

**From:** [stoker\\_czar\\_0n@icloud.com](mailto:stoker_czar_0n@icloud.com)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 Agenda C6  
**Date:** Tuesday, May 7, 2024 7:22:09 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Keani Alanui

**From:** [Barbara Barry](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] No bacteria infected mosquito release on Kauai.  
**Date:** Tuesday, May 7, 2024 3:28:45 AM

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Aloha,

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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Mahalo,

Ms. Barbara Barry

1220 W Kuiaha Rd

Ha'ikū, Hi 96708

**From:** [Jana Bogs](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Testimony against BLNR 5/10/24 agenda item C6  
**Date:** Wednesday, May 8, 2024 7:16:09 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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Aloha

Jana D. Bogs, MS, PhD (808) 938-9888  
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**From:** [ru Carley](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Mosquito release program  
**Date:** Tuesday, May 7, 2024 7:39:22 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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[Sent from Yahoo Mail for iPhone](#)

**From:** [Deva Chappell](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] I'm opposed to the BLNR 5/10/24 agenda item C6.  
**Date:** Tuesday, May 7, 2024 12:22:22 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement!!!!

Thank you,

Dale Ann Chappell

Haiku, Maui

**From:** [George Chyz](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project h...  
**Date:** Tuesday, May 7, 2024 10:34:05 AM

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Hi,

I'm strongly opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a reckless experiment on our islands. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accidents.

This plan has not adequately addressed many of the potential negative impacts on birds and humans. For example, the southern house mosquitoes transmit diseases to people and animals, but pathogen screenings are not being disclosed. Wolbachia bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

If this insanity is not terminated and negative impacts result, myself and others will sue the individuals involved for reckless endangerment, negligence, injury and even homicide when and if such impacts occur. You have been notified and warned.

George Chyz

**COUNTY COUNCIL**

Mel Rapozo, Chair  
KipuKai Kualii, Vice Chair  
Addison Bulosan  
Bernard P. Carvalho, Jr.  
Felicia Cowden  
Bill DeCosta  
Ross Kagawa



**OFFICE OF THE COUNTY CLERK**

Jade K. Fountain-Tanigawa, County Clerk  
Lyndon M. Yoshioka, Deputy County Clerk

Telephone: (808) 241-4188  
Facsimile: (808) 241-6349  
Email: cokcouncil@kauai.gov

**Council Services Division**  
4396 Rice Street, Suite 209  
Lihu'e, Kaua'i, Hawai'i 96766

May 7, 2024

RE: Testimony In Opposition to Agenda Item C-6 Extension of Mosquito Release

Aloha Chair Chang and Land Board Members:

As an individual Kauai County councilmember, I have gained more information about the extension of the release program of bacteria-infected mosquitoes on Kaua'i, to be discussed on May 10, 2024 as Agenda Item C-6.

While I have twice signed Kaua'i Council Resolutions supporting the proposal because I very much champion the protection of our native forest birds, I have learned more information about the possible unintended consequences of a long-term commitment to releasing a volume of bio-adapted mosquitoes into our vulnerable environment and am uncomfortable with the level of environmental monitoring or our ability to retract the impacts of decision.

I no longer support the release of the Wolbachia-infected mosquitoes into our Kaua'i forests until more assurances can be provided. Please do not double the contract amount to \$12 Million and do not extend this project a second year. Vote no on C-6.

Should you have any questions, please feel free to contact me or Council Services staff at 241-4188.

Mahalo,

Felicia Cowden

Councilmember, Kaua'i County Council  
Public Safety & Human Services Committee Chair  
Public Works & Veterans Services Committee Vice Chair  
4396 Rice Street, Suite 209  
Lihu'e, Hawai'i 96766  
Cellular: (808) 652-4363

Telephone: (808) 241-4092  
Facsimile: (808) 241-6349  
E-mail: [fcowden@kauai.gov](mailto:fcowden@kauai.gov)



**From:** [Carrigan Curtis](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda item C6  
**Date:** Tuesday, May 7, 2024 7:17:56 AM

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To whom it may concern,

I'm opposed to the BLNR 5/10/24 agenda item C6. The bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have not been completely honest about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement and that continued release of bacteria-infected mosquitos be stopped until there is proof that there will be no negative impact to the health of people, the environment and to forest birds and that monitoring is in place to assure this.

Carrigan Curtis

**From:** [donna grabow](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Opposing the BLNR 5/10/24 Mosquito Lab experiment  
**Date:** Tuesday, May 7, 2024 7:07:27 AM

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I writing to let the Board of Land and Natural Resources know that we don't want the dangerous mosquito experiment in Kauai or anywhere.

**BLNR proposed to begin on Kaua'i in the weeks ahead.**

The State of Hawai'i and its multi-agency partnership *Birds, Not Mosquitoes* are already releasing **millions of bacteria-infected mosquitoes** in the fragile ecosystems of East Maui.

Despite serious concerns raised by the community about the risks of the project to the health of the island's people and wildlife, pilot study releases began on Kaua'i in October last year. These "Mark Release Recapture" (MRR) studies are exempt?! from the environmental assessment, so **no information is required to be disclosed** about where, when, or how the releases have been happening, or about what type of mosquitoes they've been letting loose into the environment.

Disregarding **this reckless experiment**, project leaders remain faithful to the biotech industry agenda and the funding, with the excuse of calling the invasive lab-altered insects "**the savior mosquitoes.**"

These mosquito releases on Maui and Kaua'i are being presented as health actions, (where have we heard that before?) but the **potential impacts to our health and environment have not even been studied.**

Not only are these projects experimental, but these releases are just the beginning of a much bigger **biotech insect agenda planned for all islands.** The Department of Land and Natural Resources (DLNR) – proposing agency for the projects – has a lab in Hawai'i, and they've been funded to build out their insectary where **they intend to mass produce lab-altered mosquitoes for release on the islands into perpetuity (forever).**

Millions of dollars in federal funding continue to pour in, and these agencies are already making future plans to expand into CRISPR gene-edited mosquitoes (pgSIT).

Sincerely,  
Donna Grabow

# STOP DANGEROUS BIOTECH MOSQUITO EXPERIMENTS IN HAWAI'I



**PROTECT THE 'ĀINA**  
**HawaiiUnites.org**



**From:** [Safia Gravel](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda item C6.  
**Date:** Tuesday, May 7, 2024 12:00:37 PM

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Aloha,

I'm opposed to the BLNR 5/10/24 agenda item C6. Please ensure that gender sorting of any lab mosquitoes is refined to be 100% accurate before any of these mosquitoes are released into the wild. Current sorting methods are not completely accurate. We can not afford to take any of the risks associated with releasing any female mosquitoes into the wild. This could be catastrophic to our wildlife and our human population. Even if the goals of a project are positive, the methods need to be accurate and not allow any margin for such risks.

Mahalo nui loa for protecting us and our precious islands.

Safia Gravel

Hawaii Island

**From:** [Susan Horie](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 Agenda item C6  
**Date:** Tuesday, May 7, 2024 4:13:58 PM

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I strongly and unequivocally object to agenda item C6. No mosquito release on Kauai or any of the other islands must be done without careful environmental impact studies. Have we not learned lessons about unintended consequences? Have we not learned that actions so easily implemented cannot be easily undone? This proposed headlong rush is dangerous. I demand a careful and thoughtful and well monitored environmental impact study.

Susan Horie

P.O. Box 1936

Honokaa, HI 96727

**From:** [Nicki](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda C6  
**Date:** Tuesday, May 7, 2024 7:19:26 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

-Jennn Jacobson

**From:** [Frantic Ginger Gmail](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda C6  
**Date:** Tuesday, May 7, 2024 7:20:16 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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-Luana Tedesco

**From:** [Marlies Lee](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Mosquitoes  
**Date:** Tuesday, May 7, 2024 1:14:06 AM

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IN NO WAY DO I CONSENT TO THIS!

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. **Serious concerns** about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease.

**NO, Hawaii can't be another test site for experimental mosquito release! NO!**

**Marlies Lee**

Sent from my iPhone



**From:** [Joan Levy](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] testimony opposing BLNR 5//10/24 agenda item C6  
**Date:** Tuesday, May 7, 2024 12:57:12 AM

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Dear BLNR:

I could not be more opposed to this project that releases bacteria infected mosquito into our Hawaii environment.

There is clearly insufficient long term study about the untoward results of this lame brain idea.

And I for one do not feel I, my fellow hawaii citizens, nor the poor birds, not to mention other animals that could be effected, should become a guinea pig while noone really KNOWS what will occur.

You are being fed with inconclusive data and skewed positions about this plan. I have heard that Maui the agencies moving forward are flagrantly deviating from the approved plan which is increasing risks of helicopter fire and accidents. Southern house mosquitoes transmit diseases to people and animals and pathogen screenings are not being disclosed. The agencies releasing these lab-altered mosquitoes have admitted their plan does not include monitoring the effects of the experimental mosquitoes on forest birds.

I know you are wanting to save our native birds but there is no clear evidence that this project will do so. In fact many feel it could have the opposite effect and bring our birds to extinction.and then it's too late for the ineventable "im sorry, we didn't know".

To just dive right into this experimental program without a serious long term EIS is irresponsible. You are here to protect us and our environment. Please don't let this happen.

Hawaii is not the place for biotech experimentation.

Please say NO.

Thank you for standing up for the good of Hawaii.

Sincerely,

Joan Levy,  
Kapaa Resident and home owner 31 years  
310 Kihapai st, Kapaa, HI 96746  
[joan@joanlevy.com](mailto:joan@joanlevy.com)  
8088225488

**From:** [Tina Lia](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR Meeting 5/10/24 9:00am Testimony Agenda Item C6: Oppose  
**Date:** Monday, May 6, 2024 9:48:31 PM  
**Attachments:** [01 HDOA EPA Application for Section 18 FIFRA Emergency Exemption page 6 of 43.pdf](#)  
[02 EPA-HQ-OPP-2022-0896-0267\\_content Response to Comment 2023 0426\\_page 13 of 33.pdf](#)  
[03 Kauai EA Appendix I Responses to Substantive Public Comments Concern 39 pg 336 of 553.pdf](#)  
[04 2023 0620 Dr. Lorrin Pang Statement and CV Hawaii Unites and Lia v BLNR and DLNR Plaintiffs Motion for TRO Preliminary Injunction Filed.pdf](#)

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Hawai'i Unites is a nonprofit organization dedicated to the conservation and protection of our environment and natural resources. We are opposed to the BLNR's 5/10/24 agenda item C6 DOFAW "Request for approval to increase the contract amount to \$12 million and extend the contract period from one-year to two-years for the previously approved request for proposals for mosquitoes to facilitate Incompatible Insect Technique (IIT deployment on Kaua'i."

These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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Aloha,  
Tina Lia  
Founder  
Hawai'i Unites  
[HawaiiUnites.org](http://HawaiiUnites.org)

## SECTION 166.20(a)(2): DESCRIPTION OF PESTICIDE REQUESTED

- **Common Chemical Name (Active Ingredients):** *Wolbachia pipientis*, wAlbB (DQB strain)
- **Trade Name:** DQB Males  
EPA Reg. No.: Unregistered
- **Confidential Statement of Formula:** Attached to this submission
- **Formulation:**  
wAlbB contained in live adult male *Culex quinquefasciatus* mosquitoes (DQB strain)  
active ingredient < 0.3%\*  
\*percent (w/w) of adult male mosquitoes
- **Mosquito and Wolbachia source:**

The DQB line of mosquitoes was developed through transfection of *Wolbachia pipientis* wAlbB isolated from *Ae. albopictus* KLP strain mosquitoes originating from Kuala Lumpur, Malaysia into *Culex quinquefasciatus* Palmyra strain mosquitoes originating from Palmyra Atoll. Prior to transfection, the naturally occurring wPip infection was removed from the Palmyra strain through antibiotic treatment using tetracycline and rifampicin as described in Pike & Kingcombe 2009 following the feeding protocol outlined in Dobson and Rattanadechakul 2001. Methods for DQB line generation are substantively similar to those outlined in MRID 51788911 with non-significant changes to account for *Culex* egg morphology. The DQB line was not created using genetic modification and the mosquitoes are not genetically modified organisms.

Table 1. Taxonomic designation of the *Wolbachia* present in the DAB line of *Ae. aegypti*.

<b>Kingdom</b>	Bacteria
<b>Phylum</b>	Proteobacteria
<b>Class</b>	Alphaproteobacteria
<b>Order</b>	Rickettsiales
<b>Family</b>	Rickettsiaceae
<b>Genus</b>	<i>Wolbachia</i>
<b>Species</b>	<i>Pipientis</i>
<b>Clade</b>	Supergroup: B
<b>Strain</b>	DQB: ( <u>D</u> ebug) ( <i>Culex</i> <b>q</b> uinquefasciatus) (wAlb <u>B</u> ) DQB contains

Docket EPA-HQ-OPP-2022-0896

EPA response to 4.2 – The EPA considered the information described in the article, “*Wolbachia*-mediated sterility suppresses *Aedes aegypti* populations in the urban tropics.” (The Project *Wolbachia* – Singapore Consortium 2021 preprint), in its decision-making process. As stated above, the application of DQB Males proposes to only release male *Cx. quinquefasciatus* mosquitoes, which only feed on nectar and do not seek out blood meals. Adequate quality control procedures to ensure that female mosquitoes are not released into the action area are outlined in the manufacturing process submitted to the Agency. The EPA has previously established a maximum allowable contamination rate of 1 female per 250,000 males to result in negligible levels of exposure. The manufacturing process of DQB males indicates that the female contamination rate is expected to be significantly lower, i.e., approximately 1 female per 500,000 males (95% confidence interval of  $<2 \times 10^{-6}$ ).

Upon Agency review, the proposed use of DQB males is authorized for up to one year, with monitoring requirements imposed by the EPA. As a result of this monitoring, cessation of releases within 3km of the positive site must occur if  $\geq 10\%$  of *Cx. quinquefasciatus* eggs or larvae sampled from a site are confirmed positive for wAlbB in two consecutive visits. Releases may resume if an additional sterilization method is used (i.e., irradiation of DQB Males) or once  $< 10\%$  of *Cx. quinquefasciatus* eggs or larvae are positive for wAlbB during subsequent monitoring.

- 4.3 Several comments asserted that *Wolbachia* can enhance pathogen infection in mosquitoes. The *Wolbachia* bacterium the mosquitoes are injected with has been shown to enhance West Nile Virus (WNV) Infection in the mosquito *Culex tarsalis*. “After inoculation into adult female mosquitoes, *Wolbachia* reached high titers and disseminated widely to numerous tissues including the head, thoracic flight muscles, fat body and ovarian follicles.” “Contrary to other systems, *Wolbachia* did not inhibit WNV in this mosquito. Rather, WNV infection rate was significantly higher in *Wolbachia*-infected mosquitoes compared to controls.” (Dodson et al., 2014)

Another assertion from commenters is that *Wolbachia* can enhance malaria parasite infection in two genera of mosquitoes. The commenters referred to the following studies:

- Hughes, G.L., et al. *Wolbachia* can enhance *Plasmodium* infection in mosquitoes: implications for malaria control? *PLoS Pathog*, 2014. 10: p. e1004182.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4154766/>
- Hughes, G.L., et al. *Wolbachia* strain wAlbB enhances infection by the rodent malaria parasite *Plasmodium berghei* in *Anopheles gambiae* mosquitoes. *Appl Environ Microbiol*, 2012. 78: p. 1491-5.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3294472/>

[Comments 0004, 0018, 0019, 0020, 0023, 0024, 0026, 0027, 0031, 0033, 0034, 0037, 0041, 0042, 0047, 0083, 0087, 0089, 0094, 0096, 0108, 0116, 0120, 0133, 0134, 0138, 0139, 0142, 0146, 0169, 0170, 0181, 0183, 0187, 0189, 0192, 0195, 0216, 0220, 0257, 0259, 0262]

**CONCERN 37:** A commentor requested a list of the 14 countries and 4 states in the United States in which the proposed action was noted as being used in the EA.

**Response:** The Incompatible Insect Technique has been used for decades to control mosquitoes that are a human health concern in over 15 countries including, but not limited to, New Caledonia, Fiji, Vanuatu, French Polynesia, Australia, Indonesia, Singapore, Malaysia, Vietnam, Sri Lanka, India, China, Brazil, Columbia, Mexico, and the United States (New York, Kentucky, Florida, Texas, Puerto Rico and California). This information is included in the final EA.

**CONCERN 38:** A commentor suggested looking into the immunity of other native birds and developing a vaccine that could be administered to at-risk forest birds.

**Response:** At present there is no vaccine available for avian malaria. DLNR and FWS will evaluate all available tools, including the use of a vaccine if one becomes available and would consider the most efficient methods for deployment. Researchers are investigating the causes of malaria resistance in 'amakihi. This project is in progress and results are not yet available. This suggested alternative has been included in Section 3.3 ("Alternatives Considered but Dismissed from Detailed Analysis") of the final draft of EA.

**CONCERN 39:** A commentor was concerned about field crews' ability to adequately monitor the response of mosquitoes and birds to this intervention if field crews are not allowed to move along new-to-them routes, such as pig trails.

**Response:** Monitoring of birds is beyond the scope of this EA. Based on mosquito dispersal and survivorship modeling completed by USFWS and USGS researchers, USFWS and DLNR are confident that accurate and efficient mosquito monitoring can be conducted across the proposed project area using existing public and management trails to evaluate the efficacy of the control program. Monitoring the response of forests bird to mosquito suppression via the Incompatible Insect Technique (IIT) mosquito control is outside the scope of the proposed action of this EA.

## References

- Atkinson C.T., K.S. Sali, R.B. Utzurrum, S.I. Jarvi. 2013. Experimental evidence for evolved tolerance to avian malaria in a wild population of low elevation Hawai'i 'Amakihi (*Hemignathus virens*). *Ecohealth* 10: 366-75. [https://doi: 10.1007/s10393-013-0899-2](https://doi.org/10.1007/s10393-013-0899-2).
- Atkinson, C.T., R.B. Utzurrum, D.A. Lapointe, R.J. Camp, L.H. Crampton, J.T. Foster, T.W. Giambelluca. 2014. Changing climate and the altitudinal range of avian malaria in the Hawaiian Islands – an ongoing conservation crisis on the island of Kaua'i. *Global Change Biology* 20: 2426–2436.
- Atkinson C.T, W. Watcher-Weatherwax, and D. LaPointe. 2016. Genetic diversity of *Wolbachia* endosymbionts in *Culex quinquefasciatus* from Hawai'i, Midway Atoll and American Samoa. University of Hawai'i at Hilo Technical Report HCSU-074.
- Atyame, C.M., J. Cattel, C. Lebon, O. Flores, J.S. Dehecq, M. Weill, L.C. Gouagna, and P. Tortosa. 2015. *Wolbachia*-based population control strategy targeting *Culex quinquefasciatus* mosquitoes proves efficient under semi-field conditions. *PLoS ONE* 10: e0119288 <https://doi.org/10.1371/journal.pone.0119288>.

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**20-JUN-2023**  
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**Dkt. 37 MOT**

IN THE CIRCUIT COURT OF THE FIRST CIRCUIT

STATE OF HAWAI'I

HAWAI'I UNITES, a 501(c)(3) nonprofit  
corporation; TINA LIA, an individual,

Plaintiffs,

v.

BOARD OF LAND AND NATURAL  
RESOURCES, STATE OF HAWAI'I, and  
DEPARTMENT OF LAND AND  
NATURAL RESOURCES, STATE OF  
HAWAI'I,

Defendants.

Civil No. 1CCV-23-0000594 (JMT)  
(Environmental Court)

**PLAINTIFFS' MOTION FOR  
TEMPORARY RESTRAINING  
ORDER AND PRELIMINARY  
INJUNCTION; MEMORANDUM IN  
SUPPORT OF MOTION;  
DECLARATION OF COUNSEL;  
DECLARATION OF TINA LIA;  
DECLARATION OF DR. LORRIN W.  
PANG; EXHIBITS 1-11; NOTICE OF  
HEARING; CERTIFICATE OF  
SERVICE**

HEARING MOTION

Judge: Hon. John M. Tonaki  
Hearing Date: July 21, 2023  
Hearing Time: 9:00 a.m.

MARGARET WILLE & ASSOCIATES LLLC  
Margaret Wille #8522  
Timothy Vandev eer #11005  
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Attorneys for Plaintiffs  
Hawai'i Unites and Tina Lia

**Electronically Filed**  
**FIRST CIRCUIT**  
**1CCV-23-0000594**  
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BOARD OF LAND AND NATURAL  
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HAWAI'I,

Defendants.

Civil No. 1CCV-23-0000594 (JMT)  
(Environmental Court)

**DECLARATION OF**  
**DR. LORRIN W. PANG**

## DECLARATION OF DR. LORRIN W. PANG

I, DR. LORRIN W. PANG, under pain of perjury and law, do hereby state and declare as follows:

1. I am a resident of the County of Maui in the State of Hawai‘i.
2. I am over the age of eighteen (18).
3. I believe that the intent to save rare birds is sound and if the action called “Suppression of Invasive Mosquito Populations to Reduce Transmission of Avian Malaria to Threatened and Endangered Forest Birds on East Maui” (“the Action”) goes as planned, this would be a valuable tool for future interventions. However, with new life forms coming to the islands, there is too much potential for unexpected, dangerous, irreversible “evolutionary” events. This is especially true when the new organisms cannot be contained to their target ecosystem.
4. I have been compiling studies documenting horizontal *Wolbachia* bacterial spread, and I’m concerned about the potential for significant adverse outcomes of the Action.
5. The evidence of horizontal spread of *Wolbachia* bacteria (documented in peer-reviewed studies) shows that the bacteria go not only to sexual cells, but also to somatic cells (non-sexual cells of the body). *Wolbachia* can also live outside of intra-cellular systems for several months. Horizontal transmission of the *Wolbachia* bacteria can occur through mating, shared feeding sites, and serial predation of larva in standing water breeding sites. Studies that downplay the possibility of horizontal transmission based on aedes aegypti mosquitoes are flawed references because aedes aegypti are resistant to *Wolbachia*.
6. Peer-reviewed studies have shown *Wolbachia* bacteria in mosquitoes to cause increased pathogen infection and to cause mosquitoes to become more capable of spreading diseases such as avian malaria and West Nile virus. West Nile virus can infect birds and humans. This project has the potential to cause the extinction of endangered native birds, and it could impact human health.
7. The final EA for the Action failed to address biopesticide wind drift – the movement of biopesticide mosquitoes through wind to unintended areas. Mosquitoes carried on the wind into and out of the release sites of the project area have not been factored into the math model or the overall plan.
8. The final EA for the Action failed to adequately address the potential for the release of biopesticide mosquitoes to cause unexpected evolutionary events and population replacement.



## AUTHENTICATION

1. Attached hereto as **Exhibit 9** is a true and correct copy of my CV/Resume.
2. Attached hereto as **Exhibit 10** is a true and correct copy of a statement further detailing my concerns regarding the action called "Suppression of Invasive Mosquito Populations to Reduce Transmission of Avian Malaria to Threatened and Endangered Forest Birds on East Maui".
3. Attached hereto as **Exhibit 11** is a true and correct copy of an undated draft research article that I co-authored with other scientists entitled "Barriers with valve mechanisms are predicted to protect crops from Rat Lungworm disease transmitted by slug hosts" highlighting how population changes are often determined by pathways set up in parallel, not just sequentially; that models must be set up by the initial assumptions with the math derivations of the formula to follow; that the models must predict intuitively the changes in populations when extreme limits are reached (steady state and non-steady state); that tracking units of the parameters of the math expression is a very useful practice in complicated models. Because this draft article is awaiting publication and the copyright does not belong to me, I asked that it be filed under seal.

## FURTHER DECLARANT SAYETH NAUGHT

This Declaration is based upon my personal knowledge or as otherwise indicated, and I am competent to testify as to the truth of the statements contained herein.

DATED: Wailuku, Hawai'i, June 18, 2023.

Signed: \_\_\_\_\_

  
Dr. Lorrin W. Pang

CURRICULUM VITAE 2018

Name: Lorrin Wayie Pang

Military Rank: Lt. Colonel, Medical Corp (Retired)  
Walter Reed Army Institute of Research

Date/Birthplace: 30 March 1953  
Honolulu, Hawaii

Wife's Name: Kathleen K. Shida Pang

Children Two daughters

Education/Training: 1971-75 Princeton University, BS  
Chemistry, Cum Laude

1975-79 Tulane Medical School, MD

1976-79 Tulane School of Public Health  
MPH in Tropical Medicine

1979-80 Federal University of Brazil;  
Recife, Pernambuco, Post Graduate  
Studies in Pathology and Infectious Diseases

1980-81 Letterman Army Hospital, San  
San Francisco, CA, Medicine Intern

1981-82 Walter Reed Army Institute of  
Research, Washington DC, Preventive  
Medicine Residency

Positions Held: 1982-87 Epidemiologist, AFRIMS (Walter Reed  
Inst. Overseas Laboratory) Bangkok, Thailand

1987-90 Chief, Preventive Medicine Service,  
Tripler Army Medical Center, Honolulu, Hawaii

1987-89 Clinical Associate Professor, School of Public Health,  
University of Hawaii, Honolulu, Hawaii

1990-92 Medical Officer, Malaria Unit,  
World Health Organization, Geneva, Switzerland.

1992-97 Clinician/Epidemiologist,  
Walter Reed Institute of Research  
Overseas Laboratory, Brazil.

1994-95 Adviser to Pan American Health  
Organization (Meningitis Vaccine)

1985-05 Adviser to World Health/UNDP  
Organization (Tropical Disease Research Unit: Chagas  
Disease, Leishmaniasis, Malaria, Clinical Trials),  
2000 malaria program changed to United Nations Global  
Fund (for work in Central America)

1997-00 Chief, Department of Bacteriology and Molecular Genetics,  
AFRIMS,  
Walter Reed Institute of Research  
Overseas Laboratory, Bangkok, Thailand.

1997-00 Faculty of Tropical Medicine,  
Mahidol University, Bangkok, Thailand.

2000-Present District Health Officer, Maui County  
State of Hawaii

2002-04 Consultant Glaxo Smith Kline Pharmaceuticals-

2013 Consultant DNDI (Drugs for Neglected Disease Initiative,  
affiliate of Doctors without Borders)

2013 Visiting Professor of Medicine, Federal University of  
Brasilia, Brazil

2013-Present Reviewer of grants for US Congress (CDMRP, Congress  
Directed Medical Research Program)

Awards: Army Achievement Medal, 1982, 1996  
Army Research and Development Medal, 1987  
Army Meritorious Service Medal, 1990, 1997

Certification: Medical License State of Louisiana, 1980- 2000  
Hawaii State License, 2000-present  
Board Certification in Preventive Medicine, 1990

2002 Discovery Channel feature covering dengue outbreak and eradication on Maui

2006-8 listed on Americas Best Doctors list (3% of nation's doctors)

Publications Peer Reviewed Journals:

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6. Pang LW, Limsomwong N, Boudreau EF, Singharaj P. Doxycycline prophylaxis for falciparum malaria. *Lancet* 1987;23:1161-4.
7. Webster HK, Boudreau EF, Pang LW, Permpanich B, Sookto P, Wirtz RA. Development of immunity in natural *Plasmodium falciparum* malaria antibodies to the falciparum sporozoite vaccine 1 antigen (R32tet32). *J Clin Microbiol* 1987;25(6):1002-8.
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doi:10.4269/ajtmh.21-1053  
Copyright © 2022 by The American Society of Tropical Medicine and Hygiene.
76. Pre-procedural testing improves estimated COVID-19 prevalence and trends  
View ORCID ProfileGenevieve C. Pang, View ORCID ProfileAmy T. Hou, Krizhna L. Bayudan, Ethan A. Frank, Jennifer Pastiglione, Lorrin W. Pang doi:  
<https://doi.org/10.1101/2022.04.13.22273200><https://www.medrxiv.org/content/10.1101/2022.04.13.22273200v1>.
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Comment to Paxlovid failure.
78. Summary article airport testing.
79. Rat Lung barrier valve effect.

**Statement: Dr. Lorrin Pang, Private Citizen**

**BACKGROUND**

I am a tropical disease and vector expert speaking as a private citizen on this matter. I've authored over 75 publications in peer-reviewed medical journals covering a broad range of studies such as malaria, dengue, rabies, rat lungworm, and COVID. I've been an advisor and voting member of the U.S. Congress Medical Research Program for the past several years, serving on committees for infectious diseases – many of which are mosquito-borne. From 1985-2005, I worked with the World Health Organization (WHO) and Walter Reed Institute's Malaria Program, focusing on global malaria control efforts through interventions combining diagnostics, chemotherapeutics, vector control, and vaccine development. As a public health leader on the islands, I've mitigated mosquito-borne illnesses – including dengue and Zika – for over two decades. I was honored for my life-saving intervention in Hawaii's dengue fever outbreak.

I've attached a confidential submission for publication which highlights some of the items discussed below: That population changes are often determined by pathways set up in parallel, not just sequentially; that models must be set up by the initial assumptions with the math derivations of the formula to follow; that the models must predict intuitively the changes in populations when extreme limits are reached (steady state and non-steady state); that tracking units of the parameters of the math expression is a very useful practice in complicated models.

(CV attached; confidential research article attached)

**CONCERNS**

Horizontal Transmission: Non-Sexual

A primary concern is non-sexual horizontal transmission of the introduced *Wolbachia* strains between the introduced biopesticide mosquitoes and the existing wild mosquitoes. Imported *Wolbachia* bacterium strain *wAlbB* has been disclosed as the strain for use in this biopesticide. Additional strains *wAlbA* and *wPip4* are also planned for import in connection with this project. These newly introduced strains (referred to here as "X") are not currently present within the corresponding *Culex quinquefasciatus* species of Hawaii's established mosquito population.

I have been compiling studies documenting horizontal *Wolbachia* bacterial spread, and I'm concerned about the potential for significant adverse outcomes of the state's proposal. The intent to save rare birds is sound. If the project goes as planned, this would be a valuable tool for future interventions. However, with new life forms coming to the islands, there is too much potential for unexpected, dangerous, irreversible "evolutionary" events. This is especially true when the new organisms cannot be contained to their target ecosystem. Already there are published papers pointing out the real threat of horizontal spread of the novel *Wolbachia* beyond the male *Culex* mosquito. The papers cover two general areas – the widespread detection of *Wolbachia* across so many diverse types of insects, and more recently, the growing number of reports of mechanisms of how this might occur. First, we all must agree that unintended horizontal spread of the imported strain(s) to, say, female *Culex*, *Aedes* mosquitoes, or other insect vectors of diseases

would be a catastrophe, and probably irreversible. Hawaii has a bad history of invasive species entering and spreading unabated, including their spread of infectious diseases.

A recent study out of Singapore<sup>1</sup> describes *Wolbachia* bacteria strain “evolutionary associations” between mosquito hosts. The results of this mechanism widespread into diverse insect populations are not known. It may start with a few horizontal transfers to female mosquitoes. After that, the mating *Wolbachia*-X-compatible pair will quickly produce viable X offspring and spread the X bacteria strain (the term for this is “sweep”). If that were to happen here, the full capacity of those offspring to transmit disease would be unknown. This type of spread and sweep could also affect other insects, not just the targeted mosquito.

The possibility of unintentionally producing X-infected females in the wild has not been adequately addressed. The introduced *Wolbachia* strain can spread horizontally as a life form to other mosquitos (including *Aedes* – vectors of human disease) and perhaps create that *Wolbachia* female *Culex*, which everyone is bending over backwards to avoid via lab contamination.

There is a big difference between the standard Sterile Insect Technique (SIT) strategies used in the past that were based on radiation or chemicals, and the relatively new Incompatible Insect Technique (IIT). The mathematical models may be similar for estimating threshold criteria to affect mosquito population dynamics, but standard methods of sterility are not bacterial life forms that might escape horizontally and amplify in other ecological niches. While sterility models can predict the thresholds needed to exterminate a species (in this case insects), the radiation sterility factor (standard SIT) does not behave the same as a life form (*Wolbachia* bacteria). There may be different modeling between radiation and *Wolbachia* “sterility” for the male mosquitoes, depending on male mosquito fitness – but more importantly, for the unintended female *Culex* to which the *Wolbachia* X spreads horizontally. How is this supposed to be self-contained? Horizontal spread has the potential to be a disaster that cannot be recalled. The bacterium is a life form, and you might not be able to turn back the clock by simply shutting off the male mosquito “fountains.”

The evidence of horizontal spread of *Wolbachia* shows that the bacteria go not only to sexual cells, but also to somatic cells (non-sexual cells of the body). *Wolbachia* can also live outside of intra-cellular systems for several months.<sup>2</sup> Two additional studies clearly document widespread horizontal transmission of *Wolbachia*. The first focuses on predatory wasps spreading the bacteria through contaminated mouth parts when feeding serially on target insects such as aphids<sup>3</sup>. More research into which predators, like the damselfly and dragonfly, sequentially feed on both male and female mosquitoes is needed to determine how this may affect Maui’s ecosystems. This scenario might play out in either the predator of adults feeding on adult mosquitoes (X-infected and wild), or the X-infected predator of larvae feeding on wild mosquito larvae in common breeding sites. The second study looks at ant colonies spreading *Wolbachia* through the gastrointestinal (GI) tract when the ants feed on their fungus gardens.<sup>2</sup> What about shared sugar feeding sites for X-infected male and wild adult male and female mosquitoes? The sparser the sugar sites, the more communal interaction they will have. I find these studies of horizontal transfer across species of insects highly concerning. Even if this project achieved miraculous blocking of avian malaria to the native birds, what else would it do?

Studies that downplay the possibility of horizontal transmission based on *aedes aegypti* mosquitoes are flawed references because *aedes aegypti* are resistant to *Wolbachia*.

#### Horizontal Transmission: Venereal

An additional concern is the possibility of sexual/venereal horizontal transmission of the introduced bacteria through mosquitoes mating. This pathway is not well published and requires more study<sup>4</sup>, specifically with the *Culex q.* mosquitoes planned for use in this project. While the proponents of the project claim that horizontal transmission only occurs on an evolutionary scale with a very slow spread, there are examples showing that it may occur during a short duration of weeks and then months. X-infected male mosquitoes may transmit the introduced strain to wild females through blood, mucous, and semen during mating. Granted, if this occurs via venereal route in the wild female mosquito, the first half of their life their matings will be sterile. However, after this their matings will produce offspring of both sexes and soon will “sweep” the population with the introduced *Wolbachia* strain.

There is a paper in *Nature*<sup>5</sup> by Frydman et al. studying a fruit fly lab model of entry into the germline from somatic tissue in about a week or two. Germ cells just touching somatic cells within the female mosquito’s body can pick up the bacteria. Whether or not accidentally released X-infected females and wild males would have sterile mating outcomes would become irrelevant at this stage. Even if the introduction of X-infected males was stopped, the initial mating with females X-infected through horizontal transmission (and compatible through entry of the bacteria into the female germline) would produce viable offspring of both sexes of X-infected mosquitoes.

#### Vertical Transmission Suppressed: Horizontal Transmission Increased

When vertical transmission of the *Wolbachia* bacteria is suppressed, horizontal transmission of the bacteria can increase.<sup>6</sup> The *Wolbachia* is trying to survive. If vertical transmission is blocked, the bacteria maintain horizontal transmission until the host is fertile again, then they return to vertical transmission. During the time that the bacteria is challenged by the inability to transmit vertically, it may spread horizontally to other mosquitoes, spiders, fruit flies, and other insects (including insect vectors of disease).

A related topic is beginning to be examined in the science community. Human pathogens (i.e., Zika and dengue viruses) used to be thought of as “dead-end” infections in male mosquitoes who may have become infected through horizontal transmission mechanisms. Males don’t bite humans to expand the virus in human hosts. However, it is now of concern that these viral pockets in male mosquitoes, though relatively rare, serve as back-up reservoirs to reinoculate females when the female-mosquito/human cycle breaks down. For example, if all humans get a virus and mass immunity puts the cycle on “hold” until enough non-immune humans are born or transient immunity is lost, the female mosquitoes will tap into the viral back-up reservoir via horizontal transmission.

Proponents of the use of this biopesticide argue that horizontal transmission, venereal or otherwise, is so rare that it can be ignored in the math models. They extrapolate from the models

where cytoplasmic incompatibility (CI) is not operating for sterilization of matings, for example in the sweep model. Much of the spread of *Wolbachia* is vertical (V). Let us say that for every *Wolbachia* spread, 99.9% are via vertical spread and only 0.1% are horizontal (H). Let us pick a unit population where 100K new mosquitoes become infected with *Wolbachia* via sex. Of this 100K, only 100 would have become infected with the bacteria through H and the rest through V. But in the CI application, none get it through V and still females are inoculated somatically through the H mechanism of mating. This 100 may move quickly to the germline cells, but does the bacteria remain only in 100, or can it expand through lack of competition to fill the niche that the V transfers would have occupied? Was there competition between V and H descending lines; and if there is no longer a V line (due to CI), will H females expand?

Even when there is successful vertical transmission, there is horizontal transmission to non-germ cells such as neural tissue, which changes the behavior of the host to support what is in the germ cells. The bacterium is altruistic and helps sister cells to dominate as a safety backup, sacrificing the individual self for the sake of the larger group. This is useful because the larger group does have some common genes which the individual shares. When the two systems (V and H) are running predominantly vertical transmission with some relatively minor horizontal transmission, the horizontal is a back-up system to reinoculate the vertical system if the vertical system ever fails. This horizontal system is relatively small compared to the vertical system but is rather important in many systems including *Wolbachia*. If the CI process shuts down vertical transmission, the horizontal system is still running, and it may grow because that lineage does not compete with a vertical system which has been blocked by sterility.

With the *Wolbachia*, when the vertical production is plentiful, the horizontal movement will seem inconsequential, often a dead end; but once the vertical system collapses (through CI or through natural sterility of the insect – for instance, through mosquito HIV), the horizontal system in males will still be there and can restart the vertical system again when it moves to the germ cells in females. With the use of this biopesticide, the sterility might not stop completely, but the horizontal system will still act to save the *Wolbachia* line in males by making females that will expand the strain line vertically. All of the sacrificed horizontal transmission when the vertical system operates will be useful to reinoculate the system when CI passes or is “low.”

#### Math Model: Choke Points and Rate Limiting Step

The math model for this project does not seem to account for choke points. If only a certain number of larvae from compatible mosquitoes will survive due to availability of, say, food sources in standing water breeding sites, then any reduction in viable offspring due to incompatibility may not significantly affect the number of surviving larvae. The viable larvae will compete for microbes to eat, and only a specific number of larvae will have enough food to survive (rate determining step). That number may remain relatively constant based on volume of food-source microbes, and the non-viable offspring of incompatible mosquitoes may have no effect, or limited effect, on the survival rate of larvae in the breeding site overall.

Determination of efficacy of the biopesticide might be based on a flawed set up of the math model. The question is, do things affecting a population occur in sequence or in parallel; and if we treat them like resistors on an electrical circuit, isn't the rate limiting step like a capacitor

somewhere in the circuitry? A very restrictive rate limiting step such as the paucity of microbial food in breeding water severely limiting the number of larvae reaching the adult stage would cause the reproduction/sterility interventions to be ineffective. Even if the proportions of X-infected male mosquitoes released were increased, there would be very little impact.

#### Math Model: Biopesticide Wind Drift

Further diluting the math model basic assumptions is the factor of wind drift. Mosquitoes carried on the wind into and out of the release sites of the project area have not been factored into the math model or the overall plan. Lowland male (and female) wild mosquitoes can travel by wind drift up from lowlands to the project area and dilute the intervention mating pool, affecting the efficacy goal of 90% lab-reared male matings. This rapid drift could dilute the proportion of novel *Wolbachia*-infected male mosquitoes.

Considering these factors, the mark-release-recapture study to estimate whether more or less mosquitoes would be released could be open to interpretation. In human trials, empirical data from feasibility analysis precedes formal studies. We go over numbers from human subjects and use the control group to draw conclusions. If this biopesticide mosquito project is to draw on historical controls, the cause-and-effect interpretation will have many ecological confounders and will risk the ecologic fallacy. If this possibility is inevitable, these conditions should be stated now.

#### Superinfection: Multiple Strains

Mosquitoes and other insects can be infected with more than one strain of *Wolbachia* bacteria at the same time. This is called “superinfection.” *Culex q.* mosquitoes are very susceptible to many strains of *Wolbachia*. Superinfection in *Culex q.* has not been studied for this project. Superinfection could affect cytoplasmic incompatibility, horizontal transmission, evolutionary events, and population replacement.

#### *Wolbachia*: Increased Pathogen Infection and Disease-Spreading Capability

Peer-reviewed studies have shown *Wolbachia* bacteria to cause increased pathogen infection in mosquitoes<sup>8</sup> and to cause mosquitoes to become more capable of transmitting both avian malaria<sup>8</sup> and West Nile virus (avian and human)<sup>9</sup>. More study is needed in this area, specifically study of the *Culex quinquefasciatus* mosquito and the wAlbB, wAlbA, and wPip4 *Wolbachia* strains, along with any combinations (superinfections) of bacteria strains planned for use in this project. Increased pathogen infection and increased disease-spreading capability could be detrimental to the endangered native bird populations, other animals, insects, humans, and subsequently the ecosystems as a whole.

#### Novel Experiment

This biopesticide mosquito release is an experiment. *Culex q.* has never been used for cytoplasmic incompatibility stand-alone field release. Scientists advising on this project have not studied horizontal transmission or movement of *Wolbachia* from somatic cells to germ cells in

*Culex q. Wolbachia*-infected mosquitoes are more widely released globally for population replacement, not suppression. Efficacy studies are focused on the population replacement method. The population suppression method has not been sufficiently studied. The potential collateral damage from the use of this biopesticide is unknown.

#### Alternatives: Not Considered

Alternative approaches to mitigating avian malaria have not been considered, including treatment of avian malaria in the mosquito phase through antimalarial drug feeding (i.e., primaquine and ivermectin) in rabbits and/or battery-powered warm artificial blood packs containing the antimalarial drugs. The range of blood-feeding females is a lot wider than extrapolated from sugar feedings of males.

#### **CONCLUSION**

While I have chosen to address each mechanism separately, all mechanisms interact with each other. There has been insufficient study in each area of concern and in the combination of mechanisms. The precautionary principle calls for further study of the probability of efficacy and the potential for collateral damage. The use of this novel biopesticide requires a feasibility study, independent of the proposal itself, analyzing and considering all of the critical aspects of the proposed project in order to determine the likelihood of it succeeding. Though I have been presented with the math model, I would like to see the basic assumptions factored in prior to the derivation of the actual expressions/conclusions. I would like to see incorporation of choke points and rate limiting factors, wind drift and expansion of horizontal transfer reservoirs if/when vertical transmission is blocked. Mitigation measures must be established to assure that side-effects would be contained. Detailed study in each area of concern, separately and together, is needed.

Proponents may be right that this intervention will save the native birds in the short-term, but long-term consequences to other island ecologies and to these same native birds may ultimately be detrimental. When one realizes the latter, the damage may be impossible to recall or repair, like the effects we've seen with so many other invasive species in Hawaii.

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<https://journals.plos.org/plosntds/article?id=10.1371/journal.pntd.0002965>

**From:** [Extra Gmail](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda C6  
**Date:** Tuesday, May 7, 2024 7:18:50 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Pedro Martinez

**From:** [Steve O'Neill](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR testimony  
**Date:** Monday, May 6, 2024 11:12:01 PM

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## BLNR

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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Regards, Steve and Linda O'Neill

**From:** [Tammy Ash Perkins](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Agenda item C6  
**Date:** Tuesday, May 7, 2024 10:22:24 AM

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To whom it may concern;

The agencies involved in this project have lied to you. Bacteria infected mosquito releases are a dangerous experiment on our people. These releases pose deadly impacts that have not been studied. We need to leave nature alone to work itself out. The DLNR an BLNR have sold us out. Do the right thing (Pono) by protecting our islands and our people from this biotech disaster. It's time to stand up against these rogue agencies before it's too late. I am deeply opposed to this project.

Me Ke Aloha  
Tammy Perkins  
Makawao, HI 96768

Sent with [Proton Mail](#) secure email.

**From:** [Ann Pitcaithley](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Opposition to BLNR agenda item C6  
**Date:** Tuesday, May 7, 2024 5:30:11 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Thank you, Ann Pitcaithley, Maui

**From:** [Juhl Rayne](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] opposed to BLNR 5/10/24 agenda item C6.  
**Date:** Wednesday, May 8, 2024 11:42:19 AM

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aloha,

I'm greatly opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

thank you,

Juhl Rayne

808-937-3013

**From:** [Robbie Roosen](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] DO NOT RELEASE FOREIGN MOSQUITOS ON KAUAI  
**Date:** Tuesday, May 7, 2024 9:01:47 AM

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Many reasons not to release a new breed of mosquitos

1. Temperatures have been DECREASING in Hawaii mountains for decades. So the claim that endemic mosquitos are moving to higher altitudes is phony.
2. Similar releases in other parts of the world have led to increases in disease among humans.
3. There would be no monitoring of results of this reckless action, so perpetrators will never take blame for expected damage to our aina.
4. Kauai escaped the mongoose invasion. Time to show good sense on this issue.
5. In future, you will be held liable for criminal penalties for degrading our environment.

Aloha Aina,

Robert G. Roosen, PhD  
Owner/Director  
Rainbow Observatory

**From:** [Brady Stewart](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] wolbachia mosquito program  
**Date:** Wednesday, May 8, 2024 8:48:07 AM

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I am writing to urge you to vote no on the proposed budget increase in line item c6. This would expand the scope of a project which has not been properly vetted for its safety or efficacy. The release into the wild of non-native organisms is a plan which is fraught with potentially disastrous consequences and the public has not been adequately informed to consent to such an ill conceived program. Instead, following the standard technocrat playbook for open air biotech experiments, this plan has been sold to the public through media propaganda which never discusses the potential risks.

Are you, as board members voting on the fate of our delicate island ecosystem, even informed enough on the science involved to make an accurate risk assessment? Are you so blinded by your concern for our endemic avian species that you will try anything no matter the risk to save them; even if it means your experimental project could become the proximate cause for their ultimate extinction? Can you name another locale where this incompatible insect technique has worked successfully? Are you aware that it has never even been attempted before with the *Culex quinquefasciatus* mosquito?

Furthermore, how many accidental releases of infected females from the sex sorting process is deemed an acceptable risk? Once infected females exist in the environment (whether through accidental release or horizontal transmission) they will have a competitive breeding advantage since their bacterial infection will no longer be incompatible with the infected males. This will over time lead to a population replacement of wolbachia uninfected mosquitoes by the infected variety.

What metrics will be recorded and analyzed to assess the success or failure of the experiment? If success is possible, how will you know it has been achieved or will the project just continue in perpetuity until there are no more honeycreepers surviving? There does not appear to be any achievable endgoal to signal the conclusion of the project. Rather it appears to be a program to add permanent job positions to your department at taxpayer expense. It resembles something like offering a terminally ill patient a bevy of pharmaceuticals to manage their symptoms rather than a procedure to reverse or eliminate the condition.

What will the screening process look like for ensuring imported mosquito populations are not carrying zoonotic pathogens that would be transferrable to humans? In addition to avian malaria, the southern house mosquito is known to be a vector for West Nile virus and Zika virus among others.

Another important factor which is conveniently overlooked in the marketing of your quixotic crusade to fight avian malaria is the Hawaii Department of Health's plan to control mosquitoes of public health concern. Why has the Hawaii Board of Agriculture approved the import of not only *Culex* but also 2 species of *Aedes* mosquitoes? Why has their agenda not been more openly discussed? Could they be waiting for the avian malaria experiment to establish insectaries in Hawaii and acclimate the public to the idea of mosquito releases as cover to execute a separate program employing different methods? This could entail the release of insects sterilized through irradiation or chemical means, but it could also include the release of genetically modified insects or synthetic biology into our ecosystem. In regions where Oxitec GM mosquitoes have been released to control pathogens of public health concern, there have been documented increases in malaria among the local populations.

According to the World Mosquito Program "there is no field evidence that [the incompatible insect technique] can reduce the risk of mosquito-borne diseases." Additionally, the U.S. Department of the Interior has stated "Wolbachia IIT is a novel tool for conservation purposes and its degree of efficacy in remote forest landscapes is unknown." Don't forget the lesson of unintended consequences demonstrated by the introduction of the mongoose to Hawaii. You could be held responsible for an environmental disaster of a scope and scale beyond that of the mongoose. Please reconsider making Kauai ground zero for novel biotech experimentation.

Thank you for your mindful consideration of my concerns,  
Brady Stewart



**From:** [Nicki Gmail](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 agenda item C6  
**Date:** Tuesday, May 7, 2024 7:19:48 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

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Nicki Tedesco

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**From:** [Lynne Wood](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Stop mosquitoes!  
**Date:** Monday, May 6, 2024 10:13:48 PM

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Pleaseee stop the releasing of these bad mosquitoes!

[Yahoo Mail: Search, Organize, Conquer](#)

**From:** [Carol Yokoyama](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] OPPOSE Bacteria-infected Mosquitoes on Kaua'i  
**Date:** Tuesday, May 7, 2024 8:53:04 PM

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Aloha Board,

Please oppose BLNR 5/10/2024 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our Islands. Are you able to provide to the people of Hawaii the risks and impacts that this project would have on the health of the people of Hawaii, how it could affect our pets and other wildlife, and effects it may have on our delicate ecosystem and land and water?

This dangerous plan raises serious concerns that have not been addressed. Just remember that this plan can have irreversible impacts that can affect not only us, but our future generations, our ecosystem, our aina and water. Therefore, we need an environmental impact statement .

Please stop the dangerous biotech mosquito experiments in Hawaii.

Mahalo for your time.

Carol D. Yokoyama

**From:** [Eric B](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Oppose C6  
**Date:** Thursday, May 9, 2024 8:54:15 AM

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I oppose increase in funding for the release of mosquitoes in Hawaii. It is a trespass on the population and a reckless experiment.

Regards,  
Eric Bjerke  
Honokaa, HI

[blnr.testimony@hawaii.gov](mailto:blnr.testimony@hawaii.gov)

Sent May 8, 2024 via email

**Hearing BLNR May 10<sup>th</sup> at 9:00am testimony Comments on Agenda Item C  
Division of Forestry and Wildlife #6**

1151 Punchbowl St. Room 132 (Kalanimoku Building), Honolulu.

From Cynthia Groves Current resident on Oahu, Former resident on Maui and Kauai

Honorable Board of Natural Resources Chair and members.

Thank you for the opportunity to testify. My comments relate to the following reasons for opposition to the BLNR 5/10/24 re: agenda item C6 I propose it is far more reasonable to: **Make the Environmental Impact Study (EIS) conditional on receiving funding and have whoever does the EIS report put in benchmarks that have to be reached for additional funding, rather than automatically giving out money. Make coordination with Emergency Management and HI Department of Health part of those benchmarks, including a EM Plan and Health Department Coordination Plan, A Bird Monitoring Plan and documentation, Plan for further research, Plan for unintended consequences, and a Financial accountability plan. The word “safe” and “effective” need to be clearly defined and documented with any proposal for funding. Proof that the IIT actually works and comparing it to other approaches or in concert with other approaches ie mosquito predators. (Are dragonflies even being partially considered as a modality?) Needs a justification of impacts on other sectors of the economy prior to funding. What are the protections for biodiversity? IIT doesn't just happen in a vaccum! It's not a license for industry to get free money from DLNR for their bigger agenda. Hawaii is not a petri dish.**

A lawsuit on the need for an Environmental Impact Study (EIS) brought to light important considerations which are definitely needed prior to huge mosquito releases!. These are my concerns coming from a health and environmental perspective.

All mosquitoes are invasive species and non-native for that reason alone, we need to make sure due diligence occurs **BEFORE** release into the environment so an Environmental Impact Statement is essential, **not just an Environmental Assessment in approving any funding.**

1) There are **Containment and unresearched issues** given introducing billions of the Wolbachia per week which impacts not just the particular bird population, but the human population and numerous cascading effects on the environment.

2) **Too many unanswered questions prior to mosquito release** into the wild that impacts the public and Hawaii long term, let alone Kauai.

I found the below concerns on line:

- There are no published safety studies showing that the lab mosquitoes won't be better at transmitting West Nile Virus (WNV) to humans and birds, should WNV become established in Hawaii. One study has already shown that *Wolbachia* enhances West Nile Virus infection in one species of Culex mosquito.
- Some *Wolbachia* infections can increase the probability of pathogen infection or transmission by mosquitoes (Hughes et al., 2014, Dodson et al., 2014), and there is a risk that the release of *Wolbachia*-infected mosquitoes could increase, rather than prevent, disease.
- Horizontal transmission of the introduced bacteria (non-hereditary spread of an infectious agent from one group or individual to another, directly or indirectly) has been documented in peer-reviewed studies
- Horizontal transmission may cause the creation of introduced-strain-infected females in the wild
- Unexpected, dangerous evolutionary events may occur
- The capacity for evolutionary offspring to spread disease is unknown
- Horizontal transmission and evolutionary events are documented in a 2020 study out of Singapore, "*Wolbachia* infection in wild mosquitoes (Diptera: Culicidae): implications for transmission modes and host-endosymbiont associations in Singapore" – Huicong Ding, Huiqing Yeo, Nalini Puniamoorthy (BMC,

12/09/2020)

<https://parasitesandvectors.biomedcentral.com/articles/10.1186/s13071-020-04466-8>

- Through evolution, the existing wild mosquitoes could be replaced by the lab-bred mosquitoes, thereby establishing the lab-bred invasive population in the wild (this is called “population replacement”)
- Horizontal gene transfer of *Wolbachia* DNA to other invertebrates may occur (the movement of genetic information between organisms – a process that includes the spread of antibiotic resistance genes among bacteria, fueling pathogen evolution)

**3) There should be reasonable caution regarding mutations, outbreaks, and another pandemic and a clearly defined plan** due to an uncontrolled experimental release with a dramatic increases of billions more mosquitoes weekly that could backfire. Mosquitoes are an invasive species and bite people with serious health consequences. The Mosquito-borne diseases that may cause serious illness in humans, include dengue, chikungunya, and Zika virus diseases transmitted by the day-biting *Aedes (Stegomyia)* mosquitoes, which are found here in Hawaii. Specifically, *Aedes albopictus* may be found on all islands. While we want to save our endemic species, I am concerned about minimizing a variety of impacts of this widespread release of billions of mosquitoes in the process with untoward consequences **without an**

**EIS.** Mosquitoes have caused billions of deaths worldwide. While *Aedes aegypti* has only been found in some areas on the Big Island. Not only can mosquitoes carry diseases that afflict humans, but they also can transmit several diseases and parasites that dogs and horses are very susceptible to. These harms include dog heart worms, eastern equine encephalitis and West Nile virus.

**4) Preparation to prevent mosquito impacts in Hawaii in coordination with the HI Dept of Health.** Two species of mosquito, *Aedes aegypti* and *Aedes albopictus*, are the chief vectors for diseases that affect humans, including malaria, which raised alarms around the world in 2016. Hawai'i's Big Island suffered an outbreak of dengue fever in 2016 that sickened more than 260 people. Not only can mosquitoes carry diseases that afflict humans, but they also can transmit several diseases and parasites that dogs and horses are very susceptible to. These include dog heart worms, eastern equine encephalitis and West Nile virus. **Worst case scenario of course would be like swarms like locusts taking over and causing harm to other vegetation, humans, dogs, horses.** What is the plan in these instances to prevent this? An EIS would take this into consideration.

On the Dept of Hawaii website, there are several cases between Dengue and Malaria reported in Hawaii in 2024. On releases, we must also learn our lesson from the pandemic lab release that began with a few releases in China that spread throughout the world.

**4) Our Future.** With a dramatic increase in mosquito populations from the experimental mosquito release of billions of mosquitoes, that can likely dramatically change the risk factor and complications to health and other economic sectors in Hawaii.

How would **mosquito release perception direction, and activity** affect Hawaii's tourism industry, the health of her diverse population of people, local businesses, natural farming industry and outdoor ventures, residence desirability should outbreaks occur or another pandemic happen from experimental mosquito releases? And particularly if Hawaii becomes a major hub for the biotech insect agenda in their approach by the introduction of billions of mosquitoes?

**5) Concern for balance of interests and unintended consequences.** This project is not limited to the attempt to cure our population of birds endemic to Hawaii, its forestry, or limited to the ag islands. Do we really want Hawaii to be discovered to be the biotech insect center for the world? How will that affect other industries on the islands and their populations? This project could easily appear to be a dangling carrot to the idea of building out the biotech insect agenda that sounds economically enticing to one industry at the expense of other industries on the island—tourism industry the local businesses, home buying, natural farming industry, let alone overwhelm to hospitals as did the pandemic should the lab mosquito experiment go awry.

**6. Bioprospecting and bioprosperty enticements and consequences.** I pray our legislators are not enticed by nebulous claims of safety to further the agenda of biotech industry. In theory, expansion plans economically and biologically can look viable on paper and to the “horsetrading” mentality. Environmental consequences have real world effects. Experimental proliferation of mosquitos may render a benefit to some, yet be destabilizing to others depending on the degree and overall priorities. Look at the results in China, Asian and African countries where insect carriers of disease have survived. The consequences to human health and economy from building out the biotech insect agenda have the larger harms of unintended releases just like with Wuhan Labs experiments. Lab altered mosquitos and mutations can breed bacterial infections, Dengue fever, Zika virus in humans, and other anomalies risk harm to those who live here. This can't just be glossed over and can ensue when experiments go awry..



**Balancing impacts on biodiversity...** Modifying biotechnology experiments already have in numerous places across the planet overtaken nature's balance and wiped out biodiversity in the name of bioprosperity and bioprospecting. Locust-like spreads as mentioned would be a worst case scenario. Further, I am a perfect example of someone with known genetic DNA predisposed to being bitten by mosquitoes which when infected become serious risks such as in my case. Many may not have been DNA tested to even know how widespread this risk is or could become. Our human population on Hawaii is already compromised, particularly since the pandemic.

I am further noting research here that Hawaii Unites discovered and has I understand put forth in a lawsuit: "These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the **plan does not include monitoring the effects of the experimental mosquitoes on forest birds**. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. This organization is demanding an Environmental Impact Study (EIS)."

**Current direction.** " These mosquito releases on Maui and Kaua'i are being presented as conservation actions, but the potential significant impacts to our environment have not even been studied. Not only are these projects experimental, but these releases are just the beginning of a much bigger biotech insect agenda planned for all islands. The Department of Land and Natural Resources (DLNR) – proposing agency for the projects – has a lab in Hawai'i, and they've been funded to build out their insectary where they intend to mass produce lab-altered mosquitoes for release on the islands into perpetuity (forever).

Millions of dollars in federal funding continue to pour in, and these agencies are already making future plans to expand into dangerous mosquito gene drives, synthetic biology control tools, and CRISPR gene-edited mosquitoes (pgSIT). The Hawai'i Department of Health is also running a parallel program where they intend to release lab-altered mosquitoes throughout the islands to “control mosquitoes of public health concern.”

**These experimental approaches should be run in “contained settings” prior to release into the wild. Replacing nature with synthetic varieties may not be acceptable in the mating dance with mosquitoes, nor in repair to health once bitten. This should be discovered prior to putting anything into the wild.**

Sincerely,

**Cynthia Groves**

**cynthiagroves@gmail.com**

**Health and environmental consultant for 20 years, retired**

**Kailua, HI**

RESEARCH

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# *Wolbachia* infection in wild mosquitoes (Diptera: Culicidae): implications for transmission modes and host-endosymbiont associations in Singapore

Huicong Ding<sup>†</sup>, Huiqing Yeo<sup>†</sup> and Nalini Puniamoorthy<sup>\*†</sup>

## Abstract

**Background:** *Wolbachia* are intracellular bacterial endosymbionts found in most insect lineages. In mosquitoes, the influence of these endosymbionts on host reproduction and arboviral transmission has spurred numerous studies aimed at using *Wolbachia* infection as a vector control technique. However, there are several knowledge gaps in the literature and little is known about natural *Wolbachia* infection across species, their transmission modes, or associations between various *Wolbachia* lineages and their hosts. This study aims to address these gaps by exploring mosquito-*Wolbachia* associations and their evolutionary implications.

**Methods:** We conducted tissue-specific polymerase chain reaction screening for *Wolbachia* infection in the leg, gut and reproductive tissues of wild mosquitoes from Singapore using the *Wolbachia* surface protein gene (*wsp*) molecular marker. Mosquito-*Wolbachia* associations were explored using three methods—tanglegram, distance-based, and event-based methods—and by inferred instances of vertical transmission and host shifts.

**Results:** Adult mosquitoes (271 specimens) representing 14 genera and 40 species were screened for *Wolbachia*. Overall, 21 species (51.2%) were found positive for *Wolbachia*, including five in the genus *Aedes* and five in the genus *Culex*. To our knowledge, *Wolbachia* infections have not been previously reported in seven of these 21 species: *Aedes* nr. *fumidus*, *Aedes annandalei*, *Uranotaenia obscura*, *Uranotaenia trilineata*, *Verrallina butleri*, *Verrallina* sp. and *Zeugomyia gracilis*. *Wolbachia* were predominantly detected in the reproductive tissues, which is an indication of vertical transmission. However, *Wolbachia* infection rates varied widely within a mosquito host species. There was no clear signal of cophylogeny between the mosquito hosts and the 12 putative *Wolbachia* strains observed in this study. Host shift events were also observed.

**Conclusions:** Our results suggest that the mosquito-*Wolbachia* relationship is complex and that combinations of transmission modes and multiple evolutionary events likely explain the observed distribution of *Wolbachia* diversity across mosquito hosts. These findings have implications for a better understanding of the diversity and ecology of *Wolbachia* and for their utility as biocontrol agents.

**Keywords:** *Wolbachia*, *Wolbachia* surface protein gene, Reproductive endosymbiont, Tissue-specific polymerase chain reaction, Transmission modes, Host-endosymbiont association

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## Background

*Wolbachia* are intracellular endosymbiotic bacteria that alter host reproduction [1]. They are widespread in arthropods, infecting a wide range of insect, crustacean, and nematode species [2, 3]. In some cases, *Wolbachia* exist in a mutualistic relationship with their hosts [4–6]. However, *Wolbachia* are most often recognised as reproductive manipulators that bias the sex ratio of the host offspring towards the production of more infected females [7, 8]. This reproductive manipulation is commonly achieved through four phenotypes—male killing [9], feminisation [10, 11], parthenogenesis [12, 13], and cytoplasmic incompatibility [14, 15]—which increase the endosymbiont's reproductive success [16]. Owing to their strong influence on host reproduction, an increasing amount of research is being dedicated to exploring the impacts of reproductive endosymbionts on host population dynamics and evolution [17, 18], especially in medically important insects such as mosquitoes. The promising use of *Wolbachia* to alter both mosquito reproduction [19] and arboviral transmission [20] has prompted the deployment of novel *Wolbachia*-infected mosquitoes for population replacement and suppression [21].

Several countries, including Singapore, have started to employ *Wolbachia* as biocontrol agents of mosquitoes by releasing infected mosquitoes [22–24]. However, the presence of naturally occurring endosymbionts in wild mosquito populations has not been adequately assessed. The release of mosquitoes artificially infected with *Wolbachia* might have a profound impact on closely interacting wild mosquito populations through various transmission modes. For instance, horizontal transmission of an introduced *Wolbachia* strain may result in manipulation of the reproductive biology of non-target species, which could potentially result in an unintentional population crash, opening up niches for other vector species [25]. Another possible effect of this type of biocontrol method is the increased likelihood of co-infections with other naturally occurring *Wolbachia* strains or other endosymbionts, such as *Cardinium*, *Rickettsia*, and *Spiroplasma*. These co-infections may result in a synergistic effect on mosquito host fitness and future transmission of endosymbionts [26–29]. Without a detailed characterisation of *Wolbachia* prevalence and diversity among wild mosquitoes, the ecological risk of releasing artificially infected mosquitoes might be overlooked. Therefore, bearing the precautionary principle in mind, it is important to investigate the natural occurrences of *Wolbachia*.

There is also a need to discern the main mode of infection transmission among mosquitoes. Although *Wolbachia* are mainly thought to be vertically transmitted [15, 30], there have been accounts of horizontal

transmissions into wild populations through parasitism [31, 32], or through proximity to infected individuals [33]. *Wolbachia* may not be strictly localised in germline tissues, as they have also been detected in somatic tissues such as the gastrointestinal tract and haemolymph [34–36]. The detection of *Wolbachia* in the gastrointestinal tract suggests that they could be horizontally transmitted through uptake from the environment or host sharing [34, 37, 38], whereas their detection in non-gastrointestinal somatic tissues, such as those of jointed appendages, could indicate horizontal bacterial genome integration into the host genome [36]. Currently, detection of *Wolbachia* in mosquitoes is mostly achieved through conventional polymerase chain reaction (PCR) methods using DNA extracted from an entire individual or its abdomen [39–47]. This limits our ability to identify the site of endosymbiont infection within an individual (tissue tropism). Tissue-specific screening of *Wolbachia* is necessary to provide insights and infer the extent of vertical and horizontal transmission.

It has been proposed that host mitochondrial DNA (mtDNA) and *Wolbachia* are maternally co-transmitted within the cytoplasm [17, 48], which suggests a congruency between host mtDNA and *Wolbachia* phylogenies—a consequence of cytoplasmic hitchhiking driven by endosymbiont transmission [17]. In insect systems such as bedbugs where vertical transmission has been established to be the main mode of transmission, *Wolbachia* exhibit clear patterns of cophylogeny with their hosts, with few instances of host shifting or multiple infections within a single host species [49, 50]. In contrast, cophylogeny is not apparent among nematodes and bees, and numerous acquisitions of *Wolbachia* infections through horizontal transmission as well as losses have been shown in these diversified host lineages [51, 52]. The modes of *Wolbachia* transmission among mosquitoes have not been well established, nor has the extent of multiple infections within mosquito hosts or host shifting of these bacteria.

There is presently no comprehensive analysis of the evolutionary associations between *Wolbachia* and their mosquito host species. An understanding of host-endosymbiont associations will not only further our ability to discern the mode of transmission which influences *Wolbachia* diversity, but will also allow for an evaluation of *Wolbachia* host specificity, speciation, and their ability to establish in new hosts. All of this is key to understanding the diversity and ecology of *Wolbachia*, and their utility in biocontrol methods.

This study has three major research objectives. First, to examine the prevalence and diversity of *Wolbachia* among wild mosquitoes from Singapore. Second, to determine the tissue tropism of *Wolbachia* infection

in mosquitoes using a tissue-specific PCR screening method. Finally, to reconstruct the evolutionary associations between *Wolbachia* and their mosquito hosts to provide a basis for an understanding of host-endosymbiont evolution.

## Methods

### Adult mosquito collection and identification

Mosquito samples were collected from 12 localities across Singapore between March 2018 and November 2019 (Fig. 1a). Three methods were employed to collect the samples: CO<sub>2</sub>-baited Centers for Disease Control and Prevention traps, sweep-netting using hand-held fan traps, and larval sampling [53]. For the latter, dipping was carried out at streams and ponds and pipettes were used to collect larvae from various microhabitats, including tree holes, plant axils, and artificial containers. Thereafter, the field-collected larvae were reared to adults in an incubator maintained at 26 °C and 70% relative humidity, under a 12:12-h (day:night) photoperiod. Larvae were fed with pulverised fish food (TetraMin Granules) daily. Mosquitoes were identified using relevant taxonomic keys and descriptions [54–59]. A subset of individuals from commonly sampled species was selected and preserved in phosphate-buffered saline solution at – 80 °C for subsequent dissection step.

### Tissue-specific dissection

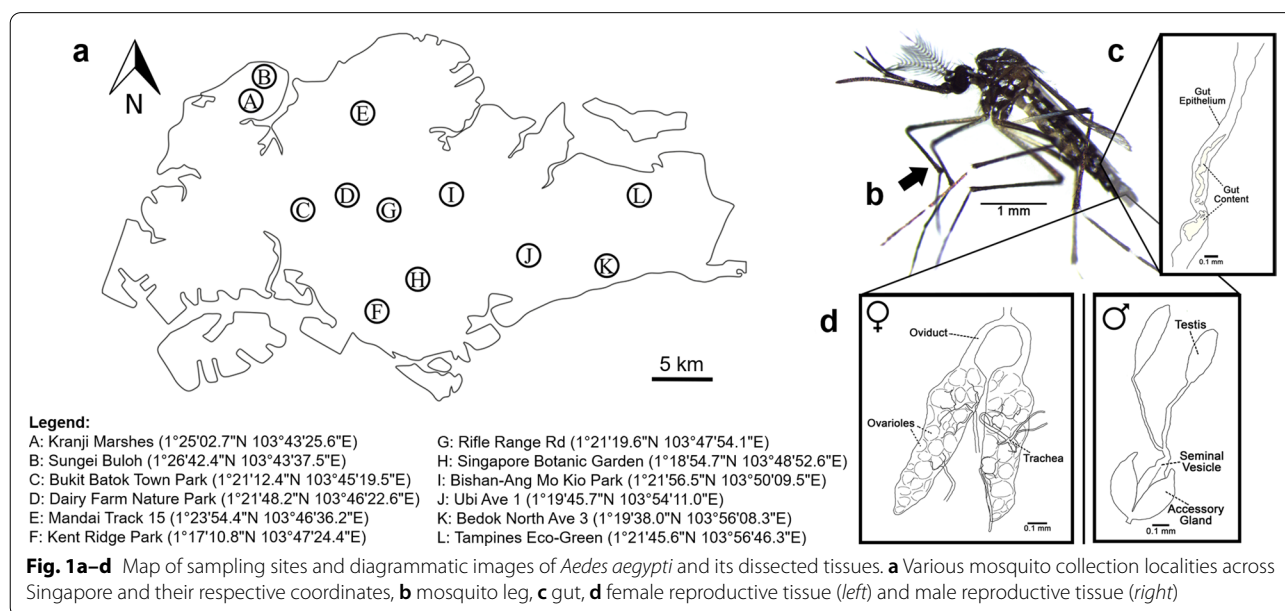
Tissue-specific dissection was carried out on each adult mosquito sample to isolate the leg, gut, and reproductive tissues (Fig. 1b–d). To prevent the contamination of tissues with bacteria on the external surface of the

mosquito, the leg was removed first before isolating the gut and reproductive tissues. All dissection equipment and microscope slides were thoroughly wiped with 70% ethanol before commencing dissection of the next sample. Dissected tissues were individually placed into a 96-well plate on ice to prevent DNA degradation.

### DNA extraction, PCR amplification, and sequencing

DNA extraction of each dissected tissue was performed using 7 µl of QuickExtract DNA Extraction Solution (Lucigen, Madison, USA) in a thermocycler (Eppendorf, Hamburg, Germany) with the following protocol: 65 °C for 18 min, followed by 98 °C for 2 min, ending with cooling on ice for at least 10 min. All dissected tissues were screened for *Wolbachia* infections following single-primer PCR protocols described by Martin et al. [26] with slight modifications to the cycle conditions. The *Wolbachia* surface protein gene (*wsp*) general primers, *wsp*81F (5'-TGGTCCAATAAGTGATGAAGAAAC TAGCT-3') and *wsp*691R (5'-AAAAATTAACGCTA CTCCAGCTTCTGCAC-3'), were used in this study [60]. In addition, a fragment of the cytochrome c oxidase subunit I (*cox1*) gene of the mosquito hosts was also amplified using primers LCO1498 (5'-GGTCAACAA ATCATAAAGATATTGG-3') and HCO2198 (5'-TAA ACTTCAGGGTGACCAAAAAATCA-3') [61]. This served to confirm host identity and acted as an internal control. We used DNA from known *Wolbachia*-infected *Nasonia* specimens as positive controls for this study.

All PCR procedures were performed in reaction mixtures consisting of 12.5 µl of GoTaq G2 Green Mastermix (Promega, Madison, USA), 1 µl of 1 mg ml<sup>-1</sup> bovine



serum albumin, 0.184  $\mu$ l of 25 mM magnesium chloride, 1.5  $\mu$ l of extracted DNA, and 1.5  $\mu$ l each of 5  $\mu$ M *wsp* forward and reverse primers for *Wolbachia* PCR screens or 1.0  $\mu$ l each of 5  $\mu$ M LCO1498 and HCO2198 primers for *cox1* PCRs. Double-distilled water was used to top up the reaction mixture to a final volume of 25  $\mu$ l. PCR amplification of positive and negative controls was also conducted simultaneously.

PCR conditions were as follow: 94 °C for 5 min, followed by 35 cycles of 95 °C for 30s, 55 °C for 45s, and 72 °C for 1 min, with a final elongation step of 72 °C for 10 min. Amplicons were separated by gel electrophoresis on 2% agarose gel stained with GelRed (Biotium, Fremont, USA) and visualised under a ultraviolet transilluminator (Syngene, Cambridge, UK). PCR products were purified using SureClean Plus (Bioline, London, UK) following the manufacturer's protocol. Samples were sequenced by First Base Laboratories (Axil Scientific, Singapore), using a 3730XL DNA Analyzer (Applied Biosystems, Waltham, USA). Obtained sequences were edited and aligned using Geneious Prime (version 2019.2.3) (<https://geneious.com>). Similarities with publicly available sequences were assessed using the Basic Local Alignment Search Tool (BLAST) [62].

### Statistical analyses

To test if there were significant differences in *Wolbachia* infection across the different mosquito tissues, Cochran's Q-test was carried out. As a follow-up, McNemar's post hoc test was employed to identify the tissue pairs that differed significantly in infection. Individuals for which the internal control (*cox1* gene) was not amplified successfully for any of the three dissected tissues were excluded from this statistical analysis. The effect of sex on host infection was also tested using binary logistics regression with sex as a categorical dependent variable and infection outcome as a binary independent variable. Logistic regression was conducted on a subset that only included species that had a roughly similar representation of both sexes, i.e. for every species included, the number of individuals of the less common sex was proportionally at least 60% of the number of individuals of the more common sex. This was to prevent a biased analysis due to a dataset with unequal representation of the sexes. Statistical significance was determined as  $P < 0.05$ . All statistical analyses were performed in R version 3.6.2 [63] with packages *nonpar* [64], *rcompanion* [65], and *ISLR* [66].

### Sequence analyses

Multiple alignment of consensus sequences was carried out using the ClustalW algorithm with default settings (gap penalty = 15, gap extension penalty =

6.66) [67], in software MEGA X [68]. Mosquito *cox1* sequences generated in this study were aligned with 61 reference *cox1* barcodes of identified local mosquitoes from Chan et al. [53]. For *wsp* sequences, the generated sequences were aligned with 54 available *wsp* sequences of known *Wolbachia* strains obtained from GenBank [69]. Short sequence reads (< 500 base pairs) were excluded.

Neighbour-joining (NJ) phylogenetic trees for mosquito hosts and *Wolbachia* were reconstructed using the sequenced *cox1* gene fragment and the *wsp* gene, respectively. *cox1* sequences from previous publications were not included because a comparison of the genetic relationships between the hosts was not the aim of this research. Instead, 54 *wsp* sequences from GenBank were included in the construction of the *Wolbachia* NJ tree. The NJ tree reconstruction was performed with the Kimura two-parameter model as the nucleotide substitution model in MEGA X [68]. Internal gaps were treated as indels and terminal gaps as missing for *wsp* sequences. Bootstrap probabilities were estimated by generating 1000 bootstrap replicates. We designated two biting midge species, *Culicoides asiana* (KJ162955.1) and *Culicoides wadai* (KT352425.1), as outgroups for the host NJ tree construction. Due to the lack of an appropriate endosymbiont outgroup [51], the *Wolbachia* NJ tree was midpoint rooted.

When possible, *Wolbachia* strains were classified into supergroups and putative strains using 97% bootstrap probability as a threshold [60]. *Wolbachia* surface protein sequences that did not have 97% bootstrap support were evaluated on a case-by-case basis. For example, sequences which clustered closely together and had a relatively high support value (> 90%) were deemed as originating from the same putative strain.

Putative strains which were infectious to only one host species were categorized as 'specialists' and those which infected two or more hosts as 'generalists'. Then, the standardised phylogenetic host specificity (SPS) score of each generalist strain was calculated by adapting the method outlined by Poulin et al. [70] and Kembel et al. [71]. SPS measures the degree of phylogenetic relatedness among host species infected by the same endosymbiont strain. It also tests for significance by comparing it with null models generated with 999 replicates of random host-endosymbiont associations. A positive SPS value with a high  $P$ -value ( $P > 0.95$ ) indicates a high degree of host flexibility where *Wolbachia* infect hosts which are phylogenetically even. A negative SPS value with low  $P$ -value ( $P < 0.05$ ) suggests a low degree of host flexibility where the infected hosts are phylogenetically clustered together. SPS scores were calculated using R package *picante* [71].

### Evolutionary analyses of the mosquito-*Wolbachia* relationship

Three distinct methods were used to explore the evolutionary associations between mosquito hosts and their *Wolbachia* endosymbionts. The analyses were carried out using pruned phylogenies where each species is represented by a single individual.

First, using the software TreeMap 3.0 [72], a tanglegram was created between host and endosymbiont NJ trees to visualise mosquito-*Wolbachia* associations. A tanglegram is useful as a pictorial representation of the interactions between two phylogenies [73]. TreeMap also seeks to minimise the entanglement between the two trees to provide a clearer visualisation of the phylogenetic relationship between host and endosymbiont [72].

Second, ParaFit Global test, a distance-based method, was employed to quantitatively estimate congruence between the host and endosymbiont phylogenetic trees by comparing genetic distances among infected host species and the *Wolbachia* strains [74]. The null hypothesis for this test states that the associations between host and endosymbiont trees are random, whereas the alternative hypothesis suggests that there are strong associations between hosts and parasites, which are indicated by phylogenetic distances. Significance was tested by comparing the observed associations between host and endosymbiont with randomised associations generated with 5000 permutations. The respective host-endosymbiont associations which contributed significantly to the ParaFit Global statistics were also identified by performing a Parafit Link test. ParaFit tests were performed with the Cailliez correction to correct for negative eigenvalues generated [75] using R package ape [76].

Third, an event-based analysis was performed in Jane 4.0 [77] to map out potential evolutionary events of the endosymbiont in relation to the host phylogeny [78]. Five evolutionary events were considered: co-speciation (host and endosymbiont speciate simultaneously), duplication (intra-host speciation), duplication with host shift (endosymbiont host shifts), loss (host speciates but endosymbiont fails to establish in one of the new lineages), failure to diverge (host speciates and endosymbiont remains in both lineages). As each event is expected to have differing likelihoods, default cost values were attached to each of the events. Jane 4.0 determined the best reconstruction of evolutionary events by minimising the overall cost. The following cost-scheme regime was used with 100 generations and a population size of 300: co-speciation = 0, duplication = 1, duplication with host shift = 2, loss = 1, and failure to diverge = 1 [79]. As a follow-up, random tip mapping (randomisation of host-endosymbiont associations) was carried out for 50 iterations, to determine if the overall cost of reconstruction was significantly lower

than expected by chance. If 5% or fewer of the random solutions have costs lower than the reconstructed coevolution phylogeny, there is support for the coevolution of the hosts and endosymbionts through co-speciation.

## Results

### Prevalence of *Wolbachia* in wild-caught mosquitoes

A total of 271 adult mosquitoes, representing 40 species and 14 genera, were collected from 12 localities in Singapore (Fig. 1a). Overall, infection prevalence was moderate with 119 out of 271 (43.9%) individuals screening positive for *Wolbachia* (Table 1). In total, 21 (51.2%) species were positive for *Wolbachia*. According to our knowledge, *Wolbachia* infection in seven of these species is reported here for the first time (Table 1). *Wolbachia* were detected in all genera except for *Aedeomyia*, *Anopheles* and *Mimomyia* (i.e. 11 out of 14 genera; 78.6%). Five out of the seven *Aedes* species collected (71.4%) were positive for *Wolbachia*, while in the genus *Culex*, five out of 16 species (31.3%) were positive. Some of the screened species in the genera *Aedes* and *Culex* that were positive for *Wolbachia*, such as *Aedes albopictus* and *Culex quinquefasciatus*, are medically important vector species.

The infection rates varied across the mosquito species. Notably, there was variation in the percentage of infection between species that are epidemiologically related. For instance, *Wolbachia* infection was not detected in *Aedes aegypti*. However, infection was moderately high (56.8%) for *Aedes albopictus*. There was also a difference in the infection rate of two closely related species, *Culex pseudovishnui* (86.4%) and *Culex vishnui* (0%) [53].

Locality did not seem to play a role in the *Wolbachia* infection of mosquito hosts. Among species that have a wide range across Singapore, the percentage of infection was consistent in populations across different habitats. For example, the infection percentage was consistently high for *Cx. pseudovishnui*, while consistently low for *Malaya genurostris*. Based on our results, species identity was a better predictor of infection status than locality.

Based on a data subset containing 153 individuals (45.8% males) representing 12 mosquito species, sex was a significant explanatory variable, and there was a significantly lower infection prevalence in males than females (odds ratio 0.434; binary logistics regression:  $Z = -2.48$ ,  $df = 151$ ,  $P = 0.013$ ).

### Tissue tropism of *Wolbachia* infection in mosquitoes

Among the 159 successfully amplified *cox1* sequences, *Wolbachia* infection was mainly observed in the reproductive tissues. Among the reproductive tissues of 159 dissected individuals, 42.1% ( $n = 67$ ) were infected. Percentage infection was lower in the gut (5.7%,  $n = 9$ ) and leg (3.1%,  $n = 5$ ) tissues. The difference in

**Table 1** Percentage infection of *Wolbachia* in 40 mosquito species collected from 12 Singapore localities

Mosquito species	Localities												Total	Infection (%)	Supergroup
	BN	BA	BB	DF	KR	KJ	M	RR	SBG	SBL	T	U			
<i>Aedeomyia catastica</i>	-	0/1	-	-	-	-	-	-	-	-	-	-	0/1	0.0	-
<i>Aedes aegypti</i>	0/1	-	-	-	-	-	-	-	-	-	-	0/13	0/14	0.0	-
<i>Aedes albolineatus</i>	-	-	-	-	-	-	0/3	-	-	-	-	-	0/3	0.0	-
<i>Aedes albopictus</i>	-	-	-	6/10	6/10	3/6	6/11	-	-	-	-	-	21/37	56.8	A, B
<i>Aedes annandalei</i> <sup>a</sup>	-	-	-	-	3/4	-	8/9	-	-	-	-	-	11/13	84.6	A
<i>Aedes nr. fumidus</i> <sup>a</sup>	-	-	-	-	-	-	-	-	-	6/10	-	-	6/10	60.0	A
<i>Aedes gardnerii</i>	-	-	-	-	-	-	1/1	-	-	-	-	-	1/1	100.0	A
<i>Aedes malayensis</i>	-	-	-	1/2	13/16	0/2	-	-	-	-	-	-	14/20	70.0	A
<i>Anopheles barbirostris</i> complex	-	-	-	0/2	-	-	0/2	-	-	-	-	-	0/4	0.0	-
<i>Anopheles lesteri</i>	-	-	-	-	-	0/2	-	-	-	-	-	-	0/2	0.0	-
<i>Anopheles sinensis</i>	-	0/12	-	-	-	-	-	-	-	-	-	-	0/12	0.0	-
<i>Armigeres kesseli</i>	-	-	-	-	3/3	-	-	-	-	-	-	-	3/3	100.0	B
<i>Coquillettidia crassipes</i>	-	-	-	2/2	6/7	4/4	-	-	-	-	-	-	12/13	92.3	B
<i>Culex (Lophoceromyia) spp.</i> <sup>c</sup>	-	-	-	-	0/1	0/2	1/9	-	-	-	0/2	-	1/14	7.1	B
<i>Culex bitaeniorhynchus</i>	-	-	-	-	0/1	-	-	-	-	-	-	-	0/1	0.0	-
<i>Culex brevipalpis</i>	-	-	-	0/1	-	-	0/2	-	-	-	-	-	0/3	0.0	-
<i>Culex nigropunctatus</i>	-	-	-	-	-	0/1	0/2	-	-	-	-	-	0/3	0.0	-
<i>Culex pseudovishnui</i>	-	-	-	-	11/12	-	4/4	-	3/5	1/1	-	-	19/22	86.4	B
<i>Culex quinquefasciatus</i>	-	5/8	-	-	-	-	-	-	-	-	-	-	5/8	62.5	B
<i>Culex sitiens</i>	-	-	-	-	-	-	-	-	-	2/4	-	-	2/4	50.0	B
<i>Culex sp.</i>	-	-	-	-	-	-	0/2	-	-	-	-	-	0/2	0.0	-
<i>Culex tritaeniorhynchus</i>	-	-	-	-	-	2/5	-	-	-	0/1	0/1	-	2/7	28.6	UC <sup>b</sup>
<i>Culex vishnui</i>	-	-	-	-	-	-	0/2	-	-	-	0/3	-	0/5	0.0	-
<i>Malaya genurostris</i>	-	-	2/4	-	0/1	4/13	-	-	0/1	-	-	-	6/19	31.6	B
<i>Mansonia dives</i>	-	-	-	-	-	-	0/2	-	-	-	-	-	0/2	0.0	-
<i>Mansonia indiana</i>	-	-	-	-	-	3/3	-	-	-	-	-	-	3/3	100.0	B
<i>Mimomyia luzonensis</i>	-	-	-	-	-	0/1	-	-	-	-	-	-	0/1	0.0	-
<i>Tripteroides sp.</i>	-	-	-	-	0/7	-	½	-	-	-	-	-	1/9	11.1	UC <sup>b</sup>
<i>Uranotaenia obscura</i> <sup>a</sup>	-	-	-	2/4	-	-	2/2	1/1	-	-	-	-	5/7	71.4	A
<i>Uranotaenia sp.</i>	-	-	-	1/2	-	-	-	-	-	-	-	-	1/2	50.0	A
<i>Uranotaenia trilineata</i> <sup>a</sup>	-	-	-	-	-	-	1/1	-	-	-	-	-	1/1	100.0	B
<i>Verrallina butleri</i> <sup>a</sup>	-	-	-	-	-	1/1	-	-	-	-	-	-	1/1	100.0	UC <sup>b</sup>
<i>Verrallina sp.</i> <sup>a</sup>	-	-	-	-	-	-	-	1/5	-	-	-	-	1/5	20.0	UC <sup>b</sup>
<i>Zeugomyia gracilis</i> <sup>a</sup>	-	-	-	1/2	-	-	1/13	1/4	-	-	-	-	3/19	15.8	B
Total	0/1	5/21	2/4	13/25	42/62	17/40	25/67	3/10	3/6	9/16	0/6	0/13	119/271	43.9	

BN Bedok North Avenue 3, BA Bishan-Ang Mo Kio Park, BB Bukit Batok Town Park, DF Dairy Farm Nature Park, KR Kent Ridge Park, KJ Kranji Marshes, M Mandai Track 15, RR Rifle Range Road, SBG Singapore Botanic Garden, SBL Sungei-Buloh, T Tampines Eco-Green, U Ubi Avenue 1

<sup>a</sup> Species in which, according to our knowledge, *Wolbachia* infection has not been previously reported

<sup>b</sup> *Wolbachia* infections that were unclassified (UC) with respect to supergroup [60] because their DNA sequences were either too short (< 400 base pairs), or there were alignment issues during the phylogenetic analyses

<sup>c</sup> *Culex (Lophoceromyia)* comprises seven unique species, which were not identified here

percentage infection across the three dissected tissues was statistically significant (Cochran's Q-test:  $Q = 109.5$ ,  $df = 2$ ,  $P < 0.0001$ ). The percentage of infection in the reproductive tissues was significantly higher than in the gut (McNemar's post hoc test:  $P < 0.0001$ ) and

leg tissues (McNemar's post hoc test:  $P < 0.0001$ ), but the difference in percentage of infection between the gut and leg tissues was not significant (McNemar's post hoc test:  $P = 1.0$ ). Notably, the amplicon size of *wsp* in the gut and leg tissues tended to be shorter than 400 base pairs.



### Wolbachia diversity among mosquito fauna from Singapore

Following Zhou et al. [60], all *wsp* sequences obtained in this study can be broadly classified into A and B *Wolbachia* supergroups. Out of 21 infected species, six were infected with supergroup A, ten with supergroup B, and one species, *Ae. albopictus*, was infected with both supergroups (Fig. 2). Infection of the remaining four species (*Culex tritaeniorhynchus*, *Tripteroides* sp., *Verrallina butleri*, and *Verrallina* sp.) was unclassified due to short sequences (< 400 base pairs) or sequence alignment issues during sequences analyses. The analysed *wsp* sequences were also clustered into 12 putative strains: ‘Wol 1’ to ‘Wol 12’. Four (Wol 1, Wol 2, Wol 3, and Wol 8) out of the 12 putative strains could be matched to previously typed strains [60, 80]. *Wolbachia* strains from this study are also closely related to those isolated from other insect groups (Fig. 2). For instance, Wol 9 and Wol 10 are closely related to the *Wolbachia* strains harboured by *Drosophila* spp. (bootstrap value > 99%).

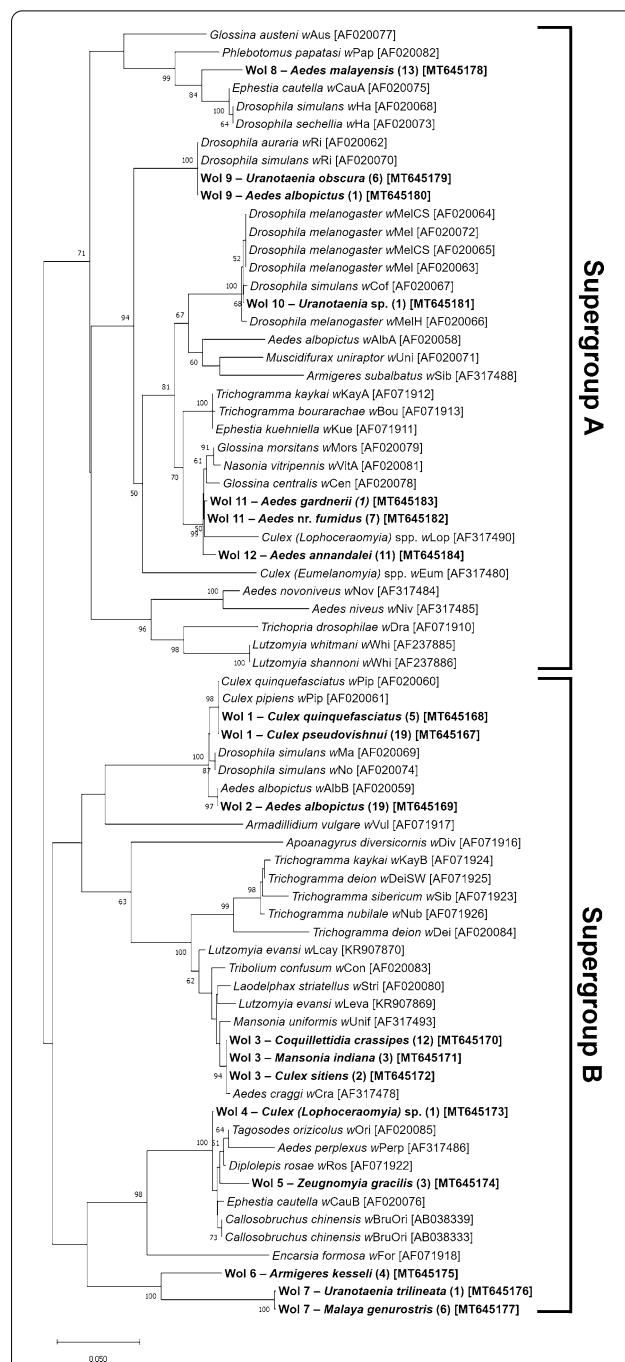
### Host specificity of Wolbachia strains

The degree of host specificity varied across the 12 putative strains. Seven out of the 12 strains (Wol 2, Wol 4, Wol 5, Wol 6, Wol 8, Wol 10, and Wol 12) were considered as specialists. These strains were host specific and were only detected in one host species each (Fig. 3). The remaining five strains were considered as generalists as they were found in more than one host. Amongst the generalists, Wol 3 was found in the highest number of host species, i.e. three, *Coquillettidia crassipes*, *Mansonia indiana*, and *Culex sitiens*. The SPS scores revealed that Wol 1 had the lowest degree of host flexibility (SPS test:  $Z = -1.41, P = 0.049$ ). Wol 7 had the highest degree of host flexibility, but this was not statistically significant (SPS test:  $Z = 0.07, P = 0.779$ ) (Table 2).

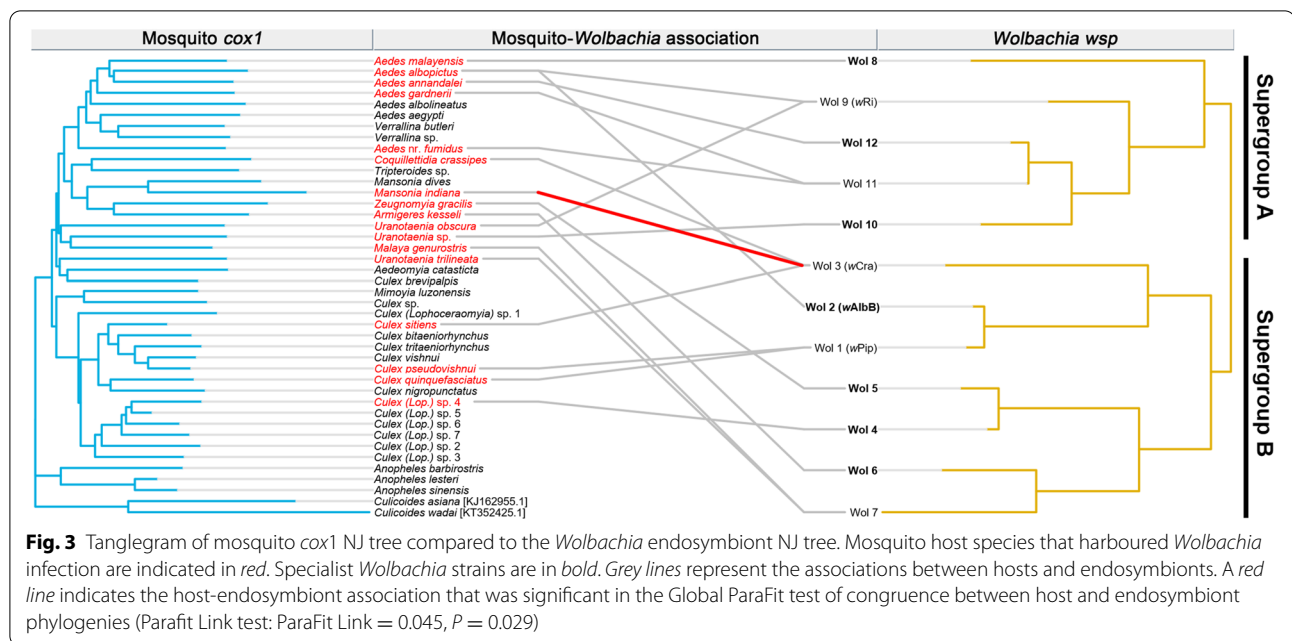
### Evolutionary relationship between mosquitoes and Wolbachia

We recorded 18 counts of mosquito-*Wolbachia* associations in wild-caught mosquitoes from Singapore. A visualisation of these associations using a tanglegram showed patterns of broad associations (Fig. 3). For instance, the clade which consists of *Aedes* species was observed to be mostly associated with *Wolbachia* supergroup A. In contrast, other species, especially the clade representing various *Culex* species, had numerous associations with *Wolbachia* supergroup B.

The distance-based quantitative test showed that mosquito and *Wolbachia* phylogenies were weakly congruent at the global level (ParaFit Global test: ParaFit Global = 0.006,  $P = 0.048$ ). Among the numerous



**Fig. 2** *Wolbachia* neighbour-joining (NJ) tree constructed with the *Wolbachia* surface protein gene (*wsp*). All analysed sequences generated from this study (**bold**) were broadly classified into *Wolbachia* supergroups A or B and clustered into 12 putative strains (‘Wol 1’–‘Wol 12’). The number of sequences of each putative strain is indicated *within parentheses*. Also included are 54 sequences obtained from GenBank. Taxa are labelled as the host from which the *Wolbachia* strain was isolated, followed by the strain name. The NJ tree was mid rooted due to a lack of appropriate outgroups [45]. Bootstrap probability (generated with 1000 replicates) higher than 50% is indicated on the tree. Genbank accession number of each sequence is indicated *within brackets*



**Table 2** Standardised phylogenetic host-specificity (SPS) scores of putative *Wolbachia* generalists

Putative <i>Wolbachia</i> strain	No. of infected hosts	Phylogenetic host-specificity score	SPS score	<i>P</i> -value
Wol 1	2	0.281	- 1.41	0.049*
Wol 3	3	0.391	- 0.162	0.421
Wol 7	2	0.281	0.068	0.779
Wol 9	2	0.281	- 0.234	0.249
Wol 11	2	0.281	- 0.817	0.157

\*  $P < 0.05$

host-endosymbiont links, only the association between *Mansonia indiana* and Wol 3 was statistically significant (ParaFit Link test: ParaFit Link = 0.045,  $P = 0.029$ ) (Fig. 3).

The event-based analysis between mosquito and *Wolbachia* phylogenies resulted in a reconstructed output of one co-speciation event, three counts of duplication, seven counts of duplication with host shift, 29 losses, and six counts of failure to diverge, amounting to a total cost of 52 (Fig. 4). Interestingly, the number of duplications with a host shift and losses was much greater than co-speciation events. Notably, multiple host shift events tend to follow after loss events occurring earlier in the evolutionary history of the endosymbiont. For example, we see instances of consecutive host shifts to new hosts that were not previously infected (Fig. 4, red arrows). Additionally, based on random tip mapping, 14% of the random

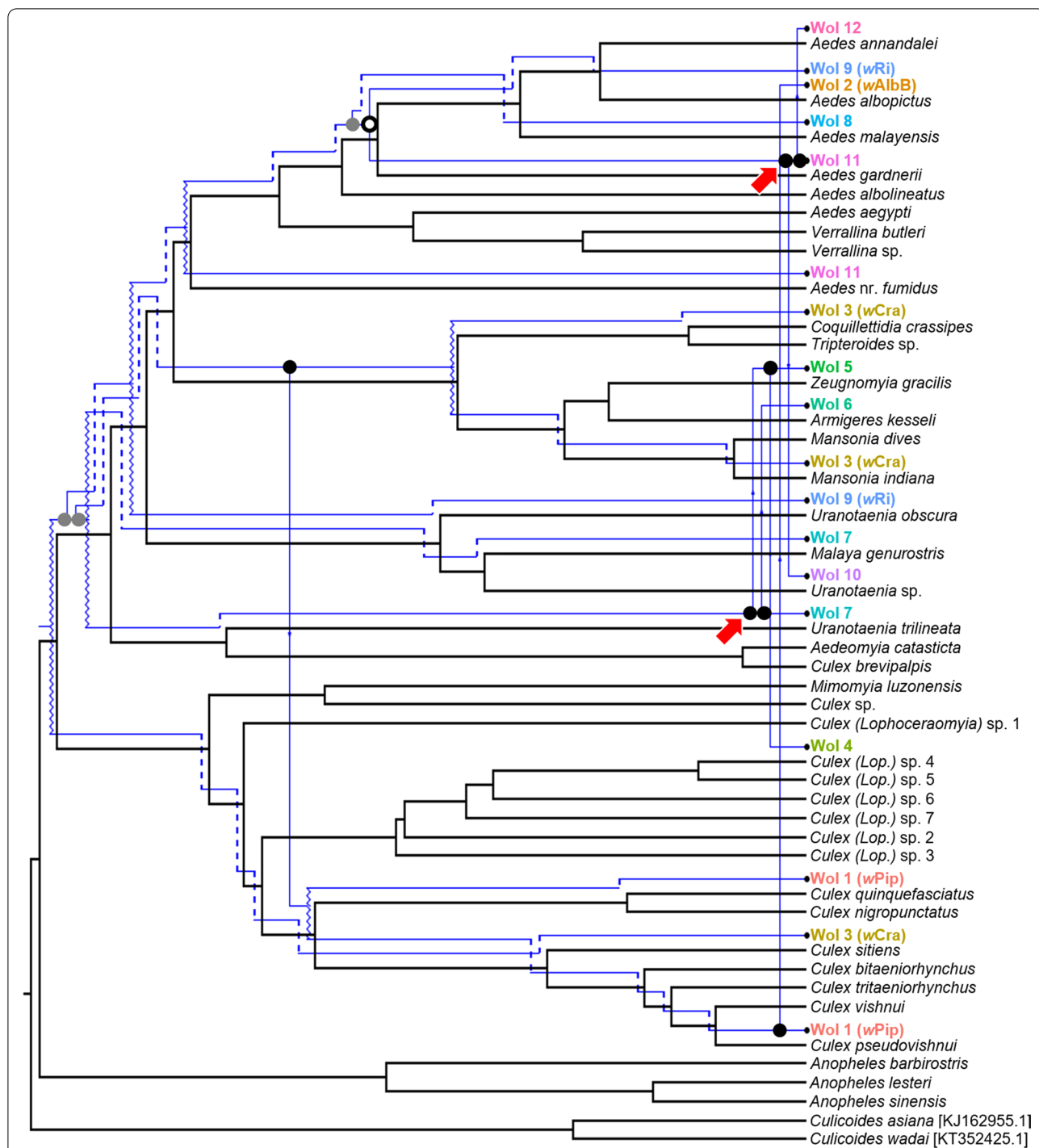
solutions had lower costs than the reconstructed output. Overall, there was support for multiple host shift events and losses of *Wolbachia* among the mosquitoes, and no clear signal for mosquito-*Wolbachia* cophylogeny.

## Discussion

### Detection of *Wolbachia* infection and distribution in wild mosquitoes

In this study, the PCR-based *Wolbachia* screening method had a high positive detection rate with 86.3% of all sequenced amplicons having successful BLAST matches to *Wolbachia*. This suggests that the conventional PCR method used is adequate for *Wolbachia* detection. Even if the study had been carried out without the additional DNA sequencing step, observed amplicon bands would likely have indicated true positives.

Our results indicate that *Wolbachia* are widespread across members of the family Culicidae. To our knowledge, *Wolbachia* infections have not been previously reported in seven of the mosquito species collected in this study. Overall, the percentage infection of screened individuals was 43.9%, which was largely congruent with percentages reported in past studies from the Oriental region, i.e. 31% infection in Malaysia [81], 26.4% in Sri Lanka [39], and 61.6% in Thailand [82]. At the species level, previous studies reported *Wolbachia* infection in 40% of all tested mosquito species in India [83], 18.2% in Sri Lanka [39], 51.7% in Taiwan [84], and between 28.1% and 37.8% in Thailand [82, 85]. Our study showed that 51.2% of all tested species were infected with *Wolbachia*,



**Fig. 4** Least-cost evolutionary reconstruction between mosquito (black) and *Wolbachia* (blue) phylogenies achieved using Jane 4.0. In total, one co-speciation event (open circle), three counts of duplication (grey dot), seven counts of duplication with host shift (black dot with an arrow pointing outwards), 29 losses (dotted line), and six counts of failure to diverge (squiggly line) were mapped out. Red arrows indicate periods where multiple host shifts occurred in succession

which is generally higher than the percentage reported in most studies. This was likely due to the broad range of species tested, including those from the genera *Malaya*,

*Verrallina*, and *Zeugomyia* [85]. It is also possible that infection prevalence may vary across geographical regions.

*Wolbachia* detection in three medically important mosquito genera, *Culex*, *Anopheles*, and *Aedes*, was highly consistent with that of past studies. These genera are responsible for the transmission of vector-borne diseases such as filariasis, malaria and arboviral diseases [86]. Within the genus *Culex*, *Wolbachia* infection has been reported to be variable across its member species [39, 46, 82, 84]. In this study, infections were observed only in five out of 16 *Culex* species. We noticed moderately high *Wolbachia* infection in *Cx. quinquefasciatus* (62.5%), which is a member of the *Culex pipiens* complex responsible for the transmission of filariasis in Singapore [86, 87]. Surprisingly, no *Wolbachia* infection was observed in *Cx. vishnui*—which has been found to harbour Japanese encephalitis virus in Southeast Asia [89]—although it is closely related to *Cx. pseudovishnui* [88] in which the rate of *Wolbachia* infection was high. However, studies in India and Thailand showed a reverse pattern, with *Wolbachia* infection present in *Cx. vishnui* but not in *Cx. pseudovishnui* [39, 85]. As the two species are morphologically similar [53], DNA barcoding was conducted to aid morphological identification, and thus avoid any misidentification. The results lend further support to possible variation in infection prevalence between geographically distant populations.

We did not detect *Wolbachia* in any of the wild-caught *Anopheles* species (18 individuals representing three species), many of which are potential malaria vectors [86]. This is largely consistent with previous reports from different countries [39, 90, 91]. The absence of *Wolbachia* in *Anopheles* mosquitoes is thought to be due to the unsuitability of *Anopheles* reproductive tissues for *Wolbachia* establishment [84, 85]. However, there have been recent reports of *Wolbachia* detected in wild *Anopheles* mosquitoes from West Africa [42, 92, 93] and Malaysia [94]. Knowledge of natural *Wolbachia* infections in *Anopheles* mosquitoes is important for malaria control strategies [93], hence more wild-caught *Anopheles* samples should be screened in Singapore to determine more accurately their infection status.

*Wolbachia* were not detected in *Ae. aegypti*, the primary vector of dengue in Southeast Asia [87]. Conversely, *Wolbachia* infection was moderately high in the secondary vector *Ae. albopictus*. These results are highly consistent with those of past studies, which reported an absence of infection in wild *Ae. aegypti* [21, 95], but found stable infection in wild *Ae. albopictus* [96]. Although *Ae. aegypti* and *Ae. albopictus* belong to the same subgenus, *Stegomyia*, and occupy similar ecological niches [97], they are rarely found in the same locality, [43, 98, 99], as also observed in this study. This could imply a certain degree of competitive exclusion between the two species, preventing them from occupying the same

space. There is evidence that symbionts may influence a host's resource acquisition and specificity, which may ultimately lead to competitive exclusion between closely related host species with differing symbiont infections [100, 101]. However, research on *Wolbachia*-induced competitive exclusion is scarce except for a few studies on heterogonic gall wasps [102], grasshoppers [103], and gall-inducing aphids [104]. Given the widespread influence of *Wolbachia*, future research should explore potential cases of *Wolbachia*-induced competitive exclusion between closely related species of mosquitoes as this may have major implications for an understanding of their symbioses and speciation.

Additionally, although *Ae. aegypti* is frequently artificially infected with *Wolbachia* for biocontrol purposes [105–109], our findings suggest that infected *Ae. aegypti* might not be stably maintained in the wild. This may be advantageous for vector population suppression as the cytoplasmic-incompatibility effect of any artificially introduced *Wolbachia* strain will likely be fully manifested in the uninfected native population [21]. However, this also implies that this type of biocontrol method may have low long-term effectiveness if the infection cannot be naturally sustained in the wild population. The detection of natural *Wolbachia* infection in wild *Ae. aegypti*, therefore, has huge implications for vector control programmes [21]. Not only does it inform the selection of a suitable *Wolbachia* strain prior to its field release, but it can also be used to gauge the long-term effectiveness of a specific vector control programme.

Interestingly, the sex of the mosquitoes had an effect on their *Wolbachia* infection status. This could be an artefact of various *Wolbachia*-induced reproductive phenotypes, such as parthenogenetic and male-killing ones, resulting in offspring that are largely female [15]. If this were true, over multiple generations with vertical *Wolbachia* transmission, one should observe an increasing proportion of females that are infected. Hence, the phenomenon observed here could be a consequence of reproductive manipulation by *Wolbachia* and vertical transmission.

While we were unable to statistically test for the effects of locality on infection status due to uneven and small sample sizes of the respective species across different localities, our results suggest that mosquitoes found in localities across Singapore have roughly equal chances of harbouring *Wolbachia*. This also suggests that underlying physiological factors and phylogenetic relatedness in mosquitoes contribute more to their infection by *Wolbachia* than the habitat in which they are found.

The reproductive effect of *Wolbachia* can be masked or enhanced by other reproductive endosymbionts such as *Cardinium*, *Rickettsia*, and *Spiroplasma* [7, 26–29]. Unfortunately, we were unable to detect these

endosymbionts due to a high degree of false positives with the PCR-based screening methods used here (Additional file 1). This was likely due to using primers that are not optimised for screening mosquito-specific endosymbionts [110–112]. As a result, co-infections with various reproductive endosymbionts, which would have provided greater insights into the synergistic effects of co-infections on mosquito evolution, could not be identified among the wild mosquitoes examined here. There is, hence, a need to develop and optimise alternative screening methods, such as multilocus sequence typing (MLST) techniques, especially for the detection of *Cardinium*, *Rickettsia*, and *Spiroplasma* in mosquitoes.

#### Tissue tropism of *Wolbachia* infection in mosquitoes

*Wolbachia* were detected mainly in the reproductive tissues, which agrees with results from studies across multiple insect groups [15, 84, 113], and suggests that *Wolbachia* are mainly vertically transmitted. Interestingly, through the course of this study, there was significant variation in reproductive traits (testis and ovary length) across and within species. These reproductive traits did not vary significantly with *Wolbachia* infection status, even after accounting for phylogenetic relatedness (see Additional file 2).

Infection in the gut and leg tissues was detected, albeit infrequently. This is not surprising, as previous studies have also detected *Wolbachia* in those tissues [34–36, 114]. Interestingly, the nucleotide sequences from gut and leg infections tend to be shorter in length. Considering that *Wolbachia* are unlikely to survive extracellularly for a long period of time [35], the small amplicon size suggests potential horizontal integration of the *Wolbachia* genome into the host genome for a few species. This phenomenon has been observed in several *Wolbachia* hosts [115, 116], and mosquito species such as *Ae. aegypti* and *Cx. quinquefasciatus* [117, 118]. A recent study showed that horizontal integration of the *Wolbachia* genome into the host genome can have implications for sex determination and evolution. This is evident in the common pillbug *Armadillidium vulgare*, and results in the formation of a new sex chromosome [119]. Researchers have also proposed that horizontal gene transfer between an endosymbiont and host can result in evolutionary innovation where new functional genes arise in both host and bacteria [117, 118].

Future research should explore the relative importance of each transmission method with relation to host-endosymbiont ecology and evolution. Tissue-specific screening methods such as those used here can be used in other arthropods, especially when the mode of transmission is not clear. Currently, most *Wolbachia* screening is conducted on ground specimens

or specimens in their entirety [39–41]. In these cases, researchers are unable to determine tissue tropism of *Wolbachia* infection, which could provide clues to its mode of transmission. Thus, adopting tissue-specific screening methods would enable researchers to verify or refute the commonly reported assumption that *Wolbachia* is transmitted vertically [15, 30].

#### Diversity and host-specificity of *Wolbachia* strains

Not only does the *wsp* molecular marker allow successful detection of *Wolbachia* infection across numerous taxa, it also enables strain genotyping and evolutionary comparison between detected *Wolbachia* strains [60]. In this study, *Wolbachia wsp* sequences were clustered into 12 putative *Wolbachia* strains falling within supergroup A or B. This is consistent with the results of previous studies that looked at *Wolbachia* infections in mosquitoes [39, 80, 85]. Each mosquito host species was only infected by strains belonging to supergroups A or B, with the exception of *Ae. albopictus*, which harboured both. Infection with more than one strain (superinfection of wild *Ae. albopictus* with *Wolbachia* supergroups A and B) has been previously reported, and this phenomenon was commonly observed to be fixed in the examined populations due to strong cytoplasmic incompatibility effects [120, 121]. This suggests stable vertical transmission of both strains in *Ae. albopictus*. Additionally, only four out of 12 putative strains were identified as previously typed *Wolbachia* strains reported by Zhou et al. [60] and Ruang-Areerate et al. [80]—Wol 1, Wol 2, Wol 3, and Wol 8 were identified as *wPip*, *wAlbB*, *wCra*, and *wRi* strain, respectively.

Host specificity is thought to be a characteristic of the ancestral *Wolbachia* strain, with host flexibility reported mainly in *Wolbachia* supergroups A and B [122]. In our study, we found a combination of specialists and generalists, with more of the former. A study of mosquitoes from Taiwan showed a similar pattern [84]. In beetles, a mixture of *Wolbachia* supergroup A host-specific and host-flexible strains within a population has also been reported [49]. While our estimates of specialists and generalists might vary with greater sampling effort, the higher numbers of specialists observed can be explained by the process of reciprocal selection between host and endosymbiont over evolutionary time [123]. This is also known as Red Queen dynamics, where the endosymbiont constantly adapts to its host to ensure continued establishment in the same host [124]. An alternative, generalist strategy can also be maintained in a population. It ensures survival in an environment where resources (i.e. hosts) are rarely found [123]. However, there are generally more instances of

host specialists than generalists across numerous parasitic and endosymbiotic taxa [125–127].

The SPS scores revealed that host flexibility among the generalists varied greatly. Understanding *Wolbachia* host specificity has huge implications, especially for the optimisation of *Wolbachia* biocontrol strategies. Not only should researchers select strains that can effectively limit pathogen replication [128], they should also select strains for their host specificity. This is not possible without the screening of a wide variety of species or closely related species, which was achieved in this study. Using a host-specific strain will decrease the likelihood of host shift to non-target species, and thereby minimise the overall ecological risk of a strategy.

### Evolutionary relationships between mosquitoes and *Wolbachia*

Host-*Wolbachia* relationships are often understudied and limited to a few taxa [52]. Studies have shown that the evolutionary associations between *Wolbachia* and their insect hosts do vary across taxa [49–52, 129]. Likewise, our exploratory analyses of mosquito hosts and their *Wolbachia* infection support such a complex relationship, with neither co-speciation nor host shifting fully accounting for evolutionary association in these lineages.

Based on the tanglegram, a broad association pattern between mosquitoes and *Wolbachia* strains was observed (Fig. 3). *Aedes* mosquitoes tended to be associated with *Wolbachia* supergroup A, while other mosquito species, particularly of the genus *Culex*, were largely associated with *Wolbachia* supergroup B. This showed that closely related *Wolbachia* strains are likely to establish themselves in related hosts. There might have been radiation of *Wolbachia* in these clades after their respective initial establishment. Nevertheless, the observed variations in host-endosymbiont associations make us question the mosquito-*Wolbachia* association pattern.

The ParaFit analysis showed weak support for congruency between host and endosymbiont phylogenies. Among the 18 host-*Wolbachia* associations, only the link between *Mansonia indiana* and Wol 3 showed a significant association (Fig. 3). This was interesting considering that Wol 3 was largely host flexible. Given that this was the only significant association, it is worth carrying out further genus-specific study on *Mansonia* spp. to elucidate coevolutionary patterns within a group of closely related mosquito species. It is possible that the degree to which *Wolbachia* co-evolve with their mosquito hosts varies across different taxonomic levels [74]. The analyses carried out thus far suggest that mosquito-*Wolbachia* associations are likely random at higher taxonomic levels, and that mosquito-*Wolbachia* co-speciation occurs at

finer phylogenetic resolution (i.e. similar to patterns seen in diffuse coevolution).

The event-based analysis performed in Jane 4.0 (Fig. 4) indicated that co-speciation events were infrequent as compared to other evolutionary events. We noticed a greater proportion of host shifts and numerous losses. Interestingly, the least cost coevolutionary reconstruction indicated multiple consecutive host shifts occurring near the tips of the cladogram. This suggests that co-speciation does not fully explain the evolutionary associations between mosquito hosts and *Wolbachia*. Instead, recent host shifting through horizontal transmission seems to promote *Wolbachia* diversification. This lends greater support to the idea that horizontal transmission between distantly related species is possible [32, 33, 130].

Furthermore, losses, which represent endosymbiont extinction events that occurred upon host speciation, seem to dominate the evolutionary history of *Wolbachia*. Extinction events are believed to be frequent in host-endosymbiont systems [123], due to either evolution of resistance in the host or declining host population size, which result in the inability of highly specialised endosymbionts to establish themselves [131, 132]. Additionally, losses could potentially influence endosymbiont evolution through the creation of vacant niches [131]. The observed losses followed by host shifts in the mosquito-*Wolbachia* relationship are possible consequences of vacant niche exploitation by generalists. Perhaps this enabled successful endosymbiont invasion due to minimal intra-strain competition. If this were true, horizontal *Wolbachia* transmission and losses may play a bigger role in accounting for *Wolbachia* diversity than previously thought.

As this was an exploratory study, we were unable to determine the exact mechanism behind the diversity and evolutionary associations of *Wolbachia*. The presence of numerous specialists could be a sign of mosquito-*Wolbachia* coevolution since coevolution is fundamentally reciprocal selection between host and endosymbiont which gives rise to micro-evolutionary changes [133]. The numerous host shifts and losses might have, however, blurred the effects of vertical transmission over a long evolutionary period [52]. Thus, co-speciation might have occurred within smaller clades of *Wolbachia* and mosquitoes, but at higher taxa levels, horizontal transmission and loss events are more likely the prominent force driving *Wolbachia* evolution.

### Strengths, limitations, and future directions

The three distinct methods employed here to explore evolutionary associations have both strengths and limitations. The tanglegram allows for clear visualisation of host-endosymbiont association without taking into

account any evolutionary relationships, but there have been calls for careful interpretation of the results generated using this method as the degree of entanglement may not necessarily represent phylogenetic congruence [134]. The Global ParaFit test seeks to address this limitation by testing for global congruency with an unbiased, statistical approach [74]. The event-based method enables the evaluation of potential evolutionary events that might have occurred throughout an endosymbiont's evolutionary history such as co-speciation, duplication, and host shifting. This last method, however, cannot fully differentiate a topological congruence from an evolutionary event [135]. Without knowledge of the time of divergence for both symbiont and host, a co-phylogenetic pattern may be better explained by ecological factors (as compared to co-speciation) given that bacterial lineages often evolve faster than their hosts [136, 137], and the high likelihood of host shifts among closely related species [133].

The *Wolbachia wsp* gene has been shown to provide well-resolved phylogenies [60], and this study provides an exploratory snapshot of the evolutionary associations between mosquito hosts and their *Wolbachia* endosymbionts. There is, of course, a potential caveat, since only a single gene was used to construct the respective phylogenetic trees. To obtain a more accurate phylogeny, future studies could adopt MLST [17, 51], or whole-genome shotgun sequencing [52]. The former could potentially characterise putative *Wolbachia* strains that cannot be distinguished with *wsp* gene primers.

Notwithstanding their limitations, the employment of various analytical methods allows for a comprehensive examination of the evolutionary associations between *Wolbachia* and mosquito hosts which are presently lacking in the literature. The scope of future studies that examine the evolution of medically important vector species could be narrowed to the Aedini tribe, as this would provide greater statistical power for the examination of mosquito-endosymbiont associations.

## Conclusion

To our knowledge, this is the first study to examine *Wolbachia* infections in wild mosquitoes in Singapore. We detected 12 putative strains of *Wolbachia* among 40 mosquito species, and recorded infections in seven species for which, to our knowledge, *Wolbachia* infections have not been previously reported. By employing a tissue-specific PCR screening method, we were able to observe that the *Wolbachia* infections were preferentially located in the reproductive tissues, which provides support for vertical transmission as the main mode of infection transmission. However, even if *Wolbachia* infection is mainly transmitted vertically, this is

unlikely to fully explain the observed diversity of *Wolbachia* and why closely related *Wolbachia* lineages were found in distantly related mosquito species. Hence, this study also served as an exploratory study which examined mosquito-*Wolbachia* evolutionary associations across a wide range of host mosquito species through three evolutionary analyses. Overall, we propose that the evolutionary associations between mosquito hosts and *Wolbachia* are consequences of both vertical and horizontal transmission and various evolutionary events.

## Supplementary information

**Supplementary information** accompanies this paper at <https://doi.org/10.1186/s13071-020-04466-8>.

**Additional file 1: Table S1.** Polymerase chain reaction (PCR) screening of *Cardinium*, *Rickettsia*, and *Spiroplasma* in wild mosquitoes from Singapore.

**Additional file 2: Figure S1.** Weighted reproductive tissue length across various mosquito species.

## Abbreviations

BLAST: Basic Local Alignment Search Tool; *cox1*: Cytochrome c oxidase subunit I gene; MLST: Multilocus sequence typing; mtDNA: Mitochondrial DNA; NJ: Neighbour joining; PCR: Polymerase chain reaction; SPS: Standardised phylogenetic host specificity; *wsp*: *Wolbachia* surface protein gene.

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## Authors' contributions

HY and NP designed the research. HD and HY collected the mosquitoes from the field. HY identified the mosquito samples. HD performed the DNA extraction and PCR. HD and HY carried out the sequence analyses. HD, HY, and NP interpreted the results and wrote the manuscript. All the authors read and approved the final draft of the manuscript.

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## Availability of data and materials

The datasets generated and/or analysed during this study are available in the Dryad repository, <https://doi.org/10.5061/dryad.zs7h44j63>. Sequence data that support the findings of this study have been deposited in Genbank with the accession codes MT645167–MT645184.

## Ethics approval and consent to participate

Not applicable.

## Consent for publication

Not applicable.

## Competing interests

The authors declare that they have no competing interests.

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**From:** [Gail Kelly](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Oppose C6 Regarding Contract For Mosquitoes Release On Kaua'i  
**Date:** Thursday, May 9, 2024 9:02:42 AM

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Aloha,

This is scary stuff we are considering. I hate that I am sending a copy and paste response below, yet my husband's father is on his death bed and I do not have the time nor energy to act on this case as I would like.

The bottom line is this: Saving bird species, also bees, butterflies and other endangered animals, is an effort I can easily get behind. For years, the Circle of Life has always been at risk. Normally, we change our human habits, decreasing over fishing, protecting reef and birthing areas. However, in this case, we are introducing an "unnatural" component to the world. It has not been fully studied and the impact can be more hazardous than the original problem. My family lives on Hawaii Island, and as we know, the wind blows and mosquitoes travel. Show me an Environmental Impact Study and I may change my mind. But right now, this is no better than Big pharma playing God and we are the Guinea Pigs. Please ponder further comments below for which we firmly agree. Let us all learn from this.

Gail and Rich Kelly  
HC 1 Box 5383  
Keaau, HI 96749  
808.785.8443

Copy and Paste:

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. Wolbachia bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Gail and Rich Kelly  
HC 1 Box 5383  
Keaau, HI 96749  
808.785.8443

**From:** [Lisa Kerman](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Agenda C6  
**Date:** Wednesday, May 8, 2024 8:31:56 PM

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To Anyone Who Truly Cares,

I'm absolutely opposed to the BLNR 5/10/24 agenda item C6 because it is absurd to pass a bill that will more than likely have disastrous outcomes. And, we must ask the question...who and what is driving this agenda?

Please do the right thing and kill this bill!  
Lisa on Kuau

Sent from my iPad

**From:** [Elizabeth Kibble](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Mosquito release on Kauai  
**Date:** Wednesday, May 8, 2024 11:21:09 PM

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Our community is opposed to the release of these lab-altered mosquitoes on the island of Kauai.

Release of any non indigenous species has proven to be a disaster for our ecosystem and our environment.

Do not allow these lab-altered mosquitoes to be released on Kauai.

The impact will be devastating for future generations and your decision will most certainly hold you responsible and accountable.

Elizabeth Kibble

**From:** [Kim](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 Agenda Item C6  
**Date:** Wednesday, May 8, 2024 9:06:23 PM

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aloha,

I am writing to share my opposition to the BLNR 5/10/24 agenda item C6.

These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

thank you,

Kimberly Hughes

**From:** [LL](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Kauai mosquito bacteria C6  
**Date:** Thursday, May 9, 2024 12:13:57 AM

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Aloha ,

Please do not disperse mosquito injected with a poisonous bacteria into the Aina of Kauai without doing a previous environmental impact study!The detrimental effects of such bacteria can seriously disturb our very precious and natural ecosystems in one of the last places on this earth to be free from such toxic unnecessary pollutants!Take care of this world and it will take care of you!Do you know the serious harm that this mosquito can do to the innocent lives of humanity and creatures and future of our planet?Obviously you don't or this would not even be allowed.

Mahalo,

Lisa Lucas

Sent from my iPhone

**From:** [rich1@startmail.com](mailto:rich1@startmail.com)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 Agenda Item C6  
**Date:** Thursday, May 9, 2024 3:00:10 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Richard McIntyre  
Princeville, Hawaii



**From:** [Michelle Melendez](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] OPPOSE C6 regarding the contract for mosquitoes to be released on Kaua'i.  
**Date:** Thursday, May 9, 2024 7:04:31 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Michelle Melendez-Freedom Activist

Fitness and Wellness Expert Since 1996

Author Of The Best Selling and 4x Award Winning Book,

*End Dieting Hell: How to find peace in your body and release the weight*

<https://blossominnerwellness.com/>

Order your copy of [End Dieting Hell Click Here](#)

**From:** [A. Russell](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] STOP NOW  
**Date:** Thursday, May 9, 2024 7:40:52 AM

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THINK FOR A MOMENT - YOU & YOUR LOVED ONES LIVE WHERE THESE MOSQUITOS ARE PROPOSED TO BE RELEASED.

DO YOU REALY WANT TO LIVE WITH THESES SWARMING, BITING, INFECTING YOU ?

REMEMBER YOUR OATH TO SERVE OUR COMMUNITY.

YOUR & OUR LIVES, HEALTH ARE A STAKE.

STOP NOW !

**Testimony:** Oppose Funding Request

I'm strongly opposed to the release of lab altered mosquitoes in the State of Hawai'i. These mosquitoes are an experiment with unknown outcome that could harm the health of the people, wildlife, and ecosystems of Hawai'i.

Since spring 2022, as a veteran in National Security and Investigations for over 32 years, I have personally studied the science in depth behind the use of Wolbachia for mosquito control. After reviewing thousands of pages of scientific papers, environmental assessments, government documents, videos, interviews, and grants related to Wolbachia; as well as consulting with experts regularly; what stands out from all this research is that Wolbachia bacterium strains are still being discovered and **its impacts are yet to be fully understood**. Its influence on other life forms; including humans, native birds, arthropods and filarial worms' reproductive cycle and pathogen infection (either to block or promote) is still in process of being vetted.

The state claims that the mosquito control strategy being implemented has decades of research behind it and is therefore safe. The reality is that the Sterile Insect Technique (SIT) that these decades of research are based on irradiation-induced sterility, and this is not the technique planned for use in this project. The Incompatible Insect Technique (IIT), based on Wolbachia-induced cytoplasmic incompatibility (a kind of male sterility), planned for use on the Hawaiian Islands is something entirely different with a strong potential for contamination of surface water or ground water, leaching, runoff, and spray drift have also not been evaluated.

The IIT method has never been used for conservation purposes or with the species *Culex quinquefasciatus* (southern house mosquito) anywhere worldwide. Federal documents admit the outcome is unknown and the public has already voiced numerous concerns. The IIT method proposed for Maui and Kaua'i "relies on the continuous production and release of male mosquitoes and is, therefore, more expensive than the World Mosquito Program's method. "There is no field evidence that it can reduce the risk of mosquito borne diseases."

<https://www.worldmosquitoprogram.org/en/learn/how-our-method-compares>

40-year tropical disease expert Dr. Lorrin Pang provided testimony in court in August 2023 about serious concerns about horizontal transmission of introduced bacteria, biopesticide wind drift of lab-altered mosquitoes into unintended areas, superinfection of mosquitoes with multiple bacteria strains, increased pathogen infection and disease-spreading capability in mosquitoes, and the experimental nature of the release plan.

Science is still grasping the mechanisms of Wolbachia as documented on page 32 of Evaluation of Existing EFSA Guidelines for their Adequacy for the Molecular Characterization and Environmental Risk Assessment of Genetically Modified Insects with Synthetically Engineered Gene Drives. "The mechanism of Wolbachia-induced

pathogen-blocking is not well understood (Marshall et al., 2019). Yet, this feature, along with the gene drive-like inheritance pattern of Wolbachia, has been harnessed in replacement strategies to limit disease transmission by mosquito populations.”  
<http://www.ask-force.org/web/EFSA/EFSA-GMO-Panel-Gene-drive-document-for-consultation-20200129.pdf>

We are awaiting results of grants researched out of Penn State University thru NIH including WOLBACHIA-INDUCED ENHANCEMENT OF HUMAN ARBOVIRAL PATHOGENS. "A SOBERING REMINDER THAT THE PATHOGEN INHIBITORY EFFECTS RESULTING FROM WOLBACHIA INFECTION IN SOME INSECTS CANNOT AND SHOULD NOT BE GENERALIZED ACROSS VECTOR-PATHOGEN SYSTEMS. UNDERSTANDING THE GENERAL ARE CRITICAL FOR ESTIMATING HOW LIKELY WOLBACHIA-BASED CONTROL STRATEGIES ARE TO FAIL OR **MAKE THINGS WORSE**, FOR IDENTIFYING POTENTIAL POINTS WHERE WOLBACHIA-BASED CONTROL IS LIKELY TO BREAK DOWN IN THE FIELD, AND FOR PLANNING RISK MITIGATION STRATEGIES IN HE CASE OF UNFORESEEN HARMFUL OUTCOMES. IN THIS RESEARCH, WE WILL INVESTIGATE THE HYPOTHESIS THAT WOLBACHIA-INDUCED MODULATION OF THE MOSQUITO HOLOGENOME CAN LEAD TO INCREASED ARBOVIRUS INFECTION/TRANSMISSION IN SOME VECTOR-PATHOGEN SYSTEMS OF HUMAN IMPORTANCE."

<https://govtribe.com/award/federal-grant-award/project-grant-r01ai116636>

### **Wolbachia Potential to Increase Pathogen Infection**

The Southern House Mosquito can transmit Avian Malaria, Avian Pox, Western Equine Encephalitis, West Nile Virus, Canine Heartworm, Lymphatic Filariasis/Elephantiasis, St. Louis Encephalitis and is a potential vector of Zika virus. There are Wolbachia studies that have shown it to increase pathogen infection.

“Mosquitoes infected with the bacteria Wolbachia are more likely to become infected with West Nile virus and more likely to transmit the virus to humans, according to a team of researchers.” "The results suggest that caution should be used when releasing Wolbachia-infected mosquitoes into nature to control vector-borne diseases of humans."  
<https://www.sciencedaily.com/releases/2014/07/140710141628.htm>

Wolbachia Enhances West Nile Virus (WNV) Infection in the Mosquito *Culex tarsalis*  
<https://journals.plos.org/plosntds/article?id=10.1371/journal.pntd.0002965>

Wolbachia Can Enhance Plasmodium Infection in Mosquitoes: Implications for Malaria Control? <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4154766/>

Peer-reviewed studies have shown Wolbachia to cause mosquitoes to become more capable of transmitting avian malaria and West Nile virus (bird and human). Pathogen screenings for these lab-altered mosquitoes are unknown, and that information is being withheld from the public upon FOIA request. EPA guidelines allow for the release of thousands of female mosquitoes that bite, breed, and spread disease. Just 3 females

that escaped in Singapore were able to start a new lab strain colony in the wild since lab strain females and males can mate. There are no known biosecurity protocols for the imported mosquitoes and no mitigation measures in place. Population replacement of wild mosquitoes with the lab-altered mosquitoes could cause significant impacts.

### **Antibiotic Resistance**

Page 12 of Kauai EA states: “To produce the incompatible male southern house mosquitoes for this project, a laboratory line of Hawai’i mosquitoes was generated with the wAlbB strain of Wolbachia. This was accomplished through a multi-step process that involved rearing Hawai’i mosquitoes in the lab and removing the wPip Wolbachia from their bodies with **common antibiotics**. The wAlbB strain of Wolbachia was then transferred into the eggs of these Wolbachia-free Hawai’i mosquitoes.”

Use of this method over time with constant releases can lead to antibiotic resistance with unknown effects on the environment and can cancel out effectiveness of treatment for diseases in which Wolbachia is implicated in humans which is highly concerning.

The endosymbiont Wolbachia rebounds following antibiotic treatment  
<https://pubmed.ncbi.nlm.nih.gov/32639986/>

Previous mosquito control projects in California and Cayman Islands using Genetically Modified (GM) mosquitoes (which also uses antibiotics during lab rearing) have not renewed contracts. “Cayman Island officials were set to renew their contract. But data from the trials indicated serious problems, leading the territory’s environmental health minister to tell the Edmonton Journal, the scheme was not getting the results we were looking for. There was further concern that the released mosquitoes could be spreading antibiotic resistance or make mosquito-borne diseases worse by lowering individual immunity.”

Modified Mosquitoes Fail to Beat Malaria

<https://www.pressreader.com/canada/edmonton-journal/20181126/281951723871847>

“British biotechnology company Oxitec is withdrawing its application to release billions of genetically engineered mosquitoes in California, according to a recent update from the California Department of Pesticide Regulation.”

<https://beyondpesticides.org/dailynewsblog/2023/05/efficacy-and-health-issues-stop-release-of-genetically-engineered-mosquitoes-in-california-florida-continues/>

There are parallels between GM and Wolbachia techniques. Biologically Wolbachia lab infected mosquitoes are not GM mosquitoes, but the study designs, math, and adherence to protocol apply to both situations. The main biological difference is there is slower horizontal transfer of mutations of the GM mosquito than with horizontal transfer of Wolbachia. **This means Wolbachia as a natural gene drive has the potential to have greater unknown impact on the environment.**

## Horizontal Spread, Vertical Transmission, and Wolbachia as Gene Drive

“The evidence of horizontal spread of Wolbachia shows that the bacteria go not only to sexual cells, but also to somatic cells (non-sexual cells of the body). Wolbachia can also live outside of the intra-cellular systems for several months.” Wolbachia Horizontal Transmission Events in Ants: What Do We Know and What Can We Learn?

<https://pubmed.ncbi.nlm.nih.gov/30894837/>

Horizontal Gene Transfer Between Wolbachia and the Mosquito *Aedes aegypti*  
<https://bmcgenomics.biomedcentral.com/articles/10.1186/1471-2164-10-33>

This document submitted by Oxitec to the EPA in 2015 outlines numerous legitimate and studied issues regarding the use of Wolbachia. [https://downloads.regulations.gov](https://downloads.regulations.gov/EPA-HQ-OPP-2015-0374-0018) › EPA-HQ-OPP-2015-0374-0018 › attachment\_1.pdf

“Wolbachia is a bacterium residing within the cells of insects, and is passed through vertical transmission from mother to offspring. **Even a single Wolbachia infected female could lay hundreds of eggs that would invade the wild population, rendering the Incompatible Insect Technique ineffective** and spreading a new strain of Wolbachia into the environment. Modelling has shown that conditions of lower competition can favour infected females [6-8]. In other words, as a mosquito population is reduced, or if a population is already low, the chances of Wolbachia invading the wild population are increased.”

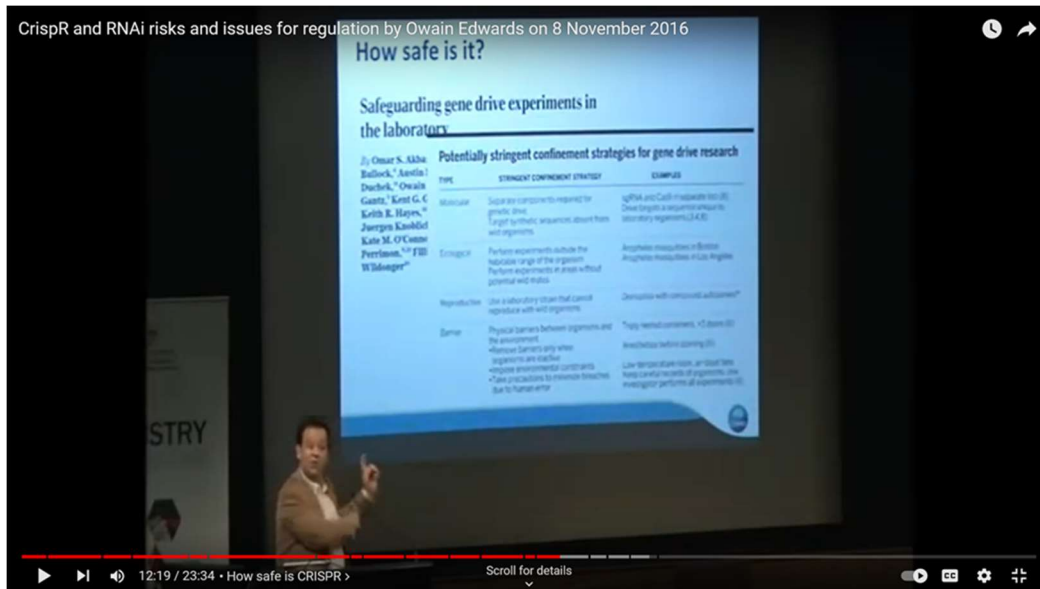
“The Wolbachia is an endosymbiont on the cytoplasm of the cell so over a thousand new genes are introduced into the insect cells, some or all of which have the potential to randomly integrate into the insect’s nuclear genome with unknown consequences. Moreover, the possible persistence of Wolbachia mosquitoes themselves is a significant concern. For the reasons set forth below, each new strain of mosquito, or indeed any artificially Wolbachia infected insect needs to be treated as a new strain and thoroughly tested in the laboratory before any field releases.”

“The whole genome of Wolbachia can transfer to a host genome, meaning a host mosquito could be transformed with over one thousand new genes with unpredictable results [2-5].”

“It has already been shown that horizontal gene transfer (HGT) can transfer genes between Wolbachia and its host in *Aedes aegypti* [12] and several other mosquito species [13]. Therefore, **Wolbachia can genetically transform** its host with functional genes with currently unknown consequences.”

“Horizontal transmission between unrelated host species is a proven phenomenon in Wolbachia [25]. Studies have demonstrated that genetic sequences, ranging in size from Horizontal transmission between unrelated host species is a proven phenomenon in Wolbachia [25]. Studies have demonstrated that genetic sequences, ranging in size from single genes to entire bacterial genomes, have been transferred from Wolbachia to many of their insect hosts [2-5], and its effect on disease transmission is variable and potentially dangerous.”

Owain Edwards of CSIRO in Australia (Commonwealth Scientific and Industrial Research Organisation) was involved in the *Aedes aegypti* trial around Innisfail (Beebe et al 2021) that was funded by Verily Life Sciences. Dr. Edwards refers to Wolbachia as a type of natural gene drive during his 2016 presentation for APVMA. [https://www.youtube.com/watch?v=Lm\\_WS9eXYIU](https://www.youtube.com/watch?v=Lm_WS9eXYIU)



Dr. Edwards elaborates there are limitations on the use of Wolbachia application over time which can lead to limited choice of genes and for the Wolbachia technique to remain effective at suppressing mosquito population, a variety of natural strains are needed. The next step in the process is explained using CRISPR technology - synthetic gene drives. Dr. Edwards emphasizes while working on synthetic gene drives, “it requires double and triple containment to make sure these don’t get out of the laboratory.”

**Wolbachia DNA into Host DNA** – “A team of researchers has discovered that a bacterial parasite (called Wolbachia) can insert almost its entire genome into the genomes of members of one host species (a fly called *Drosophila ananassae*), and can insert parts of its genome into the genomes of members of several other host species.” [https://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=109957](https://www.nsf.gov/news/news_summ.jsp?cntn_id=109957)

Federal documents state plans for future tools to include synthetic gene drives, next generation tools, synthetic biology control tools, novel technology deployment, and precision-guided Sterile Insect Technique (pgSIT) (CRISPR technology) in Hawai‘i. While “technology for this approach is not available for near-term implementation,” development and deployment of these tools appear to be a long-term goal at the federal level.” U.S. Department of the Interior Strategy for Preventing the Extinction of Hawaiian Forest Birds –

<https://www.fws.gov/sites/default/files/documents/DOI%20Strategy%20for%20Preventing%20the%20Extinction%20of%20Hawaiian%20Forest%20Birds%20%28508%29.pdf>

**“Gene Drive”: Genetic Extinction Technology**

A technique to engineer the genetics of entire populations.

A “genetic forcer” (that forces a trait through every offspring until it takes over a population.)

CHD TV

<https://live.childrenshealthdefense.org/chd-tv/shows/good-morning-chd/mosquito-bio-warfare--who-desperation-grows/>

### **Lack of Bio-Security**

There has been no documentation offered to the public outlining risk analysis conducted on the security vulnerabilities for lab bred mosquitoes that can be utilized as bio-weapons against a population (intended) nor details of quality control mechanisms for accidental transmission of pathogens (unintended). This includes failure to discuss how they will deal with accidental female escape, wind drift, or how male lab bred culex q. mosquitoes released into the wild can pass pathogen to biting females thru mating and shared feeding/water sources. The public has no idea how these lab mosquitoes will be quality controlled and tested. This is a major National Security liability to the state and EPA since mosquitoes are a vector of disease and have been used on multiple occasions against a population, even our own military. <https://blackthen.com/operation-big-itch-operation-drop-kick-fleas-infected-mosquitoes-dropped-black-towns/>

Intended entomological warfare involves infecting insects with a pathogen and then dispersing the vectors over target areas. Invasive insects can also be deployed into a country en masse to take out crops and cripple a food supply. In New York the Plum Island lab was involved in the development of offensive bioweapons that led to Lyme's disease outbreaks. Japan's biological warfare unit (Unit 731) was deployed against China during World War II. The unit deployed plague-infected fleas and cholera-infected flies to take out the Chinese. <https://citizens.news/694097.html>

“We recommend careful invigilation of the international borders, airports, and seaports by the trained scientists to identify any accidental and/or deliberate import of alien



arthropod vectors. Therefore, it is well advised to take seriously the possibility that arthropod could be used to attack people. Moreover, future research priorities should also include high-throughput molecular diagnostics of diseases, identification of vectors, phylogenetic studies to understand the origin and distribution of the pathogen and vector strains. A rapid action team of trained scientist and health workers equipped with modern sophisticated diagnostic tools and suitable vector extinguishers should be appointed by the state and/or central health authorities to counter act any such emergency”. Bioterrorism on Six Legs by Dr. Manas Sarkar.

A patent was developed in 2014 involving drones that transport and release mosquitoes. It mentions in the patent these drones can be co-opted for bio-weapons military programs. <https://patents.google.com/patent/US8967029B1/en>

Page 23 of the Kaua'i EA states “By contrast, male’s proboscises are adapted to primarily feed on plant nectar and secretions, and do not feed on blood (Mullen and Durden 2009). Therefore, male mosquitoes cannot transmit disease.” **This is incorrect and misleading to the public** since studies prove male lab bred mosquitoes can pass pathogens to wild biting females thru mating and shared feeding/water sources. Venereal Transmission of St. Louis Encephalitis Virus by *Culex quinquefasciatus* Males (Diptera: Culicidae) – Donald A. Shroyer (Journal of Medical Entomology, 5/1990) <https://academic.oup.com/jme/article-abstract/27/3/334/2220754?login=false>

The science and tech industry in the United States, to include Silicon Valley and Academia, has been heavily infiltrated by the Chinese Communist Party (CCP) and non-government organizations such as Davos and the World Economic Forum whom have been strongly pushing Agenda 2030 thru climate change initiatives. Due to the deterioration of relations between the US and China, among other adversaries, mosquito control releases should not move forward until sound security protocols are adequately implemented. <https://www.justice.gov/opa/pr/harvard-university-professor-and-two-chinese-nationals-charged-three-separate-china-related>

The Bill and Melinda Gates Foundation (Gates), also connected to the above-mentioned entities, are strong proponents of climate agenda and have openly discussed support of human depopulation. This is the same foundation that has been funding ongoing research of Wolbachia (World Mosquito Program and numerous grants) and GM mosquitoes including Oxitec since 2002. Gates has also funded research developing anti-malaria vaccines using mosquitoes as a delivery system which is highly concerning. <https://www.npr.org/sections/goatsandsoda/2022/09/21/1112727841/a-box-of-200-mosquitoes-did-the-vaccinating-in-this-malaria-trial-thats-not-a-jo>

### **Wolbachia Has Been Implicated in Human Disease**

Wolbachia is NOT harmless to humans. It effects filarial worms that cause human disease such as river blindness and is implicated in Elephantiasis. These diseases effect millions of people each year. According to the CDC website, “There is a promising treatment using doxycycline that kills the adult worms by killing the Wolbachia bacteria

on which the adult worms depend in order to survive”.  
<https://www.cdc.gov/parasites/onchocerciasis/treatment.html>

“For decades, people have blamed a parasitic nematode worm for a disease that has blinded at least 250,000 people now living in Africa and South America. But the real culprit may be the ubiquitous Wolbachia, bacteria that colonize many hundreds of species, including the worm indicted in river blindness. Researchers now report that **Wolbachia stimulate the severe immune system response that slowly robs people of their vision**”. <https://www.science.org/content/article/worms-may-not-act-alone-river-blindness>

Anti-Wolbachia therapy for onchocerciasis & lymphatic filariasis: Current perspectives  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6755775/>

Efficacy of 2- and 4-week rifampicin treatment on the Wolbachia of Onchocerca volvulus  
<https://pubmed.ncbi.nlm.nih.gov/18679718/>

**The Maui and Kauai EA’s assertion that released mosquitoes pose no risk to human health is based on unsound science.** Both EA’s state “Wolbachia cannot live within vertebrate cells and cannot be transferred to humans even through the bite of a mosquito that carries it (Popovic et al. 2010). “

In contrast we know science is recently **discovering detection of Wolbachia genes in humans**: Detection of Wolbachia genes in a patient with non-Hodgkin's lymphoma  
[https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X\(14\)00040-8/fulltext](https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X(14)00040-8/fulltext) “Wolbachia 16S rRNA and fbpA genes were twice detected over 5 days in the blood of a patient with high fever. The patient was given fluoroquinolones and the fever resolved. Four weeks later, he was diagnosed with non-Hodgkin's lymphoma and received R-CHOP (Rituximab, Cyclophosphamide, Doxorubicin, Vincristine, Prednisolone) treatment resulting in complete remission. This is the first report of detection of Wolbachia genes from the blood of human patients with non-Hodgkin's lymphoma.”

The 2010 article by Popovici et al. cited in the EA has been discredited by the EPA. The EPA Human Studies Review Board met in 2018, and the following question was posed:

“Is the research described in the published article ‘Assessing key safety concerns of a Wolbachia-based strategy to control dengue transmission by Aedes mosquitoes’ scientifically sound, providing reliable data for the purpose of contributing to a weight of evidence determination in EPA’s assessment of the risks to human health associated with releasing Wolbachia-infected mosquitoes?”

The Board’s response states: “The Board concluded that the research described in the article by **Popovici et al. was not scientifically sound** and does not provide reliable data to contribute to a weight of evidence determination for assessment of human health risks due to release of Wolbachia-infected mosquitoes.”

## **VERILY WARRANTY STATEMENT OF USE (corporation has NO liability)**

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## **Inconsistent Climate Data and Mosquito Population Trends**

The Kaua'i EA states, "Some climate change models suggest that the mean temperatures in Hawai'i may increase by 3°– 4°C by 2100 (Hayhoe et al. 2018). The effects of climate change have been found to result in increased stress to natural systems through altered temperatures and rainfall patterns (Alexander et al. 2016). Increases in mean temperatures, for example, have facilitated the spread of mosquitoes and avian malaria into habitats where cool temperatures very recently limit mosquito presence and transmission of malaria to highly susceptible endemic forest birds (Atkinson et al. 2014)."

Contrary to the above claims, from 1978 to 2017 (0 to 1600 meters) Kagawa and Giambelluca 2019, Spatial Patterns and Trends in Surface Air Temperatures and Implied Changes in Atmospheric Moisture Across the Hawaiian Islands, 1905–2017. Researchers summarized data from weather stations on several islands pooled together. They extended the range of observations to the year 2017. Daytime cooling was noted at upper elevation below the trade wind inversion that is consistent with observed cooling of –0.2 to –0.8°C/decade at multiple high elevation stations during 1988–2013 (960–2,990 m; Longman, Giambelluca, et al., 2015). <https://agupubs.onlinelibrary.wiley.c>

In 2013 Lisa Crampton and Anouk Glad conducted a study of *Plasmodium relictum* infection in *Culex quinquefasciatus*. The rate of capture of adult mosquitoes and *Plasmodium relictum* percentage was extremely low at Alakai Plateau of Kaua'i. <https://onlinelibrary.wiley.com/doi/pdfdirect/10.1111/jvec.12157>  
Vol. 40, no. 2 Journal of Vector Ecology 225

"The infection rate of *Plasmodium relictum* is also essential to understanding the transmission rate to birds on the Alakai Plateau. We screened 17 mosquitoes caught at Halepa'akai and 16 mosquitoes caught at Kawaikoi in October and November for *P. relictum* infection using PCR. One mosquito from Halepa'akai tested positive for infection. We dissected 33 mosquitoes caught at Kawaikoi (winter and spring); none of them tested positive for infection by *P. relictum* (neither oocysts nor sporozoites were observed). Only three mosquitoes caught at Halepa'akai (January) were dissected, and none of them were infected (neither oocysts nor sporozoites were observed). Thus, the prevalence rate of *P. relictum* in our study is 1.45% (n=69)."

Page 19 of Kaua'i EA states "Mosquito populations and avian malaria have recently expanded into higher elevation habitat, which is the last refugia for these endangered

avian species.” **I could not find a single reference study proving infected mosquitoes are invading higher elevations** in the proposed release areas in Kaua’i or recent documentation on the prevalence rate of *Plasmodium relictum* since the Crampton and Glad study in 2013.

Additional skepticism to global warming trend is gaining momentum among the scientific community. The World Climate Declaration – There is no Climate Emergency has been signed by **1,919** vetted scientists so far. <https://clintel.org/>

### **In Summary**

I’m opposed to increased funding for the numerous reasons documented in this testimony. The Environmental Assessment provided by the state for Kaua’i lacks sufficient study, there are conflicts of interest, there are national security risks, trespasses on a non-consenting population and contains no mitigation plan or monitoring.

Respectfully,

Donna Thompson  
National Security and Investigative Expert  
Kamuela, HI

**From:** [NANCY THORNES](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] OPPOSE C6 regarding contract for mosquitoes release on Kaua'i  
**Date:** Thursday, May 9, 2024 8:42:23 AM

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## **Oppose C6 Regarding Contract For Mosquitoes Release On Kaua'i.**

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

**From:** [Vinayak Vinayak](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] 100% Opposed to C6 Regarding Contract For Mosquitoes Release On Kaua'i.  
**Date:** Thursday, May 9, 2024 8:58:02 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Dr. Vinayak

**From:** [Carolina Visser](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] I'm opposed to the BLNR 5/10/24 agenda item C6.  
**Date:** Thursday, May 9, 2024 8:13:31 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Sent from my iPhone

**From:** [Joanna Weber](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Opposed to the BLNR 5/10/24 agenda item C6  
**Date:** Wednesday, May 8, 2024 8:11:15 PM

---

ALOHA,

I'm opposed to the BLNR 5/10/24 agenda item C6.

These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease.

On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

ALOHA, JOANNA WEBER




**From:** [Sherilyn Wells](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Strongly opposed to Agenda Item C6. In addition to short comments herein, I append ALL PREVIOUS TESTIMONY from Sherilyn Wells (and from Donna Thompson and Tina Lia) regarding Item C6, as it pertained to both for Maui and for Kauai.  
**Date:** Thursday, May 9, 2024 7:55:05 AM  
**Attachments:** [image.png](#)

---

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

AND, with cancers and diseases of the heart and circulatory system on the rise as a result of the experimental Covid-19 injection, the following information is directly relevant to human health in the islands and our exposure to *Wolbachia*:



Advanced

Save Email

[Case Reports](#) > [Clin Microbiol Infect.](#) 2015 Feb;21(2):182.e1-4. doi: 10.1016/j.cmi.2014.09.008.  
Epub 2014 Oct 29.

## Detection of *Wolbachia* genes in a patient with non-Hodgkin's lymphoma

X-P Chen<sup>1</sup>, Y-J Dong<sup>2</sup>, W-P Guo<sup>1</sup>, W Wang<sup>1</sup>, M-H Li<sup>1</sup>, J Xu<sup>1</sup>, J S Dumler<sup>3</sup>, Y-Z Zhang<sup>4</sup>

Affiliations + expand

PMID: 25658559 DOI: [10.1016/j.cmi.2014.09.008](https://doi.org/10.1016/j.cmi.2014.09.008)

<https://pubmed.ncbi.nlm.nih.gov/25658559/>

Sent with [Proton Mail](#) secure email.

**From:** [Monica Platten](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] BLNR 5/10/24 C6  
**Date:** Thursday, May 9, 2024 11:50:36 AM

---

Aloha!

I am writing to state that I am opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on the fragile ecosystems and the people of our islands.

The truth is that serious concerns about this plan have not been adequately addressed! The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents. This is not pono.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. Wolbachia bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people.

I demand an environmental impact statement! I stand opposed to these releases.

Mahalo,  
Monica

**From:** [ru Carley](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Subject: Oppose C6 Regarding Contract For Mosquitoes Release On Kaua'i  
**Date:** Thursday, May 9, 2024 4:01:21 PM

---

I'm opposed to the BLNR [5/10/24](#) agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

Ru Carley  
Honaunau, HI

[Sent from Yahoo Mail for iPhone](#)

**From:** [William Collins](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] STOP THIS EXPERIMENT NOW FOR THE SAKE OF YOUR OWN CHILDREN  
**Date:** Friday, May 10, 2024 5:17:05 AM

---

I'm opposed to the BLNR 5/10/24 agenda item C6. These Wolbachia bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not addressed and in fact obfuscate the FACT and scientific reality of Bacterial evolution. Bacterial evolution is notoriously exemplified **with antibiotic resistant bacteria in hospitals**. In the hospital environment there is selective pressure towards bacteria that harbor resistance genes. Contrast that to SARS-CoV-2 which is a single stranded RNA virus. ssRNA viruses mutate at a faster rate because ssRNA is unstable and prone to errors during replication.

Bacteria on the other hand can perform something called **horizontal gene transfer**. In HGT resistance genes are transferred directly to neighboring bacteria. They do this by basically sticking a needle like appendage into the neighboring bacteria and passing genetic material. For example, say through normal genetic drift, a single bacteria acquires antibiotic resistance. That bacteria can then directly transfer the antibiotic resistant gene to other, non-progeny bacteria. The original bacteria would of course pass that resistance gene on to its own progeny as well.

The agencies involved in this project **have already lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease what will they lie about next to conduct their immoral experimentation on all life on the islands?** On Maui, these agencies have flagrantly deviated from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases (**Genetic shift**). The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

These dangerous and outrageous biotech experiments are just like before in Alabama with the Tuskegee Study. Now you; corrupt officials and enablers are helping to launch a Wolbachia gene drive that can very well create extinction of many species in the Island and potentially not be limited to the Hawaiian islands.

William Collins  
Director, Producer  
281-630-2142 i-phone text  
[william@eyecandyinc.com](mailto:william@eyecandyinc.com)  
[www.eyecandyinc.com](http://www.eyecandyinc.com)

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**Affidavit Testimony on GM Harms  
“Social Conflict” and “Class Actions”  
To Stop The Insects and the WHO**

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Affidavit Testimony on GM Harms  
“Social Conflict” and “Class Actions”  
To Stop The Insects and the WHO

8th May 2024

May your court decide to stop this biological attack on the Kingdom of Hawaii,  
disband the military , decommission all the smart and other 5G infrastructure and  
pay copious compensation to everyone on Maui and in Hawaii Unites for  
unnecessary stress beyond measure.

We are going through this in Indonesia and it is not justifiable there either.

Full body of evidence of Class Action and Education by Micklem, Frances  
fmicklem8@yahoo.co.uk as Testimony to support Hawaii Unites in their Appeal.

I filed an Appeal in the Swiss Federal Supreme Court asking for remedy in relation to  
criminal, civil, administrative and patent law, claiming manifest arbitrariness and  
claiming compensation.

The Hawaii case is count nine. I added the crimes of genocide, faunacide and  
ecocide to the military occupying of the Kingdom of Hawaii and the government and  
non-government agents perpetuating the crimes.

Cases Appealed in Swiss Court 1-25

1) Belarus, Bolivia, Cuba, North Korea, Eritrea, Iran, Nicaragua, Russia, Syria,  
Venezuela, and Zimbabwes reject unilateral coercive measures. Instead of  
unanimous adoption of the Political Declaration on 26th September 2023, the United  
Nations General Assembly UNGA just announced after receiving the letter that they  
would have to approve the Declaration using a vote count instead of a unanimous  
agreement - Changing their own process.

2) Group of Friends in Defense of the UN Charter: Algeria, Angola, Belarus, Bolivia,  
Cambodia, China, Cuba, the Democratic People’s Republic of Korea, Equatorial  
Guinea, Eritrea, Iran, the Lao People’s Democratic Republic, Nicaragua, the State of  
Palestine, the Russian Federation, Saint Vincent and the Grenadines, Syria,  
Venezuela, and Zimbabwe.

<https://www.tasnimnews.com/en/news/2022/11/05/2799414/group-of-friends-in-defense-of-charter-of-united-nations-releases-statement>

3) G77 which is now a group of 134 developing countries who contested the legal  
standing of the meetings of the SDGs Summit and the High-Level Meeting on  
Pandemic Prevention.

designed to promote its members' collective economic interests and create an  
enhanced joint negotiating capacity in the United Nation expanded to 134 member  
countries. G77

4) Netherlands - Medicines Agency early personal liability notice 2021 of vaccine  
deaths

5) Slovakia - Prime Minister Robert Fico

6) Indonesia - a) Senate b) Precedent 2008 Case c) Dr Widya Murni World Council  
For Health Vote to Exit The WHO

7) America - Dr Peter McCulloch Excess Deaths

8) Fahrie Hassan - Conflict of Interests World and Africa-Specific

9. Hawaii Unites - 20 years of GMO insects, no monitoring and no environmental

impact report

10. Singapore accidental 3 female GM Mosquitoes replace a whole population (Gene Drive)
11. 2008 Indonesia Refuses Material Transfer of Viruses (now called pathogen-sharing)
- 12 Bill Bates versus the US - Manufactures consent in developing countries by funding universities. Wolbachia IP Technology.
13. Elon Musk, 180-day experimental permit to radiate people and deliver genetic modifications using electrical-pulses, plus data collection without consent.
14. George Soros vs France. Insider trading and alleged responsibility for forced migration.
15. Central bank challenge for printing bank notes using pigs blood, and losing the 'Right to Rescue' animals in court.
16. AUKUS nuclear partnership and UN's
17. WEF's Pascal Najadi case: Filed charges against the President, to remove diplomatic immunity for WEF & WHO, for Covid Crimes.
18. Director of the New York Office of the High Commissioner for Human Rights. Craig Mokhibe Resignation Letter - the UN is party to Genocide
19. Estonia's Parliament reject the WHO
20. Ireland's Crotty vs the government - Won the case that there should be no International Agreements without a Referendum
- 21 Stopping AI because of its always-active military protocols: Deployment & Retaliation
22. Vaccine Deaths and Warnings: Pfizer Found Guilty in UK Cases
23. South African Contracts - Pfizer payment Guarantee Required, including natural resources, reserve banks and military bases.
24. Concealment of Data Case: Thailand
25. Private Banking is illegal and CBDCs are a tool of surveillance, control and continued fraudulent debt enslavement. Professor Richard Werner International Public Banking Alliance

"9. HAWAII UNITES, a 501(c)(3) nonprofit corporation v. BOARD OF LAND AND NATURAL RESOURCES, STATE OF HAWAI'I, and DEPARTMENT OF LAND AND NATURAL RESOURCES, STATE OF HAWAI'I,

Contesting the deployment of military biotechnologies on an experimental and emergency permit, on the pretext of 'conservation.

Court proceedings to stop 775,992,000 biopesticide lab-reared Wolbachia-bacteria-infected mosquitoes per week. 807 billion over 20 years, still on an emergency permit; with no Environmental Impact Assessment, in the fragile ecosystems of East Maui.

Plaintiff Lia, on behalf of Hawaii Unites, verbally requested a contested case hearing for agenda item C-2 "Request Approval of Final Environmental Assessment and Authorization for the Chairperson to Issue a Finding of No Significant Impact for the 'Suppression of Invasive Mosquito populations to Reduce Transmission of Avian Malaria to Threatened and Endangered Forest Birds on East Maui'"

On March 13, 2023, Plaintiff Lia filed a complaint on behalf of Hawaii Unites with the State of Hawai'i Office of the Ombudsman, requesting an investigation into the BLNR for interference with the public's ability to testify at the BLNR meeting on March 10,

2023. Per Tina Lia's complaint, the BLNR Secretary emailed incorrect and inoperative information for providing video testimony at the meeting. The BLNR then rearranged the agenda items at the March 10, 2023, meeting in random order with no explanation to the public waiting to testify. Testifiers for the biopesticide mosquito project agenda item were made to sit through the entire eight-hour meeting, reduce their testimony from three minutes to two minutes each, and listen to the BLNR members joking and laughing about the postponement of the biopesticide mosquito project agenda item.

Hawaii Unites has repeatedly presented documented, compelling evidence of the risks and impacts of the biopesticide mosquito project to the BLNR. Rather than acknowledge and address the organization's concerns, the BLNR has acted in a consistently dismissive and disruptive manner towards this testimony. The rights of Hawaii Unites, of the organization's supporters, and of the public, to open governmental processes have been infringed upon by the BLNR in their effort to silence discussion about the risks and impacts of the project.

Hawaii Unites dispute that BLNR's powers include the authority to "adopt rules"; "appoint hearing officers to conduct public hearings"; bring enforcement actions; and establish "restrictions, requirements, or conditions ...relating to the use of particular land being disposed of, the terms of sale, lease, license, or permit, and the qualifications of any person to draw, bid, or negotiate for public land. "Land" is defined to include "all interests therein and natural resources including water."

[https://hawaiiunites.org/wp-content/uploads/2023/05/2023\\_0508\\_Hawaii\\_Unites\\_and\\_Lia\\_v\\_BLNR\\_and\\_DLNR.pdf](https://hawaiiunites.org/wp-content/uploads/2023/05/2023_0508_Hawaii_Unites_and_Lia_v_BLNR_and_DLNR.pdf)

Hawaii's Health Minister is the only Health Minister in the World who has taken a stand against the weaponisation of health. He will give evidence again in the Appeal, but as a private citizen."

Due to shortage of preparation time, I share the total of the immense research and class actions taken in Indonesia, and around the world by our leadership team Gladiator Bangsa, The analysis of the breaching of the Nuremburg Code and Non proliferation of weapons of mass destruction should be legally relevant, as well as the analysis of the impossibility of legislating or reversing genetically engineered microbes or other living organisms. I draw your attention to the calamities that have happened around the world and urge you to consider that the harms are intentional and therefore all indemnity should be forfeited for the defendants, their funders, all occupation of the islands cease, with decommissioning of the technologies, laboratories and massive compensation paid to the people directly and their children returned, or at least honoured.

These were the criminal charges that we eventually filed in Bali Police Station, with the evidence from September 2023 to the present day.

It is now not enough to stop one release or plan, the attack is from all sides with legislation coming in to censor open science and any freedom, which is relevant to this case as the plaintiffs met opposition to even testifying in the court decision they are contesting. National men and women have a superior jurisdiction by law than corporations, military or government and they should be the beneficiaries of a

complete redress of this premeditated dereliction.

8th November 2023

On Monday 6th November 2023 (1) the World Mosquito Program (2) and Save The Children Fund's (3) Massive Mosquito Release Program (4) was found to be a Foreign Program NOT A GOVERNMENT PROGRAM (5) And therefore must Cease and Desist (STOP)

It is illegal (6), fraudulent (7), without efficacy (8), without notice (9), without transparency (10) or disclosure (11) and of high National Security risk of being a hostile deployment of biological agents (12). A figure of 40 billion Australian Dollars was paid by the Gillespie Family fund, to establish stake holders who would allow the releases in Bali (13). There has been no Due Diligence done in regard to operational management, financial management, regulation (14) or Liability (15)

Immediate Action required for Hankamrata: Total people defense

- 16) Immediate confiscation of the mosquito eggs by the Police with Army support - Wednesday 8th November, within office hours.
  - 17) The mosquito factory must not be given prior warning of your arrival. WMP and SCF are managed by a non-national agent.
  - 18) Or any opportunity to sell or transport the eggs to another buyer,
  - 19) Or dropped on another community.
  - 20) Or disposed of in Bali unsafely
  - 21) Risk of retaliation. They must not have time to distribute the eggs in any of the sites identified
  - 22) Already recruited families to incubate the eggs.
  - 23) Laws broken Legal Instruments applicable.
- Copies of the above charges have been copied and sent by email to attendees of the above meeting.

Full body of evidence referenced by number:

Timeline by Margaret Denmead

On September 19th 2023, I Margaret Denmead received a message from a friend, it was an Instagram post from that the Mayor of Denpasar saying that from November 2023 to April 2024 the Denpasar City Government Bali would massively distribute Aedes Aegypti mosquito in North, south, east and west Denpasar. The Mosquito eggs will be exposed to Wolbachia bacteria as an effort to optimize prevention of the spread of dengue hemorrhagic fever (DHF).  
<https://www.instagram.com/p/CxNITlcr9py/?igshid=NjFhOGMzYTE3ZQ==>  
Dengue Hemorrhagic Fever is the most serious of four distinct strain of Dengue, and it is the most rare with no cases on the island.

Frances was in Bali at the time and sent she had the white papers called Gene Edited Mosquitoes from a Microbial Perspective, Bioweapons and notes on Green Technologies from a Genetically Engineered Microbial Perspective, to prove that



these mosquitoes were genetically modified and not 'natural' and 'harmless' as claimed by the World Mosquito Program (WMP). These papers proved the impossibility of risk assessment for the short, medium or long term of gene editing and bio tech research.

September 22nd we forwarded documents and a report to share with the ministers to encourage them to attend a meeting. This report was called the 8 ways in which Genetically engineered mosquitoes are a biological attack on Bali and resulted in many ministers attending the meeting.

## HOW THE GENETICALLY ENGINEERED (GE) MOSQUITOES ARE A BIOLOGICAL ATTACK ON BALI.

### THE DISEASES MOSQUITOES CARRY:

Dengue, Zika, Malaria Etc - have been genetically engineered and patented. This means that they have been given Gains Of Function in pharmaceutical and military laboratories, to make them more contagious and more fatal.

An example is Zika which had mild flu symptoms. Following the release of GE mosquitoes in Brazil, Zika in those areas became a disease that caused deformed heads for new babies and death. In the last two months, cases of Malaria have been reported in Florida and Texas, following the release of GE Mosquitoes there.

### THE GENETICALLY ENGINEERED MOSQUITOES PRODUCED ARE AN EXPERIMENT.

The Gene Editing process is not accurate as many traits are fired at the DNA and then mutations happen as the DNA tries to repair itself. The new traits promised in the mosquitoes are that only males will be released, no biting females.

Also genes deform females reproductive organs and mouths, so that the mosquitoes will die off. In every other release, the mosquito populations have not died off and so those traits are spreading through reproduction and to other species that feed on Mosquitoes, such as birds and fish and through gene transfer into the water and soil.

The Genetically Engineered mosquito eggs will become larvae and spend two more weeks feeding in water before hatching. Some will die, some will be eaten, and the contamination of water is inevitable. Male mosquitoes who were produced without the trait of attraction to females, developed a taste for human blood and became biters and transmitters of disease. The Horizontal Gene Transfer Traits that deform females will enter the food and water systems of Bali and interact with our bodies.

THE WOLBACHIA BACTERIA THAT THE MOSQUITOES HAVE BEEN EXPOSED TO IS ALSO GENETICALLY ENGINEERED.

Natural strains of Wolbachia are present in most insects. It is being used as some studies have shown that it blocks mosquitoes from carrying Dengue. It is impossible to predict the side effects, behavior and spread of a genetically engineered Wolbachia, to beneficial insects including pollinators and the whole microbiome. The mosquito eggs would have to be placed in a body of water. Water is understood to be an equal disease vector as mosquitoes are, and studies have linked Wolbachia to cases of river blindness and elephantiasis in humans.

THERE IS AN UNACCEPTABLE LEVEL OF RISK THAT THE THREE DISTINCT GENETICALLY ENGINEERED COMPONENTS OUTLINED ABOVE:

A GENETICALLY-ALTERED HYBRID MOSQUITO HOSTING A GENETICALLY ENGINEERED BACTERIA AND CAPABLE OF CARRYING PATENTED DISEASES COULD DESTROY THE WATER AND ENVIRONMENT OF BALI, AND THE HEALTH OF THE POPULATION.

THE THREAT OF A MASSIVE MOSQUITO RELEASE WOULD DETER VISITORS AND COULD CREATE AN ECONOMIC COLLAPSE.

SAFETY TESTING IS IMPOSSIBLE AS PATENTS MEAN THAT INDEPENDENT RISK ASSESSMENT AND STUDIES ARE NOT REQUIRED OR EVEN ALLOWED.

Companies do not have to disclose their ingredients. Both pharmaceutical and military operations are not obliged to share even the location of their field trials. There has been neither consultation, consent or referendum

ENVIRONMENTAL IMPACT TESTS AND ALL REGULATIONS TREAT NEW PRODUCTS LIKE CHEMICALS WHICH CAN BE CONTAINED AND POSSIBLY CLEANED UP VERY DIFFERENTLY. GENETICALLY MODIFIED ORGANISMS AND GENE-EDITED ORGANISMS ARE LIVING.

They can spread in multiple transmissible ways, as is well known since the spread of the Coronavirus and its Variants worldwide. The only way to prevent the damage done by this release is to stop it and make sure it does not happen.

GAIN OF FUNCTION EXPERIMENTS ARE FUNDED BECAUSE COMPANIES ARE ALLOWED TO RESEARCH DISEASES THAT COULD POTENTIALLY CAUSE A PANDEMIC SO THAT THEY CAN PREPARE A MEDICAL RESPONSE.

They justify creating new dangerous pathogens by saying that the mutations could have happened in nature. The Dengue Variant which the mayor refers to for Bali, Dengue Hemorrhagic Fever is extremely rare and different from Dengue 1, 3, 4 at least.

There are two possible explanations for this severe strain to be mentioned. Either the mosquitoes will introduce A Genetically Engineered Dengue Hemorrhagic Fever, A Gain Of Function product as there is a vaccine ready, developed by the same laboratories to combat such an outbreak or The Dengue Hemorrhagic Fever was mentioned to instill fear in the population. The fear of the severe symptoms of internal and external bleeding and how it particularly affects children would make the public more receptive to both The Genetically Engineered Mosquitoes as a deterrent and the acceptance of treatments once the symptoms start to appear.

ONE WAY TO BLOCK THE RELEASE COULD BE TO USE THE TREATIES IN PLACE TO STOP THE PROLIFERATION OF WEAPONS OF MASS DESTRUCTION.

Biological Weapons were the first to be identified as Weapons Of Mass Destruction over 50 years ago. The plan to release the mosquitoes is profitable to some stake holders and the vested interests in the manufacture of mosquitoes, the diseases and any medical response. This means that the Bali Authorities need to test all the several million eggs for traces of disease and somehow predict the Down-Stream Gene Transfers of The Genetically Modified Microorganisms and their interactions in every biological process.

It may be important to note that scorching an area has been used as the only way to stop the spread of dangerous Genetically Engineered contaminations in the past. We should also ask the question whether this is relevant to the appearance of a deadly strain of bird flu concurrent with the release of Genetically Engineered Mosquitoes Maui, in March 2023.

Frances circulated a paper for the Institute for Responsible Technology, in 2021

The Mosquitoes From Microbial Perspective Work  
Points proven through published papers on <https://protectnaturenow.com>  
<https://www.regulations.gov/commenton/EPA-HQ-OPP-2019-0274-0363> -  
Demonstration of how public consultation, objections and refusals are no longer facilitated, only 'comments'.

When GMOs enter the environment, they can reproduce and transfer genes that will be passed onto future generations. Regulations and risk assessments are completely inadequate to decide if it is safe to release GM mosquitoes in California. Previously, safety and environmental impact assessments of pest control products needed only to assess chemical impacts over a specified area. Assessing the

introduction of novel living organisms with no existing natural niche must take into account their ability to spread. Oxitec nor the World Mosquito Program, nor regulators, nor funders, have produced environmental impact statements, endangered species assessments, or studies on human health impacts.

### Spread Via Sexual Reproduction

Consider how a population can spread over a year, first of all through sexual reproduction. Normally the *Aedes Aegypti* live for two weeks, reproduce three times during that time, up to a 100 eggs each time (CDC, 2021). Oxitec claim to have inserted 'self-limiting genes', which ensure the females do not reach maturity, deforming their reproductive organs so they cannot breed. In some experiments the females were produced with deformed mouths so they could not bite (Muller, 2021).

In addition, disruption of their sensing capacities was achieved (Basrur, 2020), by which they would have chosen suitable pooled water for laying their eggs. The applicant claims that they will breed less successfully and reduce disease-carrying populations of biting female mosquitos. Male mosquitos will survive to pass on the lethal gene (Servick, 2019). Finally, scientists added an illuminating transgene, which can be monitored at least while in the confines of the lab, to confirm that the inserted traits have passed onto offspring (Nolan, 2021).

People in the trial areas have not provided their consent to being experimented on with OX5034.

However, the most common occurrence in genetic engineering is unexpected side effects. For example, when male mosquitoes were produced in an experiment that eliminated their attraction to the scent of the female mosquitoes and their inclination to mate, the males developed an attraction instead to human blood, which previously only females expressed (Tracey, 2020). It is too difficult for risk assessments to anticipate a mutation like this and the multitude of other mutations and traits which might be transferred. Bacteria, for example, continually swap genes that help them adapt and survive.

Image: StopGMM.Com

The genetic engineering process itself routinely causes widespread damage to the genome including off-target mutations, additions and deletions (Latham, 2021). Oxitec claim that their genetic engineering process and GE mosquitos are "Precise: Our insects only target their own species. They will not harm other, beneficial insects – unlike some other methods of control". The claim that genetic engineering is precise has been used by the biotech industry since the production of the first GMO crops and remains completely false. With unexpected and unwanted changes and damage caused by the process, many go unnoticed and it is impossible to predict further mutations downstream.

Unfortunately, most scientists who use gene editing do not spend the time or money to evaluate whether their GMO has unanticipated changes in structure and function (Smith, 2021).

In the Brazil field trials, Oxitec did not perform experiments to assess whether GM mosquitos might persist in the wild (Powell, 2019). All governments, including the US, have little or no regulatory oversight for gene edited GMOs. They based this

hands-off policy on the false belief that gene editing is safe, predictable and even of benefit to public health. As another research group pointed out, public education is not the same as public consultation (Powell, 2019). With such vast numbers of GE insects proposed to be released in densely populated areas, a public referendum should perhaps be called to ensure public awareness and involvement in the decision-making process.

Genetically engineered microbes and viruses present the most immediate and widespread hazards. The transfer of new genes from GM organisms to wild non-GM mosquito populations and non-target species mean that the spread would be much wider, with high risk of negative consequences for human and environmental health (Kofler, 2019).

There was an independent study conducted on DNA spread from the genetically modified mosquitoes released in Brazil. Novel DNA and up to 13% of the genome were found in 5%-60% of the mosquitos captured and tested (Servick 2019). This report clearly refutes the applicant's claim that no more than 3% of the GE mosquitos will survive (Oxitec, 2021).

Potential Human Health Impacts Have Not Been Researched by Any Third Party  
The applicant proposes that only males will be released. Is that possible to guarantee, at such numbers? During Oxitec's Brazil release, 450,000 GE mosquitos were released every week for two years from 2013-2015 in Jacobina.

Although there was evidence that the mosquito populations were majorly reduced (by between 90% and 96%), there was no evidence that there were fewer cases of dengue fever or Zika virus, both carried by the *Aedes Aegypti* mosquito. Furthermore, up until 2015, Zika was considered a benign disease, with no symptoms but the Zika epidemic that spread in Brazil in 2015 and 2016, registered over 200,000 cases of babies born with brain defects, from the infection (Lowe, 2018). If there is any chance at all that genetically engineered mosquitoes could drive the development of a deadly variant of a previously harmless virus, another release should be deemed unacceptable.

Powell (2019) and the Brazilian research team who discovered the persistent Oxitec DNA strains, raised the alarm that more safety studies should be done. Although they agreed that Oxitec's two transgenes themselves had not been found in the future generations and there was no evidence that the mosquito population was fitter or more likely to transmit disease, Powell reiterated "What is important is that something unanticipated happened. When people develop transgenic lines or something to release, almost all of their information comes from laboratory studies... Things do not always work out how you expect."

GMOs can become biological time bombs, hiding their unpredictable side effects until they have come into contact with certain species or conditions, or until their genetic constructs have mutated in future generations. The hope is that the male GE mosquitoes would mate with the native population of females and the lethal gene only be passed to female offspring.

OX5034 GMO Mosquitos Are Raised in Tetracycline and May Spread Antibiotic-

### Resistant Bacteria, Such as Staph and MRSA

These genetic alterations could end up in organisms and ecosystems that were never intended or considered. Oxitec claims the GM mosquitos are “Non-persistent: The self-limiting system means that our self-limiting gene cannot establish in the ecosystem.” Even their ‘self-limiting system’ presents an immediate human health threat. Oxitec describes how when they turn off the self-destruct mechanism, in order to let the mosquitos breed, they use an antibiotic Tetracycline (Oxitec, 2021). Tetracycline is used to treat a variety of bacterial infections. Using any antibiotic when it is not needed can cause it to not work for future infections. (WebMD, 2021) By 2050, it is estimated that 10 million people will die every year due to antibiotics having been rendered ineffective (Kennedy, 2021) from overuse.

In addition, due to the widespread nature of gene transfer between species, it is nonsense for the applicant to propose that the GM mosquitos will not interact with other species and exchange genetic material, whether they are designed to target their own species exclusively or not. The only time to prevent the release of altered microbes associated with the GE mosquitos is now. They cannot be traced or recalled and it may not be possible to protect the microbiome on which our food and environment depend afterwards.

### Environmental Impacts Have Not Been Assessed, Including Impact On Endangered Species

The applicant completely overlooks the nature of the mosquitos’ beneficial roles in the environment, including biomass transfer, their place in the food chain, and as pollinators.

If a mosquito survives to adulthood, it flies away from its aquatic habitat, transferring the mosquito’s biomass, its material weight, to the terrestrial ecosystem. Mosquito biomass has been calculated at 96 million pounds in Alaska alone (Peach, 2019). Have the applicants considered the impact on waterways and sanitation, if vast quantities of GE mosquitos do not reach maturity, and remain festering in the pools where the eggs were laid? Water is an equal disease vector as mosquitos (Oryan, 2020). Has an assessment been done on how the nutrient-cycling by mosquitoes to plant growth and other ecosystem functions will be replaced or maintained if the species are eradicated? As Peach (2019) comments, although these aspects remain unstudied the amount of biomass involved implies that it may be important. Of 550 gigatons of biomass on the planet, insects make up 1% whereas humans make up only 0.06% (Daly, 2018).

### GMO Mosquitos Will Not Reduce Pesticide Spraying

The United Nations estimates that the productivity of 20 percent of the planet’s vegetated surface is declining (Giles, 2019). Genetically altered bacteria from degrading GE Mosquito biomass could be released into California’s already nearly inert soil microbiome and affect fertility. Insecticide-resistant insects are also associated with higher levels of insecticide use, causing nutrient, water and soil structure loss and erosion (Pocket, 2021). It is conceivable that the GE mosquitoes could cause an imbalance in biological properties, including soil enzymes, microorganisms and their activities. These altered microbes might migrate into the atmosphere, into the ocean, even within microbiomes of humans or animals.

While Oxitec claims its GMO mosquitoes are necessary to fight dengue fever, there's no proof that they can actually eradicate the disease

Several studies suggest that the GE Mosquitos will not do what they are purported to do. The mosquitos have been developed on the belief that it is the adult biting female mosquitoes that transmit disease. In fact it was found out that mosquitoes were the cause of an outbreak of Ockelbo disease in Sweden in 2013. A study published in *Vector-Borne and Zoonotic Diseases* (2016), established that the related Sindbis virus could be found in mosquito larvae in spring, the year after the 2013 outbreak. The researchers concluded that the virus is transferred from the female mosquito to her eggs. "The mosquitoes are infected with the virus already at birth, which has not previously been shown," (Evander, 2016).

The larvae live in water for up to two weeks. In this time, they feed constantly. They primarily use brushes near their mouths to filter through the water where they are living and eat microorganisms like bacteria, fungi, algae and plankton. However, some kinds of mosquito larvae even eat the larvae of other mosquitoes (Jenkins-Green, 2021)

Risk assessment is beyond current predictive capacity.

Once it is understood that disease pathogens are already present in the mosquito larvae, it makes it unacceptably dangerous to introduce GE mosquitoes designed to perpetuate a gene that is lethal to females. Altered microorganisms would inevitably pass through horizontal gene transfer to other aquatic species, to migratory birds and be carried in the water itself into the fresh water and food supply.

Mosquito larvae are eaten by many creatures including birds, bats, frogs and other insects. Adult mosquitoes that die (or are eaten and excreted) then decompose, turning the microbes they consumed as larvae into nutrients for plants, completing another important ecological function (Evander, 2016). Mosquito larvae grow by consuming microorganisms such as algae and microbes that decompose decaying plant material (Peach, 2019).

GE Mosquito Pollinators - will they participate and do the job and could they do harm?

Genetic evidence supports a rapid increase in mosquito diversity corresponding with the appearance of flowering plants. Mosquito scales have been found in flower fossils from 145.5 to 66 million years ago. Mosquitoes serve as prolific pollinators interacting with many different plants (Peach, 2019). Mosquito-mediated pollination can be broken into three stages all of which involve microbial interaction. Will plants attract GE mosquitos to their flowers at the pre-pollination stage to collect pollen?

GE organisms have been shown to exert different selection pressures on their microbiome and related functions (Krishnan, 2021). Will the GE insects fulfil the second stage leading to pollen receipt and dispersal. In the post-pollination stage, the pollen germinates on the stigma, grows down the style, releasing sperm nuclei that fertilize the eggs within the ovules that ultimately become seeds (Cullen, 2020).

Has gene transfer been assessed from the GE mosquito saliva to pollen and into the sexual organs of plants with which they interact during pollination (Peach, 2019)?

Oxitec claims biting females will not be released. A peer-reviewed study proved them wrong.

The claims of "sustainability" made by Oxitec (2021) also ignore the mosquitos' own extensive microbiota. Bacteria colonize different mosquito organs, including gut,

salivary glands, ovaries and male accessory glands (Huang, 2020). Questioning an earlier application the applicants were informally asked if the saliva of the GE mosquitoes had been tested for presence of pathogen variants or other altered genetic material and they're possible interaction with the human population, and saliva had not been tested (Smith, 2013). Although the Lyme disease bacteria have been found in the salivary glands of mosquitoes, there is no evidence that mosquitoes are capable of passing them on in a very short bite, in the number and state required for an infection. This might reassure regulators but actually the other epidemic in Sweden, caused by Sindbus virus demonstrated a huge under diagnosis of cases as the symptoms are synonymous with arthritis and can begin as quite mild (Evander, 2016).

Mosquito larvae grow by consuming microorganisms such as algae and microbes that decompose decaying plant material. Larval mosquitoes contribute to aquatic food chains by serving as food sources for many predators, including fish and birds (Peach, 2019). In addition to the disaster if the lethal transgene transferred to other pollinators, aquatic insects, fish and birds, disabling crucial reproductive functions, it could also feasibly enter the human microbiome. Even small alterations to the microbiome can have profound consequences, including disease or death of an organism, and disruption or collapse of ecosystems.

Alternatives – Cleaning up areas that are worst affected via better sanitation and using the native mosquitoes' own microbiota.

Increasing interest has been shown in employing symbiotic bacteria to control mosquito-borne diseases. Mosquito salivary gland, ovaries and hemolymph are also important for virus or parasite replication and transmission. Many studies believe that the only appropriate and effective way to address the spread of disease amongst the human population is to address the issues of poverty and access to clean water and sanitary systems (Lewis, 2021).

There has been no transparency surrounding the experimental release. Where? When? How many? What are they trying to hide?

The proposed amendment would extend field testing in Florida by another 24 months on up to 6,240 acres and expand testing to California on up 84,600 acres.

This specific acreage suggests that the applicants have a way to contain the GE mosquitos in this designated test area. The problem of containment is only unsatisfactorily addressed in the highest security laboratories (Nolan, 2021).

Hundreds of accidents in high security laboratories that work with microbes and viruses underscore the serious risk of creating these, even for contained research purposes.

1.4. Facilities that create or utilize GE microbes in production and research often lack the precautions and disposal methods to prevent environmental release. Too little attention is paid to potentially harmful impacts that these organisms may have on various ecosystems, including the human microbiome.

Through contamination of waterways, pollen and gene transfer to other species through the food chain and decaying mosquito biomass, there are infinite pathways for altered microbes to spread beyond the test area and the GE mosquitoes' own reach.

Similar experiments in Brazil and Cayman Islands have been a failure.

Access to gene editing technology already opens the floodgates for companies to



manufacture hundreds and thousands of different gene sequences every day. These are tested for successes rather than errors or failures. The resulting GE products are therefore by no means ready for approval or release in the open environment and it would be irresponsible to do so.

It might have taken the pandemic for people to realize how microbes and viruses rapidly cross borders and encircle the globe. It is widely understood now how microbes can interact with the microbiome of vastly different ecosystems and organisms. Risk and safety assessments of the GE mosquitoes' microbiota and their interaction with the environment are too extensive to fathom. Microbes are found everywhere on earth, in the atmosphere, in the soil, in water, in all genetically engineered and native organisms and in us.

Based on more than 50,000 published studies, we now understand that the majority of chronic illnesses in humans can be traced to some sort of ecological dysfunction (Smith, 2020). The health of insects and plants are also supported by their microbiomes. Humans, for example, have about 22,000 functional genes in our chromosomes. The *Aedes Aegypti* mosquito has just under 15,500 (Wortman, 2007). But according to some experts, we more than make up for it because we are really an ecosystem for microbes. Our bodies contain over three and a half million microbial genes. They dictate the vast majority of the metabolic functions within our body.

It is urgent that we implement responsible laws and policies to prevent the release of any more GE organisms and their microbial communities; implement appropriate safeguards at all facilities using or creating GE microbes, assign strict liability costs should any human or environmental health crisis occur, as a result of insufficient safety testing of the applicant's products and releases to date.

These problems of unexpected damage to the mosquito genome, unwanted mutations and the proliferation of changed microbes establishing in the environment via horizontal gene transfer are confirmed in peer-reviewed studies. They are still being ignored or denied by many GMO proponents and lobbyists. The massive introduction of GMOs in this generation could permanently replace nature. We could lose biological evolution as we know it, disrupting the crucial functions of building organic matter and pollination in growing food and accessibility of clean water.

#### References

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Take Action

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### Bio Technology as Bio Weapons

Rapid Advances in Biotechnology: Implications for Bioweapons Development

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#### Introduction

Rapid developments in genetic engineering have recently created unique challenges: Infant technologies are being used in multiple settings to modify and generate microorganisms, aiming to promote particular traits. The accidental release of a novel species or pathogen could have far reaching environmental, health, social, and economic consequences but there is also the risk of the intentional misuse of biological agents. National and international security risks have significantly expanded due to the accessibility of technology with the capacity to create new biological weapons. These weapons are designed for a new type of warfare and conflict, as they can be deployed covertly. Nonetheless, bioweapons are potentially more deadly than nuclear weapons and are internationally recognized as a weapon of mass destruction.

The military point to their usefulness first:

“The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>(2)2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments” FAS, 2021

There are many different ways genetic engineering can create potentially dangerous bioweapons:

- impart antibiotic resistance to bacterial pathogens

- increase human-to-human transmission of a deadly pathogen
- make an existing pathogen resistant to existing vaccines, therapeutics, or other countermeasures.

However, there are also some important conditions an effective biological weapon has to meet:

- Procurement: one has to be able to procure a suitable biological agent. "The NATO definition of a biological agent is: A microorganism (or a toxin derived from it) which causes disease in man, plants or animals or which causes the deterioration of material." They include Bacteria, Viruses, Rickettsiae, Chlamydia, Parasites, Fungi and Toxins.
- Mass production: a bioweapon needs to be produced at scale without the loss of pathogenicity, Making microorganisms effective as self-propagating.
- Effective delivery: a biological agent typically needs to be deployed quickly and en masse to achieve its maximum impact before effective countermeasures can be deployed.
- Environmentally robust: a biological agent needs to be able to survive in the environment and spread.
- Treatable: the agent that releases a biological agent needs to have an effective countermeasure to prevent incurring damage from the biological agent.

In "Guidance Notes to the Field Commander on the Consequences of Individual Agents For Continued Operational Effectiveness", they include over 40 examples of biological agents, for example, Epidemic Typhus and Pneumonic Plague.

(<https://fas.org/nuke/guide/usa/doctrine/dod/fm8-9/2appc.htm>).

Most naturally occurring pathogens do not fulfill all of these conditions, making them unsuitable for use as a bioweapon, where genetically engineered pathogens with enhanced functions could.

Recent times have seen the rise of non-national agents that might not consider the last condition (that treatment is available) to be necessary, as they would tolerate inflicting damage to their population if that meant inflicting much greater damage to their intended targets. This of course goes for our hostile use of biological weapons on other countries as well.

Dissemination includes inhalation, dermal exposure and ingestion. Therefore contamination of the food supply has been described as the weaponization of agriculture. (<https://apnews.com/article/genetics-science-biological-weapons-ap-top-news-us-news-8ed74d87df524ab580d7fbd3b845d0c6>)

Meeting these conditions has been the main historical limiting factor in the development and proliferation of biological weapons: Very few countries were able to develop biological agents and the means to effectively deploy them. In addition, some deadly pathogens, like smallpox, exist only in high-security laboratories, and most potentially malicious actors would find it difficult or impossible to procure them. New gene editing techniques developed in the biotechnology industry provide an opportunity for malicious actors to procure and manufacture bioweapons: It is now possible to synthesize a pathogen from a digital genetic code from an online database. Genetic engineering processes no longer require highly trained and experienced staff and specialized equipment. This has significantly expanded the scope of malicious actors who could feasibly obtain and manufacture diseases which were contained or eradicated decades ago. In response, there have been consistent calls from the scientific community and the broader public to develop more effective methods of detection and prevention (Fraser, 2001).

## Biotechnology of Bioweapons

The advances in the field of biotechnology have made genetic engineering much more accessible than ever before. The past several decades have seen the development of increasingly sophisticated means of editing a genome: First, there were molecular techniques like meganuclease, transcription activator-like effector nucleases (TALENs), and zinc-finger nucleases (ZFNs), then small RNAs techniques, including microRNA (miRNA) and small interfering RNA (siRNA) followed, and finally, CRISPR/Cas9 has recently become the most dominant and most reliable genome editing technique (Khan, 2019).

“At the moment, most gene editing involves "Crispr" – a set of genetic scissors first developed by the Nobel-prize winning scientists Emmanuelle Charpentier and Jennifer A Doudna in 2012. The technology relies on a kind of ancient immune system found in a large number of bacteria. When they encounter a potential viral threat, they copy and paste some of its DNA into their own genome, then use it to develop a pair of scissors that can identify that exact sequence. If they ever meet it again, they simply snip, and deactivate it.” (Gorvett, Z. 2021)

Later Gorvett disputes CRISPR’s reliability and ability to deactivate an exact sequence, referencing studies claiming more than 50% of genetic engineering experiments observed unexpected and unwanted mutations.

Figure 1. Overview of genome editing techniques (Khan, 2019)

Over the past few decades, gene editing technologies have not only grown significantly in variety and availability (Figure 1), they have become much more accessible. CRISPR technology, in particular, has reduced the cost of the gene editing process. For \$990-1990, one can acquire a complete CRISPR gene editing kit online capable of performing gene knockouts, point mutations, and gene knock-ins. This has made gene editing technology widely available to people with little or no knowledge of genetics (Scientific American, 2017). In 2017, German authorities in Bavaria found that two DIY CRISPR bacteria kits contained potentially pathogenic bacteria. Although the risks of creating a dangerous pathogen using these DIY kits are considered to be relatively small, the wide availability of these kits, complete lack of regulation and oversight, and their potential widespread use certainly raise national security questions. Although these kits alone would not be sufficient to create a homemade bioweapon, they most likely make this enterprise easier for a potential malicious agent with sufficient knowledge. Most importantly, they are currently not regulated nor their sale monitored by the relevant agencies.

## Dual Use Research

Dual-use items are goods, software and technology that can be used for both civilian and military applications” (EU Dual Use Trade Controls:

<https://ec.europa.eu/trade/import-and-export-rules/export-from-eu/dual-use-controls/>)

The 1925 Geneva Protocol (or the Protocol for the Prohibition of the Use in War of Asphyxiating, Poisonous or other Gases, and Bacteriological Methods of Warfare) and the 1972 Biological and Toxin Weapons Convention legally limited the development, production, acquisition, transfer, stockpiling and use of biological weapons. However, the absence of meaningful mechanisms for ensuring that countries comply with their obligations remains a major weakness.

(<https://www.amacad.org/publication/governance-dual-use-technologies-theory-and->

practice/section/5) . The Geneva Protocol banned the use, but not development or production of biological weapons, while the 1972 Biological Weapons Convention specifically prohibited their development, production, and proliferation. This established a strong global norm on biological weapons, which effectively established a worldwide ban. This was further augmented by the 1993 Chemical Weapons Convention (or the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction), which planned but failed to introduce extensive verification measures, like on-site inspections.

Therefore, when the Chemical Weapons Convention became effective in 1997, a global ban on biological weapons came into effect. This meant that no country, including the US, was allowed to develop biological weapons. However, this applies to any research with a specific goal to develop a bioweapon. It does not apply to research where bioweapon development can occur as a side-product. There is research that produces results that can be applied to weaponizing biological agents, and where the research produces organisms that can be utilized as bioweapons. The results of this research can, therefore, have multiple uses, one of which is a bioweapon. This is how dual use research is so far not illegal.

However, two phrases are inextricably linked to bioweapons research: “dual use research of concern” (DURC) and “gain of function.”

The National Institutes of Health define DURC as:

“Dual Use Research of Concern (DURC) is life sciences research that, based on current understanding, can be reasonably anticipated to provide knowledge, information, products, or technologies that could be directly misapplied to pose a significant threat with broad potential consequences to public health and safety, agricultural crops and other plants, animals, the environment, material, or national security.” (NIH, 2021a)

Therefore, DURC includes not just human pathogens, but also some plant and animal pathogens, because these could, if released accidentally or intentionally, cause significant economic and environmental damage. The following criteria are used to evaluate whether research can be classified as DURC:

“Can the research be reasonably anticipated to produce one or more of the seven experimental effects/categories listed below?

Will an intermediate or final product of your research make a vaccine less effective or ineffective? YES / NO

Will the final or intermediate product of your research confer resistance to antibiotics or antivirals in ways that are inherently different from those published previously? YES / NO

Will your work enhance the virulence of a pathogen or render a non-pathogen virulent? YES / NO

Will the results of your work increase the transmissibility of any pathogen? YES / NO

Will your research result in alteration of the host range of a pathogen? YES / NO

Will your research result in a product or intermediary that may prevent or interfere with diagnosis of infection or disease? YES / NO

Does your research enable “weaponization” of an agent or toxin? YES / NO

Even though your research did not involve any of the aforementioned seven criteria, and recognizing that your work product or results of your research could conceivably be misused, is there the potential for your results/product to be readily utilized to cause public harm? YES / NO” (NIH, 2021b)

If the answer to any of these questions is YES or potentially YES, then the research

could potentially be DURC and is reviewed and assessed by the Institutional Biosafety Committee (IBC) to determine whether the criteria for DURC is met. If research is classified as DURC, any publication of its results has to be authorized by the NIH Deputy Director for Intramural Research's Dual Use Committee, to make sure that sensitive or dangerous information is not released into the public sphere. However, communication of research results and sharing the benefits to society are required both to a) justify conducting dual use research at all and b) provide information to do a meaningful risk assessment. Prohibiting the publication of results also protects organizations and laboratories from scrutiny by regulators, in regard to biosafety and national security during export, transfer, brokering and transit of dual use items. ([https://trade.ec.europa.eu/doclib/docs/2020/january/tradoc\\_158576.pdf](https://trade.ec.europa.eu/doclib/docs/2020/january/tradoc_158576.pdf))

“The Biological Weapons Convention (BWC) was the first international treaty outlawing an entire class of weapons of mass destruction. From the outset, the BWC’s terms acknowledged the dual-use nature of biological agents: instead of prohibiting biological weapons specifically, it committed parties never to “...acquire or retain: microbial or other biological agents, or toxins . . . of types and in quantities that have no justification for prophylactic, protective or other peaceful purposes,” as well as “weapons, equipment or means of delivery designed to use such agents or toxins for hostile purposes.”<sup>5</sup> This language also ensured that the BWC’s fundamental prohibitions would apply to all future scientific and technological developments in the life sciences and related fields, including in the nascent field of biotechnology.

At the same time, the convention commits its parties to facilitate the fullest possible exchange of materials, equipment, and information for using biological agents and toxins for peaceful purposes and to avoid hampering international cooperation in such activities. This tension between the nonproliferation and assistance provisions of the BWC has been a major source of controversy between developed and developing countries since the earliest days of the convention. <https://www.un.org/disarmament/biological-weapons/>

## Gain of Function Research

Gain of function (GOF) research is a type of research where natural mutation processes of viruses and bacteria are accelerated in a laboratory to impart enhanced traits to these organisms. The objective is to create pathogens with increased human-to-human transmission, virulence, antigenicity, or antibiotic resistance. This research is done to identify specific mutations that lead to these traits, so they can be monitored in the wild pathogen population, or used to develop countermeasures. It is easy to see how developing pathogens that have more dangerous traits than their naturally occurring counterparts is highly dangerous and can be considered bioweapon research.

In addition to accelerating natural mutations in a laboratory, there have been several relatively recent cases of engineered pathogens that would be much more dangerous than their naturally occurring counterparts. In 1997, anthrax bacterium (*Bacillus anthracis*) was modified by an introduction of an alien gene, making it resistant to existing vaccines. In 2012, two studies reported genetically modifying H5N1 avian flu virus (Morens, 2012; Nature, 2013), a flu variant with extremely high mortality rates (WHO, 2020). The new strain was reported to be transmitted through



the air in ferrets, which are a common animal model intended to approximate transmission in humans. To obtain the common H5N1 avian flu virus, it was necessary to spend extended periods of time with infected birds. The publication of five mutations engineered to enhance transmissibility could serve a hostile agent planning to create and release a pathogen with pandemic potential.

In 2014, another flu variant, H7N1, was modified to allow respiratory transmission in ferrets (Dermody, 2014a). The decision by the Journal of Virology to publish this research has sparked a debate (Wain-Hobson, 2014; Dermody, 2014b) prompting the American Society for Microbiology Journals to publish details of its DURC review process (Casadevall, 2015).

Gain of function research is not limited to human pathogens: In 2011, a study was published on modified entomopathogenic fungi *M. anisopliae* with engineered dihydroxynaphthalene (DHN) melanin biosynthetic genes (Tsang, 2011). This created a strain with enhanced anti-stress capacity and virulence, making the fungi both a more effective killer of the diamondback moth (*Plutella xylostella*) larvae, and more resistant to UV-B light and extreme temperature, improving its survivability. This is just one of many instances of genetic modification of plant or animal pathogens to increase their resistance and enhance their virulence (Butler, 1998; Jacobson, 2000; Liu, 2002; Wilson, 2009).

Because of the clear bioweapon potential of GOF research on 'select agents' (pathogens identified as a major risk to public health), a moratorium should be sought. Furthermore, GOF results are almost certainly prohibited from circulation, diminishing the value of undertaking the research.

## Biological Toxins and Gene Editing

Gene editing an organism to produce and deliver a biological toxin is another way to engineer a bioweapon. Although biological toxins are chemical molecules, they are commonly produced by plants, animals, and microorganisms like bacteria, fungi, or algae. Therefore, gene editing of these organisms is considered to be one of the ways to create a bioweapon. In particular, there are many organisms that produce neurotoxins – biological toxins that target the nervous system. There are a number of paralytic neurotoxins produced in living organisms like bacteria and algae (Giordano 2011; Giordano, 2017).

Gene editing can be used to obtain

- genetically modified organisms that have enhanced abilities for the production of biological toxins,
- increased stability and resilience to environmental conditions, or even
- given the ability to produce a biological toxin where none previously existed.

The developments in genetic engineering technology, the digitization of genetic information obtained through scientific research, and its wide proliferation online make it easier than ever to obtain the necessary information and conduct the experiment to create a bioweapon through genetic modification. With technological advances far out-pacing regulations, it is likely that this will become even easier to do in the future.

## In Vivo Genetic Modification

Current gene editing technology has its limitations: While it is easy to conduct gene

editing in cells and tissues in vitro (lat. in glass; meaning in a glass dish), it is significantly harder to alter a genome in a living organism – in vivo, especially complex organisms like mammals. There are several challenges current technology faces when it comes to in vivo genetic modification.

CRISPR and other gene editing technologies use molecules as editing tools. In order to conduct genetic modification in vivo, these gene editing molecules must be injected into the organism (for humans, this would be either into the muscle tissue or blood). Once inside, the gene editing molecules would have to be viable inside the body and be able to cross cellular membranes to get to the cell DNA. In addition, for genetic modification of the nervous system and the brain, these molecules would have to be able to cross the blood-brain barrier.

All of these conditions make viruses the most likely delivery system for in vivo genetic modification. Customized genetic viral vectors, with adeno-associated viruses (AAV) have been successfully created for non-invasive gene transfer in mice (Deverman, 2016; Chan, 2017). “In the adult mouse, intravenous administration of  $1 \times 10^{11}$  vector genomes (vg) of AAV-PHP.eB transduced 69% of cortical and 55% of striatal neurons, while  $1 \times 10^{12}$  vg of AAV-PHP.S transduced 82% of dorsal root ganglion neurons, as well as cardiac and enteric neurons.” (Chan, 2017).

“However, this method (viral gene transfer) presents several side effects such as generation of novel infectious agents, immunogenicity of the vector and mutational insertion of viral DNA” (Pasquet et al, 2018)

The AAV technology is currently being widely used to develop gene therapies for a number of conditions, including coagulation disorders, inherited blindness, and neurodegenerative diseases (Colella, 2018; Wang, 2019). On 13 November 2018, there were 145 interventional clinical trials involving rAAV registered at ClinicalTrials.gov (Wang, 2019).

“AAV belongs to the genus Dependoparvovirus within the family Parvoviridae. Its life cycle is dependent on the presence of a helper virus, such as AdV (adenovirus), hence its name and taxonomy classification. AAV is found in multiple vertebrate species, including human and non-human primates (NHPs). The current consensus is that AAV does not cause any human diseases. It is composed of an icosahedral protein capsid of ~26 nm in diameter and a single-stranded DNA genome of ~4.7 kb.” (Wang, 2019)

AAVs are modified to replace their protein-coding genetic sequences with therapeutic gene expression cassettes, contributing to their low immunogenicity and cytotoxicity when delivered in vivo. Its single-stranded DNA is first converted to double-stranded DNA, by combining AAVs containing each of the halves of the double strand, which are then annealed by Watson–Crick base pairing in the nucleus. Another approach is to design the AAV to generate a self-complementary genome configuration, removing the need for two AAVs, but also halving the packaging capacity of the genetic cassette.

There are several different gene therapy strategies: gene replacement, gene silencing, gene addition, and gene editing (Wang, 2019). Gene therapy in adult animals targets a specific tissue, like the liver, eye, or muscle. Sometimes, transduced tissue can be used to produce therapeutic proteins for the treatment of disease in another tissue – for instance, transduced muscle tissue can be used to treat non-muscle disorders. Non-invasive gene transfer into cells or tissue by application of electric pulses, is also being tested. This could present risk of misuse in terms of remote gene transfer.

Any of these strategies can conceivably be employed to create a bioweapon: –

- Transduced tissue can be coded to produce toxic proteins instead of therapeutic ones;
- Genetically modified neurons can be coded to lose cognitive function., while
- Liver and pancreas cells can be coded to alter their function and cause disease.

There are many more possibilities for a human's genome to be attacked to cause disease or death, and new technologies are exploring many of these avenues, albeit in a quest to cure or prevent disease. The knowledge necessary to achieve clinical success is not there yet: Even the majority of natural microorganisms and their functions have not been studied yet.

Regardless of risk, there has been rapid development in this consequential research and it is important that the risks are identified in advance.

### Synthetic Biology: Bioweapons Application

Synthetic biology has massive potential for exploitation in the development of bioweapons. It is used widely in the production of pathogens and corresponding vaccines.

The medical advances of the past century, vaccines in particular, have contained and almost eradicated some of the worst diseases known to man. Therefore, such pathogens cannot be found in nature, making it extremely difficult, in the past, for a malicious agent to obtain a sample of the pathogen to develop into a bioweapon. Now, though, synthetic biology and biotechnology allow for the re-creation of many dangerous pathogens without the need to obtain a live sample. All that is needed is the genetic code of the pathogens in digital form, which typically can be found in databases online.

In 2002, the first case of a synthesized pathogen was published for a poliovirus (Cello, 2002). The researchers used the digital genetic sequence of the virus, ordered small customized DNA sequences, and combined them to reconstruct the complete viral genome. Finally, they created a live virus by adding a set of chemical agents, and the virus started to reproduce. Poliovirus has a relatively small and simple genome, with around 7500 nucleotides (7.5 kb). The synthesized pathogen would constitute an ineffective bioweapon because;

- most of the world's population is vaccinated,
- the disease develops in around 0.5% of cases, and
- it spreads through infected fecal matter or saliva.

According to WHO, there were 147 cases of polio globally in 2018, and 539 in 2019, down from around 350,000 in 1988. All of the cases of wild polio were recorded in Afghanistan and Pakistan, showing how the disease has been contained in the rest of the world. Although the poliovirus would not be effective as a bioweapon, this experiment shows how an artificial virus can be synthesized relatively easily in a lab with just a digital viral genome. It was only a matter of time before a more dangerous pathogen would be synthesized.

This occurred in 2017, when a group of Canadian scientists, as part of an effort to create a safer smallpox vaccine, synthesized the horsepox virus. Using around \$100,000 worth of chemicals, equipment and staff who were largely untrained in genetic engineering or synthetic biology, they applied the same method to recreate the related variola virus that causes smallpox (Noyce, 2018a). The close relation of

the horsepox virus to the variola virus suggested that the same method could be applied to recreate the variola virus. Back in 2003, a national security report had already warned about just this eventuality when considering the national security implications of synthesizing the poliovirus (Van Aken, 2003):

“However, the method for creating polio virus artificially cannot be directly transferred to the smallpox virus. The variola genome, with more than 200,000 base pairs, is far bigger than that of polio, and even if it were possible to recreate the full smallpox sequence in vitro, it could not easily be transformed into a live infectious virus particle. But there might be other ways. It would, for example, be possible to start with a closely related virus, such as monkeypox or mousepox, and to alter specifically those bases and sequences that differ from human smallpox.”

In assessing the risk of Smallpox being used as a bioweapon, consider that it

- Has been eradicated as a disease,
- There have been no reports of the wild virus,
- The last vaccinations occurred in 1980.
- That means most of the world's population is not vaccinated against smallpox,
- There are no large vaccine stocks at hand to conduct vaccination in case of an outbreak, a
- The disease has a mortality rate of around 20% in adults and 80% in children under the age of 5.
- The live virus exists only in two high-security labs in the US and Russia, posing minimal risk from accidental release, although there have been biosafety breaches in high security laboratories in recent years. Also Russia is one of five countries who maintain a complete bioweapons program, even having signed the BWC treaty.

“At its peak, the Soviet program involved some 65,000 scientists, technicians, and other workers hidden in dozens of facilities operated by the KGB, the Soviet Academy of Sciences, the Soviet Academy of Medical Sciences, and the Ministries of Defense, Agriculture, Health, and Chemical Industry. Much of this illegal biological weapons program was hidden in plain sight in facilities conducting research and development (R&D) for pharmaceutical, industrial, and other civilian purposes. Recent research projects indicate that the technological obstacles to the creation of an artificial variola virus are relatively small. Any number of national and non-national actors could successfully do it, giving them access to a live, infectious virus from the smallpox family.

Whether it is intended for use as a bioweapon or not, the risk of accidental release or theft of the virus for a biological attack becomes significantly greater as the number of locations containing the live virus increases.

This has prompted a considerable debate about the risk evaluation of a potential smallpox epidemic (DiEuliis, 2017; Koblenz, 2017; Noyce, 2018b; MacIntyre, 2020). Prof. Koblenz of George Mason University wrote:

“The synthesis of horsepox virus takes the world one step closer to the reemergence of smallpox as a threat to global health security. That threat has been held at bay for the past 40 years by the extreme difficulty of obtaining variola virus and the availability of effective medical countermeasures. The techniques demonstrated by the synthesis of horsepox have the potential to erase both of these barriers. The primary risk posed by this research is that it will open the door to the routine and widespread synthesis of other orthopoxviruses, such as vaccinia, for use in research, public health, and medicine. The normalization and globalization of orthopoxvirus

synthesis for these beneficial applications will create a cadre of laboratories and scientists that will also have the capability and expertise to create infectious variola virus from synthetic DNA. Unless the safeguards against the synthesis of variola virus are strengthened, the capability to reintroduce smallpox into the human population will be globally distributed and either loosely or completely unregulated, providing the foundation for a disgruntled or radicalized scientist, sophisticated terrorist group, unscrupulous company, or rogue state to recreate one of humanity's most feared microbial enemies. The reemergence of smallpox—because of a laboratory accident or an intentional release—would be a global health disaster.” (Koblenz, 2017)

In response to the criticism, the researchers who synthesized the horsepox virus made several points (Noyce, 2018b):

- “All attempts to oppose technological advances have failed over centuries”,
- “One should instead focus on regulating the products of these technologies”
- “Educate people of the need to plan mitigating strategies based upon a sound understanding of the risks.”

The National Science Advisory Board for Biodefense (NSABB) eventually agreed that their oversight framework should be applied uniformly beyond the life sciences’ federally funded research, to synthetic biology, academia and the private sector. But not to classified biodefense analysis and countermeasures - which includes Research of Concern.

The creators of the horsepox also added that pathogens like the variola virus are already under strict regulatory control in many countries:

“Possession of variola virus is a crime in Canada, and other countries have similar laws. Because there are DNA clone libraries, WHO recommends that no one should own >20% of the variola genome outside of the two authorized sites. Many countries follow these policies, and some legislate greater restrictions on the size of cloned variola sequences. Therefore, from a biosafety and biosecurity perspective, we already have some controls in place to manage the products of these technologies. Most of the regulatory recommendations are voluntary and follow vague criteria, rather than mandatory screening and enforcement.

- Finally, they concluded that many technological advances that provided great benefit to humanity were initially seen as a threat, and that includes genetic engineering, adding:

“As the memory of smallpox and polio fades, the challenge will be to educate new generations about the risk posed by these diseases. This necessitates providing the ongoing support that public health agencies will need to protect populations from even “extinct” epidemic diseases (emphasis added). The advance of technology means that no disease-causing organism can forever be eradicated.”

This sort of rhetoric plays neatly into the hands of the pharmaceutical industry to justify continuing to recreate high risk deadly diseases and produce vaccines for them.

The reality of technological developments that allow the synthesis of pathogens that have been eradicated poses a unique national security threat.. World governments are required to step up and agree that the risks of conducting this research are too high and implement either a ban or regulatory framework capable of enforcing existing legislation. We might otherwise be faced with an epidemic of a disease that

has been long forgotten or a new synthetic strain.

The other important issue is the risk evaluation and justification of such work: the main purpose of global vaccination programs is to eradicate diseases so the vaccination would no longer be necessary. The creation of artificial pathogens defeats that purpose completely, creating an endless need for vaccination against terrible diseases simply because there is a risk from a release of an artificial pathogen. One must wonder whether this research and the knowledge obtained are worth imposing this high cost on the entire world.

Multiplex Automated Genome Engineering (MAGE)

One of the main disadvantages of synthetic biology is the lack of genetic diversity of its products. Genomic diversity is the most important feature of natural organisms, allowing populations in nature to adapt to a variety of environments. This diversity is a byproduct of the long natural evolution and selection processes that occur in the wild. This is extremely difficult to reproduce in laboratory conditions, as the evolutionary processes occur over a relatively long time (Elena, 2003) - 3.7 billion years of continuous, undisturbed evolution by natural selection, to be exact .

To address the lack of diversity, a method was developed - multiplex automated genome engineering (MAGE), which accelerated evolutionary processes in the lab (Wang, 2009):

“...we describe multiplex automated genome engineering (MAGE) for large-scale programming and evolution of cells. MAGE simultaneously targets many locations on the chromosome for modification in a single cell or across a population of cells, thus producing combinatorial genomic diversity. Because the process is cyclical and scalable, we constructed prototype devices that automate the MAGE technology to facilitate the rapid and continuous generation of a diverse set of genetic changes (mismatches, insertions, deletions).”

The researchers applied MAGE to optimize the 1-deoxy-D-xylulose-5-phosphate (DXP) biosynthesis pathway in *Escherichia coli* to overproduce lycopene (Wang, 2009). They simultaneously modified 24 genetic components using a pool of synthetic DNA, creating 4.3 billion genomic variants per day. Within three days, they isolated variants with increased lycopene production.

The MAGE method creates strain libraries for large-scale genotype–phenotype mapping (Si, 2017). The process of genetic engineering typically requires both the identification of genetic determinants and optimization of their expression in a concerted manner to improve target traits. Most of the methods perform these two tasks separately by “either modifying individual genes on a genome scale or creating combinatorial diversity among pre-defined targets” (Si, 2017). Automation of multiplex genome-scale modifications provides both, at the same time; genetic diversity and genome-wide screening and multiplex optimization to identify and isolate strains with improved traits.

These recent advances – the development of MAGE method and its automation, provide the tools that allow rapid genome-scale engineering that can produce multiple simultaneous changes to the genome and then use accelerated evolution to screen for and isolate strains with desired traits. The rapid mutation and evolution process prevents the observation of, let alone study or biological correction of mutations, including those that are harmful or not beneficial.

MAGE changes the paradigm of genetic engineering: Instead of sequential editing of genomic targets where the desired editing event typically occurs at a very low frequency, MAGE can perform simultaneous editing of multiple targets and screen

an enormous number of strains for desired gene editing events (Bao, 2016).

Some of the national security implications from MAGE technology are:

- Automated facilities are vulnerable to remote operation, release and theft.
- CRISPR, including the integration of synthetic DNA into existing organisms are produced with no risk assessment and unspecified protocols on waste management..
- The automated process allows the rapid creation and screening of billions of novel micro-organisms every day
  - No countermeasures or treatments exist.
  - Screening different strains to identify those which underwent desired gene editing events and isolate those with desired traits. Indeterminate methods to identify and manage those that didn't
- Operators of MAGE laboratories should be assigned liability and responsibility for biosafety.
- Projects are not required to provide evidence of safety testing
- Facilities do not have to produce an inventory to prove they are operating within the legal limit for storage, transfer and other Biosafety guidelines.
- The automated process allows the rapid creation and screening of billions of novel microorganisms every day, sufficient to serve as a bioweapon.

## Conclusion

Recent rapid advances in biotechnology have opened up new possibilities for bioweapons development. Biological weapons were the first weapons of mass destruction to be identified and made illegal worldwide. Unlike the use of nuclear weapons which is decided at a national level, anyone can launch a bioweapon. Gene editing technologies have made biological weapons accessible to private national and international interests. The weaponization of biological agents is now affordable and potentially profitable. The large scale creation of engineered microorganisms and virus vectors can easily produce pathogens that:

Render a vaccine ineffective;

Confer resistance to antibiotic or antiviral agents;

Enhance the virulence of a pathogen or render a non-pathogen virulent;

Increase the transmissibility of a pathogen;

Alter the host range of a pathogen;

Enable evasion of diagnosis or detection methods; and

Enable weaponization of a biological agent or toxin.

(Paquet, 2018)

It is easier, more accessible and more affordable than ever before for small factions to engage in bioweapon development. The threshold of technical and scientific knowledge and capacity has been lowered significantly by the new technologies.

This allows people with little to no specialized training to engage in genetic engineering. More importantly few scientists and none of the automated machines in MAGE facilities are screening for harmful mutations.

When the online 'Library' of genetic sequences is described, it is not clear if there is a category for Potential Biological Weapon or Potential Pandemic Pathogen or Special Agent - which is another term for a biological agent that poses a pandemic risk to public health.

In response to the serious national and global security implications, governments

should urgently re-enter protocol negotiations on how to enforce the Biological Weapons Convention legislation. The current pandemic should provide additional leverage for regulatory bodies to demand more than voluntary reporting on biosafety, biosecurity, evidence of the benefits of the research and how the information can be safely shared.

If proposed health benefits are being used to justify genetic research and the taxpayers' investment, but the results being stopped from publication, then this serves the pharmaceutical industry too; in keeping their research and patented products out of regulatory scrutiny.

Since the collapse of negotiations as to how to implement the Biological Weapons Convention's governance,, the onus has been on scientists and individual research programs to follow voluntary Codes of Conduct. WHO stated that scientists themselves were in the best position to assess the risk of their own work. The priority given by the World Health Organization was to raise awareness of biosafety risks among life scientists through training and education. They hoped a culture of responsibility would facilitate this process.

CRISPR has made the creation of biological toxins and their genetic delivery straight forward. Multiplex Automated Genome Engineering (MAGE) has made it possible to scale up production, simultaneously edit multiple targets, with no human scientific or ethical oversight. In vivo gene editing has become a reality, with hundreds of clinical trials being conducted in the US alone. Synthetic biology with its low genetic diversity is being widely used, with no impact studies on the multiple functions of existing microbiomes in human and environmental health. Any of the products of these technologies could be utilized to harm even more readily than perform their stated objectives, such as cure disease.

Gain of function research is explicitly used to produce more virulent strains of known diseases with pandemic potential pathogens, while synthetic biology has been shown to have the potential to create artificial pathogens to recreate any disease.

It might be tempting to conclude that the risks are exacerbated by the wide availability of information online: Genome databases that contain digital genome information on pandemic pathogens. However, it is relevant to look at the threat of bioweapons from other perspectives, including motivations to create a bioweapon; what might be the objective of an attack and who is funding the research.

For dual use technology research alone, 7.6 billion dollars has been spent; 6.1 billion by taxpayers and 1.5 billion by the military (Kennedy, 2021) Military funding could point to these technologies specifically being developed for military purposes, including biological weapons and surveillance. This would be another reason to withhold the results of the research, as classified. Already the National Defense Strategy research is exempt from oversight, even though it evolved from the US Bioweapons Program. It now focuses on strategies to assess, prevent, protect against, respond to, and recover from biological threats. They have an exemplary R&D group DARPA who lead the way in coupling innovation with biosecurity. DARPA started the Safe Gene program in 2018 to develop safety guidelines including:

Techniques that allow gene editors to be switched off and back on again once inside a person or organism;

Development of drugs and other agents to block or reduce the action of gene editors; and



Tools to clean up environmental genomic “spills” and leave things as they were before

Developing and validating methods of molecular confinement that minimize the risk of unwanted genome editing.

<https://www.phe.gov/Preparedness/biodefense-strategy/Pages/default.aspx> (at bottom as well)

New assessments of gene-editing, synthetic biology and gain of function research, in the context of bioweapons, may be needed. However, the unreasonable risks are both obvious and comparable, whether the release is intentional or accidental.

Noyce and Evans warned that the “advance of technology means that no disease-causing organism can forever be eradicated.” This fundamentally changes the paradigm of the global health strategy, which is predicated on the ability to eradicate diseases, using vaccination or other immunization tools. Once eradicated, a disease like smallpox would never be a threat to our communities and the economy.

However, modern biotechnology allows a wide array of agents to resurrect deadly viruses and reignite diseases that have already been eradicated at a great cost. This raises the question about the proper balance of interests: the global community and humanity on one side, and a small group of scientists, biotechnology companies, pharmaceutical and military interests on the other. The former would no doubt strongly prefer these eradicated diseases to remain extinct, and see a ban on dangerous research. The latter see an interest in pursuing this avenue of research, without consideration for the broader public interest.

Therefore, the role of governments becomes more important than ever: To monitor, regulate, and prevent any research that poses an unacceptable risk to the public.

Academic institutions must develop young scientists’ awareness of the major threat of gene edited microorganisms entering the human or wider gene pool. Training should embed a code of conduct that takes into account the unpredictable interaction of genetically engineered organisms in nature and the potential misuse and weaponization of the technologies and their research.

Our society has made great advances in the past several decades and managed to suppress, contain, or eradicate many infectious diseases that have plagued humanity for millennia. However biotechnology companies have also managed to suppress, contain and eradicate many scientific studies which question the safety of their products and the genetic engineering process itself. That research could have prevented the emerging and established conditions associated with GMOs in our food supply. It is irresponsible for genetic research to be allowed to proliferate potential bioweapons; having not had to defend their reason for conducting the research in the first place; being under no obligation to share results and having provided no Biosecurity Evaluation. The legally-binding Biological Weapons Convention has been difficult to enforce until now. Each research project could be required to send an evidenced response to these basic guidelines, to get a license to proceed:

- Preventing the development and possession of biological warfare agents or weapons;
- Controlling access to dual-use biological materials, equipment, or associated information that could be used for hostile purposes;
- Promoting the safe and secure handling of pathogens and toxins inside and outside the laboratory;
- and ensuring that the risks from the most consequential types of biological research are properly identified, assessed, and mitigated before the work

is carried out.

Accepting that the threat from genetically engineered microbes is one of 'mass destruction' it is irresponsible to value unrestricted use of technology and commercial interests above it.

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...

Frances and I met with Ole Dammegard on September 20th to discuss the urgency of this matter, it appeared counter intuitive and a major negative to release mosquito eggs as a health strategy.

Ole organized a meeting with us and Professor Richard Claproth on September 21st 2023. He realized the seriousness of the situation. We discussed how governments had been lobbied to believe that gene editing was not GMO, that is accurate safe and predictable, but the opposite is the truth. Vaccines, mosquitoes and other biotech products pose a massive threat to human health and the environment by permanently changing the Gene pool

22<sup>nd</sup> September 2023

Document requested by ministers, via Richard Claproth

### Gene Drives

In scientific terms, the World Mosquito Program (WMP) Wolbachia Method Mosquitoes are a Gene Drive.

Gene drives are much more dangerous even than the genetically engineered mosquitoes released by Oxitec.

Gene drives introduce a vast quantity of a new species into nature (Aedes Egypti permanently infected with Wolbachia bacteria, in this case), for which there is no existing evolutionary niche. What is so dangerous is that the micro-organism, Wolbachia Bacteria, and its host, the Aedes Egypt Mosquito, have been given a genetic advantage: Every surviving mosquito offspring from either the distributed eggs or future breeding with wild mosquitoes, will express the new genetic sequence, including the Wolbachia Bacteria.

The distribution of mosquito eggs must be stopped as it will increase Bali's mosquito population by millions.

In nature, offspring would inherit genes from each parent, which protects insect biodiversity and means that unsuccessful gene sequences can die out. Even Oxitec's genetically-engineered mosquitos were produced with an engineered 'limiting gene', so that the new species would not perpetuate in the wild, the activation of an aggressive gene intended to decimate the wild population and also a fluorescent gene to identify and monitor the GE mosquitoes. However unsuccessful, Oxitec sought to reduce mosquito populations by releasing only males, who were thought not to bite. What has been produced in the Yogyakarta laboratory is a huge-scale, epigenetic invasive species. Representatives of the World Mosquito Program state in several papers that they have no need to reduce the mosquito population. On the contrary, the plan is to release as many viable male and female eggs, to drive the dengue-resistant wolbachia-infected mosquitoes through the whole population. Also note that Oxitec had to withdraw their application to release mosquitoes in California this year.

The Bill Gates Foundation has FUNDED the majority of Gene Drive Research And the main interest in the DEVELOPMENT of Gene Drive technology are the US military, Both connected to the Centre for Disease Control, (US-based CDC) invested in the Wolbachia Method research here.

There are international protocols requiring informed consent for the outdoor release of gene drives as they are irreversible. The majority of gene drive technology is for military purposes, and secondly for applications in Agriculture. Many countries, health and conservation organisations have formally requested a moratorium on even researching gene drive technology, because of the ecological implications <https://www.youtube.com/watch?v=CtdnIranVZI> Thomas, J, ETC Group. And also the impact on other species, including human health.

Indonesian Achievements but a more global agenda and huge responsibility

The Wolbachia Method discoveries are Indonesian but the research was requested and funded specifically to meet Bill Gates' objectives. Research here started in 2004, after Bill Gates chose mosquito control for disease prevention as the research area to be studied and provided the funding, as part of his Global Strategy.

<https://iris.who.int/bitstream/handle/10665/268873/PMC2572389.pdf?sequence=1>

This was a list which identified: No. 7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population and 3. Develop needle-free delivery systems for vaccines.

amongst its 14 objectives:

The 14 Grand Challenges in Global Health:

Improve childhood vaccines:

1. Create effective single-dose vaccines that can be used soon after birth.
2. Prepare vaccines that do not require refrigeration.
3. Develop needle-free delivery systems for vaccines.

Create new vaccines:

4. Devise reliable tests in model systems to evaluate live attenuated vaccines.
5. Solve how to design antigens for effective, protective immunity.
6. Learn which immunological responses provide protective immunity.

Control insects that transmit agents of disease:

7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population.

8. Develop a chemical strategy to deplete or incapacitate a disease-transmitting insect population.

Improve nutrition to promote health:

9. Create a full range of optimal, bioavailable nutrients in a single staple plant species.

Improve drug treatment of infectious diseases:

10. Discover drugs and delivery systems that minimize the likelihood of drug resistant

micro-organisms.

Cure latent and chronic infections:

11. Create therapies that can cure latent infections.
12. Create immunological methods that can cure chronic infections.

Measure disease and health status accurately and economically in developing countries:

13. Develop technologies that permit quantitative assessment of population health status.

14. Develop technologies that allow assessment of individuals for multiple conditions or

pathogens at point-of-care.

In WMP studies, Wolbachia is described as a 'helpful' bacteria and a 'harmless' bacteria but we do not know the infinite ways that this bacteria interacts and could interact. We don't even know what is Wolbachia's usual function in 50% of insects. With such huge funding from sources like The Bill Gates Foundation and 20 years support from the CDC and interest in this technology by the military, (and yet no reduction in disease yet), can ministers be sure that one of those funders does not

know more about Wolbachia than we, the authorities that are being asked to deposit vast amounts into our own environment. (On November 14th, the WMP scientists disclosed to two of Gladiator Bangsa that they knew of 11 other viruses in the mosquitoes and interactions with other species that caused a spike in Japanese Encephalitis.

### Contradictory Descriptions of The Wolbachia Bacteria's Role

The mayor used the term 'exposed to' Wolbachia. The Yogyakarta trial reports used the term 'infected with' the bacteria and the researchers describe a process whereby they tried for many months to intentionally 'inject' Wolbachia into the mosquito eggs. The meaning of the words 'exposed to' suggest accident, 'infected with' alerts the reader to the very same risks as becoming infected with any other disease. The case studies and research reports are all extremely confused and confusing, with what organisms they hope to infect, how to perpetuate that infection, what infections they attempted for years to perpetuate and what infections they hope to prevent. The reports and results only confirm that the one species' health that is to be boosted is the mosquitoes, with a reinforced indestructible immune system. This has been done in the vague hope that mosquitoes continue to not transmit diseases in their bite. About these results results are said to be promising, likely and negligible, with no data evidence of safety or efficacy at all.

The main indicator that Wolbachia Bacteria could be being used as a bioweapon to deliver disruption to the female reproductive system is that the eggs of uninfected female mosquitoes mating with a Wolbachia-infected male will not hatch. They give no explanation of why not.

Some studies show that Wolbachia bacteria cause ovarian tumours.

In 2011, the Yogyakarta research did succeed in developing a method for introducing a Wolbachia bacteria into the *Aedes Aegypti* species, without using genetically engineered mosquitoes, or gene-edited bacteria. Unfortunately, this is significant to safety and risk assessments and regulatory oversight for distribution. This is because it is common practice for laboratories to avoid environmental and human health impact studies and compliance by arguing that there was no unnatural or engineered organisms or microorganisms introduced. Reports state that the mosquitoes have all been bred through sexual reproduction rather than manufactured. The laboratory in Yogyakarta has been collecting native varieties and breeding at their facility since 2013.

The Indonesian University research facilities, may have gone to great lengths to avoid genetic engineering but the Wolbachia bacteria they injected into the eggs must have been isolated in the first place. Who supplied the Wolbachia bacteria?

Can ministers exclude the possibility that the Wolbachia bacteria can be used as an inoculation, as was Bill Gates goal to find a needle-less delivery system for vaccines? Can the Bali authorities be sure that this whole research project was not to make Indonesia the authors of their own demise; another assault to reduce the human population through various sterilising and other methods.

Wolbachia infection usually affects the reproduction of their hosts to promote their own proliferation and transmission (<https://www.ncbi.nlm.nih.gov> pic - ref attached This paper also demonstrates the rise in Aedes Egypti population that Wolbachia-infection will guarantee). Cytoplasmic incompatibility allows Wolbachia to invade insect populations by causing embryonic mortality when uninfected females mate with infected males, conferring a selective advantage. There is a rising public health problem of incompatibility between mother and embryo. There is also the protein spikes causing immuno storms, also associated with Wolbachia. This could have a parallel in the covid 19 vaccines, rendering people unable to fight off other diseases. "The whole Wolbachia wAibB genome consists of 165 encompassing 49 scaffolds. It has 1,239,814 bp and an average GC content of 33.7%. The genome contains 1,209 predicted protein-coding sequences with an average length of 349 bp. 34 tRNA genes, and one rRNA copy split in 2 operons (16S and 5S-23S).

There will be no way to monitor what contaminations, species collapse, conditions and cases of fever were caused by what vectors, let alone what cases were avoided.

Risk assessment for how this complex bacteria will be driven to mutate to compete with other diseases: How the bacteria will spread through horizontal gene transfer to other species and humans in particular with a threat to pregnant women, the possibility of driving diseases more serious than they are now (as happened with the initially Zika virus) It needs to be asked, what percentage of the funding and research was dedicated to testing what would happen in the environment? And those results would then need to be in the public domain for informed consent to be possible.

For the field studies of this scientific experiment, the parameters used for the trials in Yogyakarta were 1) incidence of dengue and 2) severity of cases. This suggests that Dengue Hemorrhagic Fever is being presupposed to be a severe case of Dengue when actually it is a different strain altogether. The producers of this health strategy make no claim that the release of mosquitoes will reduce the severity of the diseases. The trials do not mention whether other diseases were present or even tested for. Releasing a flying organism whose habitat is water makes a mockery of the idea of a control group, to weigh up the risks and benefits.

When the symptoms of fever, internal and external bleeding, spike protein auto immune conditions, etc start to rise, the health system will have no way of distinguishing which were caused by Dengue, Malaria, a variant of Covid 19, an increased allergic intolerance to mosquito bites. Let alone estimating how many cases of serious illness were avoided due to such a release.

I anticipate that the Minister for Health is going to be so horrified at the extent he has been personally and professionally used, to successfully implement this heinous plan that he won't just stop this mosquito release but will also be determined to reach out to other nations and demand redress. Block the WHO treaty, implement compensation and karmic punishment for the perpetrators.

The Funding Was A Drop In The Ocean

The end game for the World Health Organization is the signing and ratification of a

global treaty in the next few months  
by every country in the world, which gives the W.H.O.  
the power to decide a global health strategy and pandemic response,  
Declare pandemic emergencies  
Provide, deliver and mandate vaccines, lockdowns, distancing, and other smart  
technologies.

By body, my choice

Health decisions will be above individual governments, doctors, and the choices of  
individual men and women

Biological Scatterbombs

In the last pandemic and earlier biological releases, GMOs into agriculture/food and  
now insect releases

The population was introduced to the idea: My Body Your Choice

As people were coerced and bullied into staying at home and listening to instructions  
delivered by their public servants through captured technology and information  
channels and then

Turned out only to receive an experimental vaccine - the first pharmaceutical drug to  
ever be allowed on the market, without its active ingredients being in the public  
domain.

Publicly sponsored gene therapies, bypassing independent safety studies by being  
allowed to patent their research

Consensus was achieved

With a marketing strategy:

Call the genetically engineered gene-therapy a 'vaccine'

People are used to getting vaccines

Get the Family General Practitioners/Doctors to administer it

Because People trust their doctors

And then mandate the delivery of a vaccine or other health strategy

Funding

The hundreds of billions spent could have raised the standard of living  
Billions have been spent on this scientific experiment for improved public health in  
Bali when that amount of money would obviously have raised the quality of life,  
housing, nutrition, sanitisation, care, drinking water quality and water management,  
and reduced mosquito breeding grounds and people's exposure to diseases, related  
to poverty and poor infrastructure, for the whole population. Somehow the authorities  
have been gas-lighted into believing that it would be beneficial to make every fresh  
water source, treatment plant, pool, reservoir and irrigation system, not only a  
mosquito breeding ground but even plan and budget for the systematic distribution of  
mosquito eggs in North, South, East and West of Denpasar. Can we see exactly  
where those distribution points are and if not, why not?

Were the army brought into the ceremony of releasing the mosquitos in Yogyakarta,  
in order to make sure there was no resistance to the plan? Will any party be allowed  
to withhold this map of planned distribution points for any reason? Ministers need to  
be familiar with that map, as they will be accountable for any contamination down-

stream. And the map needs to be published so that independent experts and community figures can contribute their concerns and use the mapped information to block the highest risk areas, and or the whole roll out. Regulations include not releasing mosquitoes within 500metres of a waste water treatment plant, orchard, crops, or livestock facilities. In our instance eggs have to be near water.

#### The Law

We have a Carter Heiner Protocol (? I have not seen this written down only spoken about so hopefully we can find it and use it) for safety, which is intended to require risk assessments for these kind of releases. There are also strict export standards required by the European Union. There is a direct parallel for Bali, with the Target Malaria releases in Brazil. That research consortium is saying they don't need to do these kind of risk assessment. They are arguing that because the mosquitoes are being bred in Brazil, that means they are exempt from export requirements. These were eggs that were to be flown to Brazil from somewhere else. Just because the mosquitoes have been bred here, does not mean we should not meet export standard. Does Indonesia plan to send eggs produced here to other countries too? It is a way to not take responsibility for the effects of the releases.

#### Consent

When a scheme is fully intended to have an impact on people's health, you need people to engage and should require informed consent. Can the authorities be sure that the process is not just being run by the organizations who are producing them. (Dr H Wallace GeneWatch)

Are all the standards and processes in place, in Bali? Which regulatory body will oversee compliance with those standards. Do they have the full studies and have they conducted their own independent risk assessments for human health, and environmental impact. Or is there is a lack of transparency and their approval of the mosquitoes release assumed?

The public have been informed rather than consulted.

Billions spent, plus twenty years time (in Yogyakarta University), energy and application of the finest minds and experts in the region, was a more economical disease prevention plan than other health strategies? No

Reports and press releases specifically promote the economy and affordability of the Wolbachia Method Mosquito strategy over the cost of a Dengue vaccine. This is how the Indonesian Authorities have been programmed to buy and sell one or other toxic, life-threatening experimental product.

The Bill Gates Foundation couldn't do it without them. It is a matter of trust. Local people have a real belief that there are good mosquitoes and bad mosquitoes. The good mosquitoes have been made or bred by reliable, sensible and responsible not-for-profit organisations.

#### Vaccine or mosquitoes, make your choice

These alternative strategies; mosquitoes and vaccines, are repeatedly shared, even though neither are a solution, specifically to normalise the idea that the Health Authorities have to provide one or the other.



These are not social solutions, people-centred solutions, and they do not use one element of Balinese or wider Indonesian medicine or understanding of the human body, life and place in nature. Furthermore the choice of mosquitoes or vaccines, serves as a threat to individuals or communities who oppose the massive mosquito release: It says; if you don't consent to the mosquitoes, you will have to accept another mandatory vaccine program. Also, you will be referred to as partly responsible for the considerable financial burden of the vaccine research, purchase and roll out, on the public purse.

Of course, it is nonsense to say that hundreds of billions have been spent on the mosquito research, and then argue it was cost effective and cheaper than any other strategy. When it clearly wasn't.

#### Curfew

There is now news being published of times of the day when mosquitoes bite: between 6 and 8am and between 5 and 8pm. This is the beginning of the introduction of a curfew, a provisional lockdown for Bali residents' own good when the mosquitoes are released.

#### Smart City

There is a very real threat that the population of Bali will not be able to manage the uprising in disease and allergic reactions, whatever cause they are assigned to. To cover up this destruction, the only course of action is to burn the habitats and land. The habitats include all houses. All houses of the poorer residents at least and all the plant life.

Whatever the cause of this apparently spontaneous fire could be, there is a risk upon risk of destroying life on the island.

We sent our next lot of documents to Richard for the Health Minister titled "In scientific terms the WMP Wolbachia method mosquitoes are a gene drive, Genes Drives are much more dangerous even than the genetically engineered mosquitoes released by Oxitec".

Over the following days many Zoom meetings were held with Frances and I along with Gladiator bangsa team members to prepare for the upcoming important zoom meeting open discussion

September 26th we received a scale up report and implementation document called pilot project Wolbachia from the Minister of Health so that we could understand his reasons for the release. This report shows evidence of IP Technology being used in the mosquitoes.

#### Sent document: Summary:

Frances, Margaret, Mary and Richard discussed the potential dangers and implications of an invention related to a gene drive, which has never been trialed outside a laboratory. Frances expressed concerns about the supercharged immune system of the introduced species and the lack of provision to reduce the population of mosquitoes. She also highlighted the risks of unintentional migration, the

involvement of the military governing body Darpa, and the potential for intellectual property challenges to be the only legal concern.

Margaret and Frances discussed the percentage reduction in mosquito populations and the potential risks of introducing new species of mosquitoes. Frances also raised concerns about the potential dangers of a nanotechnology that can monitor soil fertilizer and bacteria and the risks of genetically modified mosquitoes spreading pathogens.

Additionally, Frances and Margaret discussed the issue of malaria cases resulting from the release of mosquitoes and the need for the government to guarantee assistance for those affected. The team also discussed the importance of considering national security in the project and the need for better risk assessments and more studies on this topic. Lastly, they discussed the need to socialize a program to the local community and the importance of informing them of their rights and potential impacts.

- **Gene Drive Invention and Ecosystem Disruption Discussed**

We discussed an invention related to a gene drive, which has never been trialed outside a laboratory. Frances clarified the potential dangers of a gene drive, explaining that it introduces a novel species into an ecosystem and can disrupt it. Furthermore, she expressed concern over the invention's supercharged immune system and lack of provision to reduce the population of mosquitoes. There were some technical difficulties with the recording, resulting in some loss of information.

- **Mosquito Egg Threat: Wolbachia and Allergic Risks**

Frances expressed concerns about the potential for a significant increase in mosquito populations due to the discovery that mosquito eggs carry pathogens and a symbiotic bacteria, Wolbachia, which could be passed on to future generations. She highlighted the risk of allergic reactions from multiple bites and the importance of understanding the frequency and timing of egg release. Frances also noted that the bacteria, Wolbachia, has been seen to cause health issues in humans and there is a need to track where the eggs are being released due to their attraction to water sources.

- **Genetically Modified Mosquitoes and Intellectual Property Concerns**

Frances expressed concerns about the potential dangers and implications of exporting genetically modified mosquitoes, referencing their proximity to water sources and the possibility of unintentional migration. She also highlighted the involvement of the East-west, North and South Irrigation Company in the release of mosquitoes in Maui and the associated risks. Frances also discussed the role of Darpa, the military governing body, in overseeing gene drive technology and its potential applications. Lastly, she expressed her belief that the only legal concern these entities have is the potential for intellectual property challenges, rather than the potential harm to public health.

- **Mosquito Population Reduction: Implications and Risks**

Margaret and Frances discussed the percentage reduction in mosquito populations and its implications. They questioned why there isn't a hundred percent reduction after twenty years of efforts and raised concerns about the potential risks of introducing new species of mosquitoes. They highlighted the lack of

understanding about the impact on different diseases such as dengue and dengue hemorrhagic fever, as well as the potential long-term effects on the immune systems of mosquitoes and humans. They also touched upon the funding implications of the project, with Frances suggesting that the promise of reduced dengue cases might not be enough to justify a twenty-year investment.

- Vector or Vaccine: A Public Choice

Frances discussed the perceived dilemma of accepting mosquitoes or a vaccine, suggesting that the public might have to choose between the two. She pointed out that the Gates Foundation's 2003 plan was to find a way to deliver vaccines without a needle, and identified the mosquito as a potential vector for multiple boosters. Frances also raised concerns about the potential for genes, including nanotechnology, to be smuggled in through the original bacteria used in the research.

- Concerns on Nanotechnology and Genetic Modification

Frances expressed concern over potential risks associated with a nanotechnology that can monitor soil fertilizer and bacteria, and also potentially interact with them. She also discussed the dangers of releasing genetically modified mosquitoes into the environment due to the lack of tracking and monitoring capabilities. Frances mentioned the possibility of these mosquitoes interacting with other microbes and organisms, leading to unknown health and ecosystem impacts. She also connected this to a possible curfew idea, which she felt was an attempt to limit the exposure of people to mosquitoes. Frances highlighted the issue of genetically engineered eggs and the potential they hold for spreading pathogens.

- Malaria Outbreak and Accountability Discussed

Frances and Margaret discussed the issue of malaria cases resulting from the release of mosquitoes. They agreed that the government needs to guarantee assistance for those affected and hold the responsible parties accountable. They noted that the regulatory systems are not in place and the governance should be by the people who release them.

- Biohazards, Malaria, and Financial Risks Discussion

There was a discussion about the potential risks and opportunities associated with various biohazards and malaria projects. Frances expressed concern about financial and health risks, and the possibility of malicious use of genetic engineering tools. She suggested that targeting the World Health Organization could lead to financial compensation for wasted time and risks. Additionally, Frances highlighted the importance of knowing the origin and plan of these hazards. The format of the meeting for Gladiator Bangsa will also be changed to accommodate the presence of scientists from Government of Indonesia including the research team from University of Gajahmada

- National Security in Project Discussed

We discussed the importance of considering national security in a project. We acknowledged that the involvement of intelligence personnel could potentially cause issues, but also noted its importance for the project. Frances suggested that

they should persist with the intelligence personnel for now. Additionally, we talked about the need for credible answers to questions about the project and the potential for legal implications. Lastly, we mentioned the need for better risk assessments and more studies on this topic.

- **Community Socialization and Consent Letter Discussion**

The team discussed the need to socialize a program to the local community, with a focus on informing them of their rights and potential impacts. A key point of contention was the requirement for a letter of consent from the 44 local villages. There was also discussion about the importance of conducting a risk assessment, referencing a successful effort in California. The team decided to seek a transcript of this meeting to aid in their future strategies.

- **New Websites and Moderation Needs**

Richard discussed the introduction of two sites, one of which would represent the government. They also discussed the need for a moderator to manage interactions between users of the sites. The format of the discussion was described as different from previous ones. Richard suggesting the need for a more indirect approach, such as trapping them. Frances will have the first chance to speak on the new sites.

- **Debating Risks of Mosquito Genetic Drive in Indonesia**

There was a detailed discussion about a mosquito program involving genetic drive, which was claimed to be a first for Indonesia. The team debated the potential dangers of this genetic drive versus genetic engineering, with an emphasis on the need to elude rather than attack opponents. The conversation also touched on a factory in Brazil producing mosquito eggs, and the potential for disaster due to previous issues with mosquito releases in Brazil. The team ended with the acknowledgment that a risk assessment might have been conducted.

- **Legal Strategy and Consent Issues**

The team discussed their strategy for a future legal challenge. Margaret and Frances agreed that they didn't need to share their questions with the opposing party, as they felt it was more advantageous to know the answers they would be asked. Richard emphasized the importance of their conversation being recorded and later transcribed, noting that the information could be used later. They discussed their plan to share the transcript with the local Parliament and village leaders. The team also discussed the issue of the government not needing to gain local people's consent, a topic they aimed to clarify in their future discourse.

- **Managing Risks and Communication Strategies**

Frances discussed the importance of understanding and managing the risks associated with gene drives. There was a focus on preparation for an upcoming meeting and the need for effective communication strategies. The team also discussed the potential for conflict management and the importance of selecting the right people for the meeting. The next meeting is to be live-streamed, and there was a concern about the attendance of certain individuals.

- **Space Army and Darpa Concerns: Potential Attack**

Frances expressed her concerns about an alleged connection between the Space Army and Darpa, which had reportedly caused damage to Maui. She also suggested that there might be a potential major attack. The team agreed with her concerns and mentioned the need for more time with the group. It was noted that another meeting might be necessary to discuss these issues further, possibly in October.

#### Next Steps

1. We have to consider action items from the discussion.
2. Investigate the claims made by the World Mosquito Program and their reduction of mosquito populations.
3. Look into the potential risks associated with the release of genetically modified mosquitoes.
4. Obtain a transcript of the meeting (in California?) for further research on risk assessments.

We also looked at the risk assessment which identified 50 hazards

#### 27<sup>th</sup> September 2023

Points Clarity Document followed Summary above

In scientific terms, the World Mosquito Program (WMP) Wolbachia Method Mosquitoes are a Gene Drive.

Gene drives are much more dangerous even than the genetically engineered mosquitoes released by Oxitec.

Gene drives introduce a vast quantity of a new species into nature (Aedes Egypti permanently infected with Wolbachia bacteria, in this case), for which there is no existing evolutionary niche. What is so dangerous is that the micro-organism, Wolbachia Bacteria, and its host, the Aedes Egypt Mosquito, have been given a genetic advantage: Every surviving mosquito offspring from either the distributed eggs or future breeding with wild mosquitoes, will express the new genetic sequence, including the Wolbachia Bacteria.

The distribution of mosquito eggs must be stopped as it will increase Bali's mosquito population by millions.

In nature, offspring would inherit genes from each parent, which protects insect biodiversity and means that unsuccessful gene sequences can die out. Even Oxitec's genetically-engineered mosquitos were produced with an engineered 'limiting gene', so that the new species would not perpetuate in the wild, the activation of an aggressive gene intended to decimate the wild population and also a fluorescent gene to identify and monitor the GE mosquitoes. However unsuccessful, Oxitec sought to reduce mosquito populations by releasing only males, who were thought not to bite. What has been produced in the Yogyakarta laboratory is a huge-scale, epigenetic invasive species. Representatives of the World Mosquito Program state in several papers that they have no need to reduce the mosquito population. On the contrary, the plan is to release as many viable male and female eggs, to drive the dengue-resistant wolbachia-infected mosquitoes through the whole population. Also note that Oxitec had to withdraw their application to release mosquitoes in California this year.

The Bill Gates Foundation has FUNDED the majority of Gene Drive Research And the main interest in the DEVELOPMENT of Gene Drive technology are the US military, Both connected to the Centre for Disease Control, (US-based CDC) invested in the Wolbachia Method research here.

There are international protocols requiring informed consent for the outdoor release of gene drives as they are irreversible. The majority of gene drive technology is for military purposes, and secondly for applications in Agriculture. Many countries, health and conservation organisations have formally requested a moratorium on even researching gene drive technology, because of the ecological implications <https://www.youtube.com/watch?v=CtdnIranVZI> Thomas, J, ETC Group. And also the impact on other species, including human health.

Indonesian Achievements but a more global agenda and huge responsibility

The Wolbachia Method discoveries are Indonesian but the research was requested and funded specifically to meet Bill Gates' objectives. Research here started in 2004, after Bill Gates chose mosquito control for disease prevention as the research area to be studied and provided the funding, as part of his Global Strategy.

<https://iris.who.int/bitstream/handle/10665/268873/PMC2572389.pdf?sequence=1>

This was a list which identified: No. 7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population and 3. Develop needle-free delivery systems for vaccines.

amongst its 14 objectives:

The 14 Grand Challenges in Global Health:

Improve childhood vaccines:

1. Create effective single-dose vaccines that can be used soon after birth.
2. Prepare vaccines that do not require refrigeration.
3. Develop needle-free delivery systems for vaccines.

Create new vaccines:

4. Devise reliable tests in model systems to evaluate live attenuated vaccines.
5. Solve how to design antigens for effective, protective immunity.
6. Learn which immunological responses provide protective immunity.

Control insects that transmit agents of disease:

7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population.
8. Develop a chemical strategy to deplete or incapacitate a disease-transmitting insect population.

Improve nutrition to promote health:

9. Create a full range of optimal, bioavailable nutrients in a single staple plant species.

Improve drug treatment of infectious diseases:

10. Discover drugs and delivery systems that minimize the likelihood of drug resistant micro-organisms.

Cure latent and chronic infections:

11. Create therapies that can cure latent infections.
12. Create immunological methods that can cure chronic infections.

Measure disease and health status accurately and economically in developing countries:

13. Develop technologies that permit quantitative assessment of population health status.

14. Develop technologies that allow assessment of individuals for multiple conditions or pathogens at point-of-care.

In WMP studies, Wolbachia is described as a 'helpful' bacteria and a 'harmless' bacteria but we do not know the infinite ways that this bacteria interacts and could interact. We don't even know what is Wolbachia's usual function in 50% of insects. With such huge funding from sources like The Bill Gates Foundation and 20 years support from the CDC and interest in this technology by the military, (and yet no reduction in disease yet), can ministers be sure that one of those funders does not know more about Wolbachia than we (the authorities that are being asked to deposit vast amounts into their own environment).

#### Contradictory Descriptions of The Wolbachia Bacteria's Role

The mayor used the term 'exposed to' Wolbachia. The Yogyakarta trial reports used the term 'infected with' the bacteria and the researchers describe a process whereby they tried for many months to intentionally 'inject' Wolbachia into the mosquito eggs. The meaning of the words 'exposed to' suggest accident, 'infected with' alerts the reader to the very same risks as becoming infected with any other disease. The case studies and research reports are all extremely confused and confusing, with what organisms they hope to infect, how to perpetuate that infection, what infections they attempted for years to perpetuate and what infections they hope to prevent. The reports and results only confirm that the one species' health that is to be boosted is the mosquitoes, with a reinforced indestructible immune system. This has been done in the vague hope that mosquitoes continue to not transmit diseases in their bite. About these results results are said to be promising, likely and negligible, with no data evidence of safety or efficacy at all.

The main indicator that Wolbachia Bacteria could be being used as a bioweapon to deliver disruption to the female reproductive system is that the eggs of uninfected female mosquitoes mating with a Wolbachia-infected male will not hatch. They give no explanation of why not.

Some studies show that Wolbachia bacteria cause ovarian tumours.

In 2011, the Yogyakarta research did succeed in developing a method for introducing a Wolbachia bacteria into the *Aedes Aegypti* species, without using genetically engineered mosquitoes, or gene-edited bacteria. Unfortunately, this is significant to safety and risk assessments and regulatory oversight for distribution. This is because it is common practice for laboratories to avoid environmental and human health impact studies and compliance by arguing that there was no unnatural or engineered organisms or microorganisms introduced. Reports state that the mosquitoes have all been bred through sexual reproduction rather than

manufactured. The laboratory in Yogyakarta has been collecting native varieties and breeding at their facility since 2013.

The Indonesian University research facilities, may have gone to great lengths to avoid genetic engineering but the Wolbachia bacteria they injected into the eggs must have been isolated in the first place. Who supplied the Wolbachia bacteria?

Can ministers exclude the possibility that the Wolbachia bacteria can be used as an inoculation, as was Bill Gates goal to find a needle-less delivery system for vaccines? Can the Bali authorities be sure that this whole research project was not to make Indonesia the authors of their own demise; another assault to reduce the human population through various sterilising and other methods.

Wolbachia infection usually affects the reproduction of their hosts to promote their own proliferation and transmission (<https://www.ncbi.nlm.nih.gov> pic - ref attached This paper also demonstrates the rise in Aedes Egypti population that Wolbachia-infection will guarantee). Cytoplasmic incompatibility allows Wolbachia to invade insect populations by causing embryonic mortality when uninfected females mate with infected males, conferring a selective advantage. There is a rising public health problem of incompatibility between mother and embryo. There is also the protein spikes causing immuno storms, also associated with Wolbachia. This could have a parallel in the covid 19 vaccines, rendering people unable to fight off other diseases. "The whole Wolbachia wAibB genome consists of 165 encompassing 49 scaffolds. It has 1,239,814 bp and an average GC content of 33.7%. The genome contains 1,209 predicted protein-coding sequences with an average length of 349 bp. 34 tRNA genes, and one rRNA copy split in 2 operons (16S and 23S).

There will be no way to monitor what contaminations, species collapse, conditions and cases of fever were caused by what vectors, let alone what cases were avoided.

Risk assessment for how this complex bacteria will be driven to mutate to compete with other diseases: How the bacteria will spread through horizontal gene transfer to other species and humans in particular with a threat to pregnant women, the possibility of driving diseases more serious than they are now (as happened with the initially Zika virus) It needs to be asked, what percentage of the funding and research was dedicated to testing what would happen in the environment? And those results would then need to be in the public domain for informed consent to be possible.

For the field studies of this scientific experiment, the parameters used for the trials in Yogyakarta were 1) incidence of dengue and 2) severity of cases. This suggests that Dengue Hemorrhagic Fever is being presupposed to be a severe case of Dengue when actually it is a different strain altogether. The producers of this health strategy make no claim that the release of mosquitoes will reduce the severity of the diseases. The trials do not mention whether other diseases were present or even tested for. Releasing a flying organism whose habitat is water makes a mockery of the idea of a control group, to weigh up the risks and benefits.



When the symptoms of fever, internal and external bleeding, spike protein auto immune conditions, etc start to rise, the health system will have no way of distinguishing which were caused by Dengue, Malaria, a variant of Covid 19, an increased allergic intolerance to mosquito bites. Let alone estimating how many cases of serious illness were avoided due to such a release.

The females will still bite and the only benefit is that in the limited studies done, the Wolbachia -infected mosquitos will not carry disease and therefore spread it through their bite. There is no mention of how well they carry Zika, or Yellow Fever or the other strains of Dengue.

<https://www.youtube.com/watch?v=GKViKYOjjs> their own video explanation. The studies even admit that it is unclear how the inserted Wolbachia seems to out-compete Dengue.

and other diseases in the species, making them less likely to transmit disease.

There is no way to assess the risk. The study identifies over 50 hazards and describe them as unlikely.

I anticipate that the Minister for Health is going to be so horrified at the extent he has been personally and professionally used, to successfully implement this heinous plan that he won't just stop this mosquito release but will also be determined to reach out to other nations and demand redress. Block the WHO treaty, implement compensation and karmic punishment for the perpetrators.

The Funding Was A Drop In The Ocean

The end game for the World Health Organization is the signing and ratification of a global treaty in the next few months

by every country in the world, which gives the W.H.O.

the power to decide a global health strategy and pandemic response,

Declare pandemic emergencies

Provide, deliver and mandate vaccines, lockdowns, distancing, and other smart technologies.

By body, my choice

Health decisions will be above individual governments, doctors, and the choices of individual men and women

Biological Scatter bombs

In the last pandemic and earlier biological releases, GMOs into agriculture/food and now insect releases

The population was introduced to the idea: My Body Your Choice

As people were coerced and bullied into staying at home and listening to instructions delivered by their public servants through captured technology and information channels and then

Turned out only to receive an experimental vaccine - the first pharmaceutical drug to ever be allowed on the market, without its active ingredients being in the public domain.

Publicly sponsored gene therapies, bypassing independent safety studies by being

allowed to patent their research  
Consensus was achieved  
With a marketing strategy:  
Call the genetically engineered gene-therapy a 'vaccine'  
People are used to getting vaccines  
Get the Family General Practitioners/Doctors to administer it  
Because People trust their doctors

And then mandate the delivery of a vaccine or other health strategy

## Funding

The hundreds of billions spent could have raised the standard of living  
Billions have been spent on this scientific experiment for improved public health in Bali when that amount of money would obviously have raised the quality of life, housing, nutrition, sanitation, care, drinking water quality and water management, and reduced mosquito breeding grounds and people's exposure to diseases, related to poverty and poor infrastructure, for the whole population. Somehow the authorities have been gas-lighted into believing that it would be beneficial to make every fresh water source, treatment plant, pool, reservoir and irrigation system, not only a mosquito breeding ground but even plan and budget for the systematic distribution of mosquito eggs in North, South, East and West of Denpasar. Can we see exactly where those distribution points are and if not, why not?

Were the army brought into the ceremony of releasing the mosquitos in Yogyakarta, in order to make sure there was no resistance to the plan? Will any party be allowed to withhold this map of planned distribution points for any reason? Ministers need to be familiar with that map, as they will be accountable for any contamination downstream. And the map needs to be published so that independent experts and community figures can contribute their concerns and use the mapped information to block the highest risk areas, and or the whole roll out. Regulations include not releasing mosquitoes within 500metres of a waste water treatment plant, orchard, crops, or livestock facilities. In our instance eggs have to be near water.

## The Law

We have a Carter Heiner Protocol (? I have not seen this written down only spoken about so hopefully we can find it and use it) for safety, which is intended to require risk assessments for these kind of releases. There are also strict export standards required by the European Union. There is a direct parallel for Bali, with the Target Malaria releases in Brazil. That research consortium is saying they don't need to do these kind of risk assessment. They are arguing that because the mosquitoes are being bred in Brazil, that means they are exempt from export requirements. These were eggs that were to be flown to Brazil from somewhere else. Just because the mosquitoes have been bred here, does not mean we should not meet export standard. Does Indonesia plan to send eggs produced here to other countries too? It is a way to not take responsibility for the effects of the releases.

## Consent

When a scheme is fully intended to have an impact on people's health, you need people to engage and should require informed consent. Can the authorities be sure

that the process is not just being run by the organizations who are producing them.  
(Dr H Wallace GeneWatch)

Are all the standards and processes in place, in Bali? Which regulatory body will oversee compliance with those standards. Do they have the full studies and have they conducted their own independent risk assessments for human health, and environmental impact. Or is there is a lack of transparency and their approval of the mosquitoes release assumed?

The public have been informed rather than consulted.

Billions spent, plus twenty years time, energy and application of the finest minds and experts in the region, was a more economical disease prevention plan than other health strategies? No

Reports and press releases specifically promote the economy and affordability of the Wolbachia Method Mosquito strategy over the cost of a Dengue vaccine. This is how the Indonesian Authorities have been programmed to buy and sell one or other toxic, life-threatening experimental product.

The Bill Gates Foundation couldn't do it without them. It is a matter of trust. Local people have a real belief that there are good mosquitoes and bad mosquitoes. The good mosquitoes have been made or bred by reliable, sensible and responsible not-for-profit organisations.

Vaccine or mosquitoes, make your choice

These alternative strategies; mosquitoes and vaccines, are repeatedly shared, even though neither are a solution, specifically to normalise the idea that the Health Authorities have to provide one or the other.

These are not social solutions, people-centred solutions, and they do not use one element of Balinese or wider Indonesian medicine or understanding of the human body, life and place in nature. Furthermore the choice of mosquitoes or vaccines, serves as a threat to individuals or communities who oppose the massive mosquito release: It says; if you don't consent to the mosquitoes, you will have to accept another mandatory vaccine program. Also, you will be referred to as partly responsible for the considerable financial burden of the vaccine research, purchase and roll out, on the public purse.

Of course, it is nonsense to say that hundreds of billions have been spent on the mosquito research, and then argue it was cost effective and cheaper than any other strategy. When it clearly wasn't.

Curfew

There is now news being published of times of the day when mosquitoes bite: between 6 and 8am and between 5 and 8pm. This is the beginning of the introduction of a curfew, a provisional lockdown for Bali residents' own good when the mosquitoes are released.

Smart City

There is a very real threat that the population of Bali will not be able to manage the uprising in disease and allergic reactions, whatever cause they are assigned to. To cover up this destruction, the only course of action is to burn the habitats and land. The habitats include all houses. All houses of the poorer residents at least and all the plant life.

Whatever the cause of this apparently spontaneous fire could be, there is a risk upon risk of destroying life on this island.

Papers conclude that no-one is obviously liable yet for the amount of money that may be payable in apology and compensation and remedy. WMP impact spokeswoman mentions, without explanation, that the eggs of an uninfected female, following mating with an infected male just won't hatch. But why will they not hatch? Other papers found that Wolbachia had been linked to ovarian tumours and reproduction system defects.

To notice a change in reproduction capacity of a species and then not conduct major studies before distributing these infected eggs, is putting women and babies at an unacceptable level of risk. Other Wolbachia-related diseases are water-borne and there is no way to predict how gene transfer and other interactions will trigger the Wolbachia bacteria, or drive a more aggressive strain of the dengue. Wolbachia is associated with two mechanisms of viral protection.

<https://www.frontiersin.org/articles/10.3389/fimmu.2020.626329/full> Activation of host immunity (the host being the mosquito) or competition with disease viruses for cellular resources. In studies, in laboratory conditions the wolbachia out-competed the dengue virus but there is no way of knowing how either microbe would evolve to survive in nature. Even the studies that described the results as 'promising', 'hopeful' and the Wolbachia as 'helpful' even stated that it was 'unclear why' it worked. That is not a scientific blind tested refuted, Changing a whole

Vaccine/mosquito

California Blocked it following the warnings and dangers and failures, all of which apply to the Indonesian and Hawaii plans.

Beyond Pesticides. May 17 2023 Oxitec withdrew its application to release of billions of genetically engineered mosquitoes in California, according to a recent update from the California department of regulation: Journey

Experimental Use permit. Spreading antibiotic resistance, ( caused by feeding canned chicken cat food which) or make mosquito borne diseases worse by lowering individual immunity. Lack of proven results to date. Data from the Caymen Islands under a 2 year contract with Oxitec. Refused to renew the contract. Proper risk assessments were never really done, risk assessments that met European standards:

The legal requirement for the export of these mosquitoes were never published or consulted on.

Efficacy data has not been publicly reified as regulators permit companies to maintain their internal data as confidential business information. 98% oxitec claim. What are the claims that the Yogyakarta lab has made and have they been publicly verified.

## Publicly

The withdrawal from California is a major acknowledgement that the project is too ineffective and risky for public health, beyond pesticides. They can be managed by eliminating standing water and encouraging predators. The eggs can dry out but need water to hatch and their larvae stage, when they eat organic matter from stagnant water. Which sites would these eggs be positioned?

They really need to know where the Wolbachia came from as so much can be 'smuggled in with a bacteria'

Gene editing - genetic molecular scissors and guide that looks for a match along the genome. All very similar to cause cuts in the wrong place. Hundreds of cuts from this process so we're making changes in an un-planned place. It's the cellular mechanism that repairs it. Deletions, additions, scrambled genetic information. In the repair. Chromothripsis shatters the chromosome and it repairs and causes cancer. They put in cows and goats, Serum house of mouse. SO when CRISPR cut, it grabbed antibiotic genes which caused resistance. Cause allergens and toxins. Could cause serious diseases and death. Gene editing equipment, you can use a gene gun and fire or smuggle it in with a bacteria. Or cloning, creates massive numbers of mutations. Things that don't come from natural reproduction.

## Profit/not for profit

Persuaded to de-regulate gene edited microorganisms as if it is predictable and safe. Future generations at risk for our folly at replacing nature  
The WPG collaborative between - global non for profit initiative that is working to protect local communities from mosquito borne diseases such as yellow fever dengue

The introduction of new genetic material could turn on a silent gene, a carcinogen. It could generate autoimmunity or supercharge the host. Once the Wolbachia was inserted and shown to block mosquitoes ability to carry dengue, the studies suggest that they stopped checking for or never checked for deletions, or any controlled observation of interactions with other organic materials. Scientists often pay attention until what they want occurs. The they typically ignore the sequence of the genes changing or unexpected epigenetic effects. If the effect they want occurs, they will put it on the market. It is an extremely dangerous practice but it looks like it has happened in the research.

## In Risk Calculation

Risk was calculated by combining the probability or likelihood of an event occurring (or not occurring) and the impact or consequences of that event occurring (or not occurring) hence we considered the likelihood of not achieving release and that the event will cause more harm, as well as the consequences if these events occurred.

Hi here are the points

Who engineered the mosquitoes. CDC US based 2005, concluded at Atlanta, us based CDC foundation and the faculty of medicine Gadjah Mada University. Trial registration in 2014

Phage-mediated manipulation of Wolbachia: Sarah R Bordenstein first and Seth R Bordenstein

The Genetically engineering:

Proud - oxitec disclaimer = materials not representative of living organisms.

American ownership.

Accountability?

Who holds the patent for the method discovered by tNuu/indonesian researchers.

In that hundreds of billion Tahija foundation, what research on safety, long term gene pool risk, horizontal gene transfer, mutations and presupposition - accurate safe and effective?

It has been successful in Brazil and Singapore

Failures

Dangers

Connections with foreign companies and Gates?

Patents

More than ten years

Oxitec/Trexon, American

Multiple species who transit diseases

Offspring die at the larva stage - claimed success but Camen islands - diverted resources away from better

The sorting process was poor so many females were released. Also survival of gm, other species can move into ne

We don't know if reducing the population will reduce transmission of disease.

Stopped all open releases of the technology - self limiting - that we - second generation gm mosquito technology - another untried, untested technology, these ones to tackle malaria, different

Risks about releasing genetically modified organisms and misleading claims about benefits. To deal with this new proposed release. International issue.

This is not a release, it's a gene drive, where the eggs can be transported all around the world, so releases don't just affect one country but we have an international regime

The research is mainly driven by military interests and the first village to receive the eggs was given a military ceremony with flags. <https://ugm.ac.id/en/news/12312-wolbachia-mosquito-released-in-yogyakarta/> Then there's agriculture, and conservation but mainly gene drives are promoted through the idea of health and combatting diseases. They are catastrophic for the ecology and biodiversity, and S

We describe what is known about the mechanisms behind viral protection, and that recent studies suggest two possible mechanisms: activation of host immunity or competition with virus for cellular resources. We also discuss how association with Wolbachia may influence the evolution of virus defense on the insect host genome. <https://www.frontiersin.org/articles/10.3389/fimmu.2020.626329/full>

September 30th Richard organized a zoom meeting 'Mosquito Genetic Engineering as a Bioweapon'

with 3 representatives of the Ministry for Health to put our minds at rest re the

mosquito program, 3 from planning, 3 from CIA, and 3 from World Mosquito program, with Frances as key note speaker and our team. The outcome was that no one knew about it and it was less than 6 weeks to the release date. The WMP when asked scientific, tourism, health questions by our team merely answered with information from their promotional material to respond.

Frances Presentation Prepared: Shared on 29th September 2023

Part One:

Richard:

The situation for Bali in one month's time. Please pay attention as this is a very short window we have to veto the plan on biosecurity grounds.

Point one:

We called this meeting 'Mosquito Genetic Engineering as a Bioweapon'

But these mosquitoes are not genetically engineered. The university must be really proud to have discovered a way to breed mosquitoes to carry this natural helpful bacteria Wolbachia, and continue to pass it down to future generations after release? I believe that is called a "gene drive" isn't it? As far as I know, this is the first time a gene drive has been permitted outside a laboratory. I think that is testament to what has been achieved, as you must have completed many risk assessments and met extremely high safety standards to be given that permit. Can you tell us a bit about what risk assessments were done, in relation to human health and the environment. What plans are in place to mitigate the risks, and who is accountable if something should go wrong and these mosquitoes with enhanced immune systems become an invasive species themselves or there is contamination caused, in the short, medium or longterm.

Frances, would you like to explain your understanding of Gene Drives in a bioweapons context.

Gene drives are categorised as "dual use research of concern" DURC, so they must be reviewed and assessed by the Institutional Biosafety Committee (IBC) before any outdoor release. Research that is of Dual Use of Concern means that the research is proposed and justified by a civilian or health benefit initiative but facilities are mainly funded by the military, or corporate interests and the results therefore can be withheld (not disclosed), on the grounds of biosafety or intellectual property rights. (Disclosure of sequences within COVID-19 vaccine and therapeutics patents) Patent Landscape Report by WIPO World Intellectual Property Organization 2023) In this case of Wolbachia-Infected eggs proposed for Bali, there is someone who owns the Intellectual Property rights of this exact Wolbachia strain, used in Yogyakarta. We need transparency as to who that is, how the bacteria was isolated, and confirmation that there were no other changes made before its patent. Indeed, in the World Mosquito Program's own report on how they plan to Scale-Up the production of these mosquitoes, the only legal issue they name, is the use of the Wolbachia IP (Intellectual Property) that WMP use. It is widely understood that one of the several methods of gene-editing, is to 'smuggle a genetic trait in on a bacteria'. If the active ingredients or genetic sequence is not in the public domain, there will be not even be a way for Bali's water quality board and Environmental Protection Agency to use it as a parameter to check its levels before and after the mosquito's release.

The Institutional Biosafety Committee or DARPA or any other national security body, (and one would have thought CDC Centre for Disease Control who have dedicated funding to the research), will require a meaningful risk assessment and independent safety testing.

#### Exemption

The WMP asked for and received an exemption from doing a risk assessment and instead used advanced modelling, using Artificial Intelligence, belonging to Microsoft. Modelling was used to assess the 50 or so hazards that could be posed and found them all to be negligible (Negligible means no cause for concern, very low risk). They also used this Artificial Intelligence to decide where to position the mosquito eggs, for maximum effect - They used this in Yogyakarta for the release in the city and now, they are planned for north, south, east and west Denpasar, and sites in the North of Bali. A court would be able to assess if there was a conflict of interests in using a technology owned by the main proponent of the research, to authorise its certification as safe, its feasibility and its exact rollout. Even if there are no conflict of interests or financial interests, it does not inspire confidence in the population of Bali - or anywhere else - for one infant technology: Gene Drives to be governed by another infant technology: Artificial Intelligence, when our environment and its trillions of microbial interactions that provide our atmosphere, soil, food, water, and including our microbiome - blood, digestion, skin, immune systems, which are the results of 360 billion years of evolution, are at stake. Which body, and named responsible person, would be liable for the downstream affects of this research?

Bioweapons are potentially more deadly than nuclear weapons and were internationally recognized as a weapon of mass destruction, in the 1972 Biological Weapons Convention

Gene drives modify and generate microorganisms, aiming to promote particular traits, in this case Wolbachia. The reason open air release of gene drives has remained prohibited is that accidental release of a novel species or pathogen could have far reaching environmental, health, social, and economic consequences but there is also the risk of the intentional misuse. Gene drives are much more dangerous even than the genetically engineered mosquitoes released by Oxitec. People may know that Oxitec's genetically engineered mosquitoes were gene edited to have a fluorescent gene added so that they could be monitored. They were edited to include 'a limiting gene' so the new species would die off. They were edited so that female mosquitoes had deformed mouths so they couldn't bite and to ensure that females could not reach maturity and breed. Also the males were given an aggressive trait, so that they would kill wild mosquitoes. However inaccurate and dtysfunctioning this engineering was, at least they could monitor and the novel species would die off.

Very differently, gene drives introduce a vast quantity of a new species into nature (Aedes Egypti permanently infected with Wolbachia bacteria, in this case), a species for which there is no existing evolutionary niche. What is so dangerous is that the micro-organism, Wolbachia Bacteria, and its host, the Aedes Egypt Mosquito, have been given a genetic advantage: Every surviving mosquito offspring from either the distributed eggs or future breeding with wild mosquitoes, will express the new genetic sequence, including the Wolbachia Bacteria. The bacteria boosts the



immune system of the mosquito. While, unacceptably, mosquito bites weaken the human immune system (Frontiers published peer-reviewed research in 2022 stated “components in mosquito saliva weaken the antiviral immune response of the host, permitting easier entry and replication of viruses in the host.” This was an article exploring how delivering vaccines ([https://www.frontiersin.org/articles/10.3389/fimmu.2022.1024559/full#:~:text=Mosquito%20saliva%20components%20reduce%20the,host%20\(94-96\).](https://www.frontiersin.org/articles/10.3389/fimmu.2022.1024559/full#:~:text=Mosquito%20saliva%20components%20reduce%20the,host%20(94-96).)) at the site of a bite would be most effective - but we will come back to that.

The Aarhus Convention is one legal instrument that could be used as to block this release. “The Aarhus Convention grants the public rights regarding access to information, public participation and access to justice, in governmental decision-making processes on matters concerning the local, national and transboundary environment. It focuses on interactions between the public and public authorities.”

Thank you everyone, can we ask the experts to say more about the functions of Wolbachia Bacteria or to respond to my concerns.

Richard,

The Wolbachia bacteria has been shown to have a mechanism that functions as an antiviral, competing with the pathogens like Dengue, and indirectly prevent mosquitoes from transmitting those diseases to us.

Was Wolbachia bacteria chosen for any other functions?

Wolbachia bacteria is also attributed a genetic trait called “cytoplasmic incompatibility”, which means that only offspring that are infected with the bacteria will survive. Could you explain this in layman’s terms and explain if that was just crucial for the creation of the gene drive or if the public could hope for a reduction in the mosquito population?

Frances’ Presentation Part 2

Frances, what made you raise the alarm that Wolbachia Bacteria might be suitable for use as a bioweapon?

“The NATO definition of a biological agent is: A microorganism (or a toxin derived from it) which causes disease in man, plants or animals or which causes the deterioration of material.” They include Bacteria, Viruses, Rickettsiae, Chlamydia, Parasites, Fungi and Toxins.”

In the scenario of a release, we have all of these. The host mosquitoes rely on human blood for reproduction. They will carry bacteria and viruses. The Wolbachia was found to be already present in the human body, in our parasites, specifically the common round worm and its thread worms, :The filariae are thread-like parasitic nematodes (roundworms) that are transmitted by arthropod vectors” (mosquitoes). Taylor’s research “Wolbachia in the inflammatory pathogenesis of human filariasis” concluded

“Filarial nematodes cause some of the most debilitating diseases in tropical medicine. Recent studies, however, have implicated the parasites’ endosymbiotic Wolbachia bacteria, rather than the nematode, as the cause of inflammatory-mediated filarial disease.”

Furthermore, there is a drug Doxycycline which is “effective on Wolbachia, and subsequently on the worm's fertility but not on the worm itself. In 2001, it was shown that the adverse reactions observed after treatment may be caused by the release of Wolbachia from destroyed worms. These bacteria manipulate the fertility of their host”. As all species host parasites that host Wolbachia, it would be impossible to test the countless interactions like digestion, infection, horizontal gene transfer, adaptations, mutations and transmissions, through bites, water courses, or ecological collapse which could lead to a disease-ridden population.

There would be no means of diagnosing which pathogen is responsible, in which case.

The host mosquitoes are parasites, and will carry bacteria and viruses. The Wolbachia was found to be already present in the human body, in our parasites, specifically the common round worm and its thread worms, :The filariae are thread-like parasitic nematodes (roundworms) that are transmitted by arthropod vectors” (mosquitoes). Taylor’s research “Wolbachia in the inflammatory pathogenesis of human filariasis” concluded “Filarial nematodes cause some of the most debilitating diseases in tropical medicine. Recent studies, however, have implicated the parasites' endosymbiotic Wolbachia bacteria, rather than the nematode, as the cause of inflammatory-mediated filarial disease.”

NATO goes on citing “Mass production: a bioweapon needs to be produced at scale without the loss of pathogenicity Making microorganisms effective as self-propagating. Effective delivery: a biological agent typically needs to be deployed quickly and en masse to achieve its maximum impact before effective countermeasures can be deployed. Environmentally robust: a biological agent needs to be able to survive in the environment and spread. A gene drive meets all those criteria.

### Population

No less serious is the common knowledge that people develop an intolerance. If they receive a large amounts of stings or bites. It triggers an immune system response to the toxins and an ongoing sensitivity.

### Eggs

She also highlighted the risks of unintentional migration, the involvement of the military governing body Darpa.

What proves this is a completely unacceptable level of risk is the research that shows diseases are passed down to the eggs too.

The frequency and timing of egg release was important to the transmission of malaria infection into the egg but consider how mosquitoes produce on average 100 eggs three times in their 2 weeks' life expectancy. The eggs must be in water. Then consider how the mosquito spends a further two weeks in the water after hatching, feeding on organic matter and eating and being eaten by other species. Although some studies claim that wolbachia is not present in fish or birds or humans, the VCA Animal Hospital confirm that the same roundworms which host wolbachia are found in birds and the ‘Common Marine Parasites’ article for the Conservation Government

publication confirms that many parasites including the roundworms are found in most fish. Dissemination includes inhalation, dermal exposure and ingestion

Bill Gates Funding and Agenda:

Does it sound incredible and just plain wrong when it is suggested that the The Bill and Melinda Gates Foundation might want to deliver mass vaccination using mosquitoes? Does it sound extreme to consider that the Indonesian Universities might have been chosen to receive funding so that the amazing scientific breakthroughs would be a cause for national pride and trust, helping to manufacture consent from the population to accept a massive and continued release of biting and breeding mosquitoes?

The experts can say what they want.

Frances, Do you think these stories have any credibility and basis in fact? Who could benefit from conducting a biological attack and how?

Money

When I heard that University had been working on this research since 2004, I was briefly reassured. But then I discovered that in 2003, just the year before, The Gates Foundation had released a mission statement:

14 Grand Challenges in Global Health and identified Indonesia as a recipient for generous funding.

3. Develop needle-free delivery systems for vaccines.

Control insects that transmit agents of disease:

7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population.

Measure disease and health status accurately and economically in developing countries: (Health Certification)

13. Develop technologies that permit quantitative assessment of population health status: (The power to declare another pandemic and how we should respond.

14. Develop technologies that allow assessment of individuals for multiple conditions or

pathogens at point-of-care: Restrict where we are allowed to be and allowed to go.

The people of Bali are already being fed a new narrative that tells us that mosquitoes feed between 6am and 8am and then in the evening between 4pm and 8pm. This could be the parameters for a new curfew.

Here in 2023, the World Health Organization have proposed world-wide rules for responding to a pandemic, and amendments to the International Health Regulations which would give the WHO themselves the power to both declare a pandemic and also override individual nations in deciding how to respond to the declared.

emergency. It would be naive to overlook recent statements by the WHO in relation to mosquitoes. One statement said that “the migration of mosquitoes” due to climate change may require a vaccine program to deal with mosquito-borne diseases. There will be no unintentional migration of mosquitoes, as they only move a few hundred metres maximum in their lifespan. The WHO are preparing the public for a huge increase in mosquitoes, and a vaccine program.

A Maryland University recently studied how quickly malaria antibodies established in a human study which, they said, “we generated by using mosquitoes exposed to a malaria-causing parasite”. They said they did not plan mass vaccination.

So is the main point is that we need to make a choice while we can still make a choice. When the WHO is ratified - comes into effect they can authorise and mandate the use of any technology they choose, and call it a health measure that all countries must adopt. There has been very little resistance to the WHO's Convention, maybe because pharmaceuticals are the strongest economy and industry right now.

In the heading you used the word, nation, and we have this one opportunity to challenge the WHO by law.

Come on Bali! You have been attacked before and what you decided to protect then was your paradise island, your royalty, your extraordinary wood carving, and your own traditional medicine, empowered by reverence and offerings to the gods. You know the importance of paying your respects, and every day offerings of Wai Chru are a priority for everyone. Are you going to disrespect everything that you live for, and everything that your public servants in government should be protecting, in reaction only to hurt pride that your universities and greatest minds have been exploited by the offer of funding. The coercion has led to creating a terrifying biological weapon, a plague of mosquitoes. As Dr Campbell and many others warn; in a few months the WHO will be deciding where this technology is deployed. Before the proposed amendments, the WHO need consent, because of people's bodily integrity and from government states to buy and implement their health strategies. After the Amendments, WHO will implement a “rules-based order, and all countries will be legally bound to comply.

The WHO's own stance on the open air release of Gene Drives is that it should take place in STEPS. The steps they refer to are releasing them on islands before continents, to see what happens. There is no way to clean up a contamination of living microorganisms, unlike toxic chemical spills. The only way containment has been attempted is by burning an area to the ground and further. We do not have proof yet but there was a major release of mosquitoes started this year in Maui, with 164 drone drops a week, and planned for 20 years. Four months after it started Maui was raised to the ground. In a more clear cut report, Sri Lanka welcomed mosquitoes to tackle disease in 2021 and in 2023 the news is “Multiplying dengue mosquito larvae raises risks for Colombo” Larvae live and feed in water.

We do not have proof yet that this particular technology could destroy the environment of every one of the 17,000 Indonesian Islands. All we know is that it will be a torment the like of which has never been experienced before. 200 million mosquito eggs a year, each pair laying 300 eggs in their two weeks of life. Each female requiring a 'blood meal' to produce those eggs.

The solution

While we have a choice, we need to veto this release on security grounds and then use every precedence in law to stop other attacks. Universities need to use every enquiring scientific mind to raise awareness of how unpredictable and unsafe altered

species are, how inaccurate these new technologies are, and what an unacceptable risk it would be to pollute the gene pool irreversibly and with it the environment we depend on. Every independent man and woman can contribute something. The government has not invited "comments from the public" let alone a planning process with a time period for "objections" to be made. The most powerful things we can do are serve "notice" on the university, on the WHO, The WMP, The Gate Foundation and on local government stating the risks that you understand them to be accountable for, by registered post and send a copy of your notice to the lawyer that we hope will take this case on. The solution I anticipate is that international law combined with the common sense and majority pressure, will lead to the disassembling of the World Health Organization and its sponsors and compensation demanded from their huge profits.

To move from zero to hero, this Yogyakarta has to make a definitive U-turn and stop its 'preparations in Denpasar' with immediate effect.

It is unclear what those preparations are.

It remains unclear how "Wolbachia does what it does".

It is unclear why no risk assessment has been required yet.

There is a plan to have a factory in Brazil for the mosquito eggs. These will carry all the infectious diseases that Brazil is facing too.

With all that uncertainty, any further mosquito or mosquito egg release should be deemed to bring unacceptable and unjustifiable levels of risk. Is anyone else asking where does the blood come from? I mean, really? Blood banks? Volunteers? An industry byproduct?

Stop and desist. Stop and correct. We need this research program to stop the release, break ties with the World Mosquito Program, to refuse further funding, be supported by the Indonesian government and the trusted men and women here to build a book of evidence, a Protected Disclosure, and claim compensation. There are other people here who know more about the disposal of Wolbachia, mosquito biomass and other biohazards in the laboratory. There are others here who have already confronted these issues in the European Parliament, in Law Courts and through independent research. They might explaining the progression of the World Health Organization and Health and social representatives. I look forward to hearing the questions you bring to our esteemed panel of experts and working with you all in a united way to turn this around and create better conditions, not worse.

I have saved the best for last. Possibly the most relevant research I did on mosquitoes led me to a 2013 study in Sweden that proved that mosquito eggs carry the pathogens and drive new diseases. Separate, peer-reviewed studies looked at how Malaria is transmitted to eggs, how Dengue, how Ockelbo, how Zika and Yellow Fever are all present in Mosquito eggs. Just imagine all those diseased eggs being distributed around populated areas. The pathogens won't harm the mosquito, as the immune systems of the entire *Aedes Aegypti* species have been fortified by Wolbachia bacteria. There will be successful breeding, there will be no curb on biting. We won't ever know whether we are suffering from Dengue; a developed intolerance to mosquitoes; allergic reactions from multiple bites; anaphylactic shock; fever, rash, infection and if when we take an anti-biotic we get more seriously ill because Wolbachia has been released into our systems. Doctors won't be able to diagnose the trouble for our weakened immune systems, and no one will be

accountable. Right from day one, the very pathogens we seek to reduce will pass into the water, into the soil, into the parasites of other species, including us. Even studies on Wolbachia, the intended infection, showed how it entered water courses and caused health issues in humans, including Elephantiasis and river blindness. The risks were proved to be so great, that a mass release of mosquitoes was blocked there this year, so it can be done. If the scientists claim that the mosquitoes were trialed remember that that was adults, no eggs. In other countries the safety protocol is that mosquitoes must be more than 500 metres from a water course. While eggs and larva live in water. Also the trial in Yogyakarta found The report states there were less cases of Dengue after the release and, secondly, less severe cases of Dengue that needed hospitalisation. This is misleading as it suggests that the severe Dengue Hemorrhagic Fever is a severe case of Dengue but it is a distinct - and so-far very rare - strain of Dengue. The trial did not find that there were less mosquitoes. The trial did not ask what other diseases were present.

The final word should come from the bioweapons publication: "Guidance Notes to the Field Commander on the Consequences of Individual Agents For Continued Operational Effectiveness. "A biological agent typically needs to be deployed quickly and en masse to achieve its maximum impact before effective countermeasures can be deployed."

This meeting is our counter measure as somebody for some reason wants those mosquito eggs deployed quickly with no notice to the receiving communities and no governance.

Some articles have been saying that it is more financially economical to produce mosquitoes that produce a vaccine. That is not the choice we face. We don't believe either is a genuine health strategy. We have the choice to recognise we the people are under attack and stand up for ourselves, using every human ability and all the energy we have.

NATO's summary maybe explains what those articles really meant when they wrote 'mosquito releases are an economical option': "The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>(2)2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments" FAS, 2021 (Full Analysis Set, Statistics).

Thank you very much Richard for inviting me to speak and to everyone for listening.

The meeting structure for Gladiator Bangsa - the leadership group - was also changed to accommodate the presence of scientists from the Government of Indonesia, including the research team from University of Gajahmada.

Further meetings involved

- Community Socialization and Consent Letter Discussion
- Ex-pats remained in the background, Indonesians led the way.

After that initial Gladiator Bangsa meeting the health minister asked for more details.

3<sup>rd</sup> October 2024

Document: Mosquito points with full references

The people of Bali have been told to expect hundreds of millions of mosquitoes to be released as a natural solution to the spread of Dengue Fever.

The Mayor posted on Instagram two weeks ago, that in November, the release would happen but it has already begun - with door to door presentation of mosquito eggs in cups, with instructions to look after them and report back on their health - the mosquitoes' health.

#### Gene Drive Technology

The mosquitoes are not natural. They are a new gene drive technology which forces one bacteria (Wolbachia) through a whole species (Aedes Aegypti) where it was not present before. Gene Drives are classified as dangerous by military (bioweapons) and conservation groups (Irreversible contamination of the gene pool).

Open air release of gene drives is prohibited and moratorium even on further research has been requested. This research nor the factories for mass production of the mosquitoes have declared that they are a gene drive.

#### Safety Analysis

Safety testing and risk analysis is impossible for micro organisms and organisms because they spread, unlike chemical contaminations. The spread is through

1. Distribution: Intentional distribution of 200 million eggs on Bali per year
2. Flying: Using a flying vector (mosquitoes)
3. Breeding: The mosquitoes are produced to successfully breed. They lay 100 eggs, three times in their two weeks of adult life.
4. Genetic advantage. The Wolbachia bacteria boosts their immune system (While receiving multiple mosquito bites weakens the human immune system)
5. Water: Mosquito eggs and larvae live in water for two weeks and protocols in other countries state that mosquitoes should not be released within 500 metres of a water course.
6. Spread through horizontal gene transfer, where another species, the water and soil all start to assimilate the mosquito biomass dead or alive in to their own genetic make up.

The impossibility of risk analysis along with well documented disasters are how California were able to block the mass release of mosquitoes there this year,

The World Mosquito Program has not carried out a risk assessment for Bali, for this release. They are using Artificial Intelligence modelling to do calculate bio hazard risks. They are using AI modelling to decide where to place the mosquitoes. The independent risk assessors are an arm of the World Health Organization whose health strategy this is.

Each component, bacteria, toxin, mosquito, quick to transport and delivery covertly, fit the criteria to be used as a biological weapon, identified in international law as weapons of mass destruction. Since 1972 treaties have been in place to agree the non proliferation of biological weapons. In the present day context, the World Mosquito Program, sponsored by Bill Gates is launching 1) a disease vector. 2) A

Gene Drive: Dual Use Research of Concern (DURC), justified by health but funded and protected by military and corporate interests. They don't need to disclose their findings on grounds of biosafety concerns or trade value. 3) A control mechanism by which other health measures can be delivered, including cures, lockdowns and needle-less vaccines. Which are all within the health strategy of the World Health Organization.

Also in the next months, world-wide governments will be asked to enter into a legally binding agreement with the WHO, giving the WHO full responsibility for pandemic response. They will decide when to call a pandemic, what research to do to prepare for it, and what vaccines and other measures individual governments must buy, implement and mandate for its people.

We should not be naive to the fact that this also provides a large market for the pharmaceutical products which the WHO's sponsors produce. With experimental and emergency-use permits being granted by the same bodies, Indonesia has to make a choice while it still can.

An injunction must be put in place with immediate effect, until liability is established for the 50 individual biohazards (the WPM themselves identified) and for the other unforeseeable damages to human and environmental health. Financial ability to insure and pay for loss of life, loss of earnings, loss of habitats, loss of tourism, loss of water quality and loss of quality of life, with so many biting, breeding mosquitoes set to be released.

There has been no public consultation or consent. There has been commitment to reduce the mosquito population and no explanation why the continued release is going to be done, when a gene drive takes only 2 generations to establish in a whole population - about one month.

Finally and fatally, the eggs of mosquitoes carry the Dengue, Malaria, Zika and the Chikungunya... diseases that the female mosquito carries, and her mother and her mother. It is also, therefore a driver of the diseases that the World Mosquito Program claims to reduce with this technology.

The mass release of mosquitoes will introduce new diseases and drive new variants, as the eggs will be produced in other countries, with other strains. Perhaps why the Dengue Hemorrhagic Fever is mentioned. It is not a severe case of Dengue. It is a so-far very rare and distinct strain.

Indonesia as a whole demands that the mosquito release is stopped until further notice.

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3rd October another document: [Possible Legal Defence Strategy](#)  
Legal Strategy and Consent Issues

Injunction: Postpone Immediately and Indefinitely

Case to Stop The Release permanently

Claim costs for court, harm done, wasted time and compensation, for real solutions to reducing pests and diseases.

Injunction

I would say we don't need a future legal action, we need an immediate legal action. I think they would take the form of injunctions.

The beauty of an injunction is that the hearing can take place without the defence being present - Being that the World Health Organization, or any of the invested parties. A number of injunctions could be put in place, on grounds that Gene Drives are proven to be irreversible. And actually all engineered novel species carry a risk of persistence in nature and permanent contamination of the gene pool.

Injunction to postpone the release naming the implementers and who they are representing. Each must have a named man or woman.

Planning Office

For example, the man Tak Nice sometimes acting as Planning Officer for Bali Government.

The claim is the planning office has not done Due Diligence or Proper Process. Due Diligence is the impossibility of Risk Assessment of the release of living microorganisms, which are intended to spread. Proper process is public consultation, notification of the planning application and period of usually 6 weeks while objections are invited on the application, which is available to see in the planning office by any one and contains the maps and the risk assessments and duration and the organization accepting liability.

Military - evidence finding.

1. In Yogyakarta, the military came to 'celebrate' the distribution of the eggs. Have the Balinese military personnel been approached yet to ask if they will be present at the Bali release? Is it for the ceremony or is it to protect the egg releases, as it is known that they may not be wanted.

2. Send them the papers of CIA and ask them to communicate with DARPA about the bio risks of gene drives. Have they made any special exemptions from the prohibiting of their open air release, and why.

Have the priests and monks been consulted in relation to whether they understand the mass mosquito releases to be in alignment with what the gods intend or would support for Bali.

Health Office

The man, Tak Nice, sometimes acting as health advisor to the minister for the Bali Government

The injunction could be failure to implement the Cautionary Principle or the Do No Harm Principle. Also the Constitutional Right to bodily integrity and the need for Informed Consent to be Obtained from every man, woman and child over 12,

The Implementers

For the same reasons as above.

The factory producing these Bali-destined mosquitoes.

To prevent them leaving the laboratory, until biosafety and biohazard liability has been established for their products. Name the managers and the funders.

The World Mosquito Program

The release of any more promotional material by World Mosquito Program while various violations stated above are investigated.

The WHO - injunction on any decision or promotion of the WHO Treaty

Injunction on any Gene Drive Releases - Mosquitoes or Ticks or Microorganisms

Bali Control of Disease and Drug Safety Authority

Bali's Environmental Protection Agency

No release on Bali for any gene drive, as per the protocols prohibiting gene drives due to their irreversibility.

(We need to name one designated leader in the centre - maybe the one who made the ludicrous declaration about migrating mosquitoes due to climate change and the need for a vaccine to help!). And name one in the independent arm of the WHO who conducted the independent safety testing/risk analysis.

It would be worth joining our legal action to some or several of the other cases against WHO, and Fauci (who funds all medical research in all funding and therefore screens all research proposals and doesn't support ones that might expose unacceptable risks or bad practice.

The Injunction should be on the adoption of their Amendments and include all Dr Campbell and multitude of other commentators on the WHO's Pandemic Treaty - which puts them above individual governments in making health decisions, from lock downs to mosquito releases to vaccines and mandates. And would be legally binding. The injunction would ask that votes/agreements/decisions on that would be postponed until all investigations into their recommendations for the last pandemic, and conflicts of interest.

The Injunction should also be on gene drives, Gene editing, and any releases of mosquitoes, or ticks or needle-less vaccines (all spelt out in the Global Challenges of

Bill Gates in 2003, the year before picking Indonesia to receive funding in 2004.

Give evidence on the International Bioweapons Component for other Cases already happening.

While distilling the information into a manageable Injunction request format, for all these players in the release- maybe due diligence and due process could be a common theme, keep the information to hand (references below) and I have the bioweapons paper as well. We need to build a solid case with others to get a moratorium on gene drive, gain of function and all so-called green technologies on the basis that the risks far outweigh any imagined benefits.

In the presentation I prepared, I showed how the following elements have all been weaponised. I recorded a video of the presentation and I have the transcript if either wanted.

Bioweapons: The EGGS when laid, already carry all the pathogens of the parents. As well as the Wolbachia having never been in the *Aedes Aegypti* before - a novel super charged species. The Dengue already used. The malaria - a vaccine already prepared. The mosquito organism, the patented Wolbachia, quick deployment, civilian indiscriminate casualties. There is only one way to stop a bio contamination and that is scorch an area. Connecting DARPA (military control of biosafety) to the Army that burnt Maui after the mosquito release there, it could be used as an example.

A court would be able to decide if there was a conflict of interests in the use of the Main proponent funding the research, owning the AI that certified the technology as safe, and mapped its exact rollout, using models of their own design.

A body of evidence that shows that the World Health Organization and Bill Gates foundation have always known - maybe the man who spoke at the EU Parliament would give evidence - John Martin.

So there is a 'mass murder with intent', rather than an 'unintentional migration'.

For we the people

In parallel, the Aarhus Convention could be invoked as an instrument to give the people of Bali a voice. Even the "Just Transition" can be used to show the damage done to the people.

Gene Watch UK were central to the success in stopping the release in California this year.

References

Wolbachia in the inflammatory pathogenesis of human filariasis

<https://pubmed.ncbi.nlm.nih.gov/12860672/>

....plus all the references shared in previous document.

5th October Documents on Individual Points

## Nano Technology and Genetic Modification

There is a variety of risks of misuse of nanotechnology. I am not sure if I want to find out whether the mosquitoes have some sort of nano technology in them or not. It is common practice to include some sort of nano transmitter into agriculture sprays, for example because this allows companies to monitor the fertility of the soil. Of course there is also the obvious possibility that nano technology that can COLLECT data may be able to transmit information and even instructions TO the nano implant and its host. Some people here will know that people who received the Covid 19 gene therapies now have a bluetooth signal, that comes up as Unknown device, even on an ordinary phone. IP In this instance, the mosquitoes - with the natural tendencies of the wolbachia, could be designed to target women or people with O type blood, which does not contain antigens. There is already anecdotal evidence that mosquitoes affect women more than men.

On the other hand, if the mosquitoes do not carry any nano technology, then I would worry how the research project intends to measure population increase or decrease and presence in the environment.

## Artificial Intelligence

The World Mosquito Programme asked for and received an exemption from doing a risk assessment and instead used advanced modelling, using Artificial Intelligence, belonging to Microsoft. Modelling was used to assess the 50 or so hazards that could be posed and found them all to be negligible (Negligible means no cause for concern, very low risk).

They also used this Artificial Intelligence to decide where to position the mosquito eggs, for maximum effect - They used this in Yogyakarta for the release in the city and now, they are planned for north, south, east and west Denpasar, and sites in the North of Bali. A court would be able to assess if there was a conflict of interests in using a technology owned by the main proponent of the research, to authorise its certification as safe, its feasibility and its exact rollout. Even if there are no conflict of interests or financial interests, it does not inspire confidence in the population of Bali - or anywhere else - for one infant technology: Gene Drives to be governed by another infant technology: Artificial Intelligence, when our environment and its trillions of microbial interactions that provide our atmosphere, soil, food, water, and including our microbiome - blood, digestion, skin, immune systems, which are the results of 360 billion years of evolution, are at stake. Which official authority and named responsible people, would be liable for the downstream affects of this research?

There is the talk of Denpasar as a smart city already ad Bali as a smart island. As one man said that will invite a huge amount of surveillance technology onto the island. Supported by The Gate world health monitoring in the Global Challenges that he addressed, starting in 2003. One question that needs to be asked is if a city is to become SMART what is the plan for the original homes in the less equipped Denpasar we have now?

## Intellectual Property

Intellectual property rights refer to the disclosure and publishing of genetic sequences created and studies related to them. They are inevitably linked to the



possibility of independent testing, if they can remain private property. This was the problem when they were categorised as a Dual Use Research Concern

(As I mentioned) In the World Mosquito Program's report on how they would Scale-Up the production of the Wolbachia mosquitoes, they name the use of the Wolbachia IP (which I thought was Intellectual Property rather than Internet Protocol) that WMP use as a legal issue. We need transparency as to who that is, how the bacteria was isolated, and confirmation that there were no other changes made before its patent. Indeed, in the World Mosquito Program's own report on how they plan to Scale-Up the production of these mosquitoes, the ONLY legal issue they name, is the use of the Wolbachia IP (Intellectual Property) that they use.

If I can just clarify that the university themselves have not been required to provide safety testing for an open air release and no one else is allowed the information to try one either.

Putting this in the context of the World Health Organization changes in their Pandemic Treaty. No one will know and yet still measures like this will be given the go ahead without consent.

### Wolbachia

The Wolbachia bacteria has been shown to have a mechanism that functions as an antiviral, competing with the pathogens like Dengue, and indirectly prevent mosquitoes from transmitting those diseases to us.

I want to ask afterward whether Wolbachia bacteria was chosen just for this reason or for any other functions?

Wolbachia bacteria is also attributed a genetic trait called "cytoplasmic incompatibility", which means that only offspring that are infected with the bacteria will survive. Could you explain this in layman's terms and explain if that was just crucial for the creation of the gene drive - in that only infected mosquito eggs will hatch - or if the public can hope for a reduction in the mosquito population?

What made me raise the alarm that Wolbachia Bacteria might be suitable for use as a bioweapon?

"The NATO definition of a biological agent is: A microorganism (or a toxin derived from it) which causes disease in man, plants or animals or which causes the deterioration of material." They include Bacteria, Viruses, Rickettsiae, Chlamydia, Parasites, Fungi and Toxins."

In the scenario of a release, we have all of these. The host mosquitoes rely on human blood for reproduction. They will carry bacteria and viruses. The Wolbachia was found to be already present in the human body, in our parasites, specifically the common round worm and its thread worms, "The filariae are thread-like parasitic nematodes (roundworms) that are transmitted by arthropod vectors" (mosquitoes). Taylor's research "Wolbachia in the inflammatory pathogenesis of human filariasis" concluded

"Filarial nematodes cause some of the most debilitating diseases in tropical medicine. Recent studies, however, have implicated the parasites' endosymbiotic

Wolbachia bacteria, rather than the nematode, as the cause of inflammatory-mediated filarial disease.”

Furthermore, there is a drug Doxycycline which is “effective on Wolbachia, and subsequently on the worm's fertility in the human body but not on the worm itself. In 2001, it was shown that the adverse reactions observed after treatment may be caused by the release of Wolbachia from destroyed worms.

Furthermore, Wolbachia bacteria manipulate the fertility of their host”. All species host the parasites that host Wolbachia bacteria. It would be impossible to test the countless interactions like digestion, infection, horizontal gene transfer, adaptations, mutations and transmissions, through bites, water courses, or ecological collapse which could lead to a disease-ridden population.

There would be no means of diagnosing which pathogen is responsible, in which case and it would be as likely to be caused by the Wolbachia bacteria as any of the other pathogens.

### Population Control

What has been produced in Yogyakarta laboratory is a huge scale, epigenetic, non native and could be argued NOVEL species which is set to be a highly invasive species. The WPM say no need to reduce the population, the plan is to erase as many viable male and female eggs, to drive the dengue-resistant Wolbachia infection through the whole Aedes Aegypti mosquito population.

What else do we know. 200 million more eggs per year hatching, a large percentage of them female (also achieved by the Wolbachia infection) So a large proportion of them going on to bite and breed themselves. It will be a plague and already the report from Sri Lanka.

Colombo, Sri Lanka welcomed mosquitoes to tackle disease in 2021 and in 2023 the news is “Multiplying dengue mosquito larvae raises risks for Colombo”

No less serious is the common knowledge that people develop an intolerance. If they receive a large amounts of stings or bites. It triggers an immune system response to the toxins and an ongoing sensitivity. We already have a lot of auto immune issues. This is a particular risk maybe to people from Bali who have enjoyed a high level of tolerance to mosquito stings so far. And also to women, and O type.

### Bio-Security

(If I haven't said it already under funding) The bioweapons publication: “Guidance Notes to the Field Commander on the Consequences of Individual Agents For Continued Operational Effectiveness. The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>(2)2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments” FAS, 2021

Bioweapons are potentially more deadly than nuclear weapons and were internationally recognized as a weapon of mass destruction, in the 1972 Biological

Weapons Convention. NATO cites mass production in its criteria for use as a weapon. “Mass production: a bioweapon needs to be produced at scale without the loss of pathogenicity, Making microorganisms effective as self-propagating. Effective delivery: a biological agent typically needs to be deployed quickly and en masse to achieve its maximum impact before effective countermeasures can be deployed. Environmentally robust: a biological agent needs to be able to survive in the environment and spread. A gene drive meets all those criteria.

“A biological agent typically needs to be deployed quickly and en masse to achieve its maximum impact before effective countermeasures can be deployed.”

This meeting is our counter measure as somebody for some reason wants those mosquito eggs deployed quickly with no notice to the receiving communities and no governance.

The solution

While we have a choice, we need to veto this release on security grounds before the World Health Organization supercedes our power to stop it, with its ‘Pandemic Treaty’.

### Legal Defence

Legal Strategy and Consent Issues

I would say we don’t need a future legal action, we need an immediate legal action. I think this would take the form of an injunction

The beauty of an injunction is that the hearing can take place without the defence being present - Being that the World Health Organization, or any of the invested parties. A number of injunctions could be put in place, on grounds that Gene Drives are proven to be irreversible. And actually all engineered novel species carry a risk of persistence in nature and permanent contamination of the gene pool.

Then the existing bioweapon conventions and treaties could be used.

A court would be able to decide if there was conflict of interests in the use of the AI.

The body of evidence that shows that the World Health Organization and Bill Gates foundation have always known.

So there is a ‘mass murder with intent’, rather than an ‘unintentional migration’.

In parallel, the Aarhus Convention could be invoked as an instrument to give the people of Bali a voice. Even the “Just Transition” can be used to show the damage done to the people, in shift to a ‘green economy’ but then the climate agenda also needs to be challenged.

Gene Watch: Moratorium on Gene Drive Research let alone release in open air:  
350,000 signed petition

### Risk Assessment

The way California was able to block the mass mosquito release was by arguing that the risk assessments and safety testing were beyond our capabilities. Tests were composed for chemical testing not living organisms, plus the gene editing contingent hide behind a reputation that gene editing is safe, predictable and effective. When it

is not. Also, as could have happened in this case, proponents of genetic engineering and new technologies like this argue that these are all natural components and so the species 'Could have happened in nature' They couldn't as Dr Latham in London clarifies well,

The Institutional Biosafety Committee or DARPA or any other national security body, (and one would have thought CDC Centre for Disease Control who have dedicated funding to the research), will require a meaningful risk assessment and independent safety testing.

There is no way to clean up a contamination of living microorganisms

We do not have proof yet that this particular technology could destroy the environment of every one of the 17,000 Indonesian Islands. There is plenty of evidence of bio leaks and bio hazards that could have even destroyed all plant life, even though well meant, All we know is that it will be a torment the like of which has never been experienced before. 200 million mosquito eggs a year, each pair laying 300 eggs in their two weeks of life. Each female requiring a 'blood meal' to produce those eggs.

#### Biohazards.

The eggs, the larvae, the mosquitoes themselves, alive or as biomass. The water, the mechanisms of bacteria in a new context. Maybe the scientists can list the 50 or so they found and discuss their findings. None of these were mentioned in the WHO's AI-contrived Risk Assessment for WMP.

#### Vector or Vaccine

Some articles have been saying that it is more financially economical to produce mosquitoes that produce a vaccine. That is not the choice we face. We don't believe either is a genuine health strategy. We have the choice to recognise we the people are under attack and stand up for ourselves, using every human ability and all the energy we have.

Misrepresentation of bioweapon deployment:

"We need to vaccinate".

"They are migrating"

"Research into delivering vaccines to the vulnerable mosquito bite site"

#### Funding

Bill and Melinda Gates Foundation premeditated violence against humanity using mosquitoes. After Microsoft was sued for monopoly practices, money laundered through vaccines and deployed as philanthropy. Indonesian Universities might have been chosen to receive funding so that the amazing scientific breakthroughs would be a cause for national pride and trust, helping to manufacture consent from the population to accept a massive and continued release of biting and breeding mosquitoes?

Who benefits from conducting a biological attack and how?

Money siphoned through separate Indonesian Universities for Mosquitoes, Smart Cities etc keeping each study apparently distinct.

When I heard that University had been working on this research since 2004, I was

briefly reassured. But then I discovered that in 2003, just the year before, The Gates Foundation had released a mission statement:

14 Grand Challenges in Global Health and identified Indonesia as a recipient for generous funding.

3. Develop needle-free delivery systems for vaccines.

Control insects that transmit agents of disease:

7. Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population.

Measure disease and health status accurately and economically in developing countries: (Health Certification)

13. Develop technologies that permit quantitative assessment of population health status: (The power to declare another pandemic and how we should respond.

14. Develop technologies that allow assessment of individuals for multiple conditions or

pathogens at point-of-care: Restrict where we are allowed to be and allowed to go.

The people of Bali are already being fed a new narrative that tells us that mosquitoes feed between 6am and 8am and then in the evening between 4pm and 8pm. This could be the parameters for a new curfew.

Here in 2023, the World Health Organization have proposed a world-wide business plan for responding to a pandemic, and amendments to the International Health Regulations which would give the WHO themselves the power to both declare a pandemic and also override individual nations in deciding how to respond to the declared. emergency. It would be naive to overlook recent statements by the WHO in relation to mosquitoes. One statement said that “the migration of mosquitoes” due to climate change may require a vaccine program to deal with mosquito-borne diseases. There will be no unintentional migration of mosquitoes, as they only move a few hundred metres maximum in their lifespan. The WHO are preparing the public for a huge increase in mosquitoes, and a vaccine program.

Other Bioweapon research currently funded:

A Maryland University recently studied how quickly malaria antibodies established in a human study which, they said, “we generated by using mosquitoes exposed to a malaria-causing parasite”. They said they did not plan mass vaccination (and yet African nations have since been injected with these live GMO-Malaria-Causing-Parasites en masse - PDF Presentation to Lawyers and Ministers in Africa to help stop the roll-out.

When the WHO is ratified - comes into effect they can authorise and mandate the use of any technology they choose, and call it a health measure that all countries must adopt. There has been very little resistance to the WHO's Convention, maybe because pharmaceuticals are the strongest economy and industry right now. And large proportion of funding is controlling the narrative promoting their use.

The WHO's own stance on the open air release of Gene Drives is that it should take place in STEPS. The steps they refer to are releasing them on islands before continents, to see what happens. There is no way to clean up a contamination of living microorganisms, unlike toxic chemical spills. The only way containment has been attempted is by burning an area to the ground and further. We do not have

proof yet but there was a major release of mosquitoes started this year in Maui, with 164 drone drops a week, and planned for 20 years. Four months after it started Maui was raised to the ground.

Some articles have been saying that it is more financially economical to produce mosquitoes that produce a vaccine. That is not the choice we face. We don't believe either is a genuine health strategy. We have the choice to recognise we the people are under attack and stand up for ourselves, using every human ability and all the energy we have.

NATO's summary maybe explains what those articles really meant when they wrote 'mosquito releases are an economical option': "The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>(2)</sup><sup>2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments" FAS, 2021 (Full Analysis Set, Statistics).

The Aarhus Convention is one legal instrument that could be used as to block this release. "The Aarhus Convention grants the public rights regarding access to information, public participation and access to justice, in governmental decision-making processes on matters concerning the local, national and transboundary environment. It focuses on interactions between the public and public authorities."

While we have a choice, we need to veto this plan, or put it on permanent hold pending an independent investigation, and then use every precedence in law to stop other attacks. Universities need to use every enquiring scientific mind to research the risks of gene editing, genetic engineering and call out the promoters who would say that it is accurate, safe and effective. There is always damage to the organism or microorganism and unexpected mutations arise on target and off target as the genome tries to repair itself. At least one module in the biosciences should be dedicated to the ethics and difficulty in assessing modified organisms. At the moment, laboratories only look for successes and do not revisit what happened to the many thousands of attempts that did not work, and sometimes, do not pay attention to their disposal either. We can raise awareness of how unpredictable and unsafe altered and novel species are; how inaccurate these new technologies are, and what an unacceptable risk it would be to pollute the gene pool irreversibly and with it the environment we depend on.

Every independent man and woman can contribute something. The government has not invited "comments from the public" let alone a planning process with a time period for "objections" to be made. The most powerful things we can do are serve "notice" on the university, on the WHO, The WMP, The Gate Foundation and on local government stating the risks that you understand them to be accountable for, by registered post and send a copy of your notice to the lawyer that we hope will take this case on. The solution I anticipate is that international law combined with the common sense and majority pressure, will lead to the disassembling of the World Health Organization and its sponsors and compensation demanded from their huge profits, for wasted time and high risks, if not proven actual crime against humanity.

The WHO's own stance on the open air release of Gene Drives is that it should take place in STEPS. The steps they refer to are releasing them on islands before continents, to see what happens. There is no way to clean up a contamination of living microorganisms, unlike toxic chemical spills. The only way containment has been attempted is by burning an area to the ground and further. We do not have proof yet but there was a major release of mosquitoes started this year in Maui, with 164 drone drops a week, and planned for 20 years. Four months after it started, Maui was raised to the ground.

### Eggs to bypass regulation

Possibly the most relevant research I did on mosquitoes led me to a 2013 study in Sweden that proved that mosquito eggs carry the pathogens and drive new diseases. Separate, peer-reviewed studies looked at how Malaria is transmitted to eggs, how Dengue, how Ockelbo, how Zika and Yellow Fever are all present in Mosquito eggs.

Just imagine so many already-diseased eggs being distributed around populated areas. The pathogens won't harm the mosquito, as the immune systems of the entire

*Aedes Aegypti* species have been fortified by Wolbachia bacteria. There will be successful breeding, there will be no curb on biting. We won't ever know whether we are suffering from Dengue; a developed intolerance to mosquitoes; allergic reactions from multiple bites; anaphylactic shock; fever, rash, infection and if when we take an anti-biotic we get more seriously ill because Wolbachia has been released into our systems. Doctors won't be able to diagnose the trouble for our weakened immune systems, and no one will be accountable. Right from day one, the very pathogens we seek to reduce will pass into the water, into the soil, into the parasites of other species, including us.

Even studies on Wolbachia, the intended infection, showed how it entered water courses and caused health issues in humans, including Elephantiasis and river blindness. The risks were proved to be so great, that a mass release of mosquitoes was blocked there this year, so it can be done. If the scientists claim that the mosquitoes were trialled remember that that was adults, no eggs. In other countries the safety protocol is that mosquitoes must be more than 500 metres from a water course. While eggs and larva live in water. Also the trial in Yogyakarta found The report states there were less cases of Dengue after the release and, secondly, less severe cases of Dengue that needed hospitalisation. This is misleading as it suggests that the severe Dengue Hemorrhagic Fever is a severe case of Dengue but it is a distinct - and so-far very rare - strain of Dengue. The trial did not find that there were less mosquitoes. The trial did not ask what other diseases were present.

The World Health Organization published some fear-mongering nonsense about the migration of mosquitoes due to climate change and the need for a new world vaccine to tackle the diseases they're going to spread. At least this would be unintentional migration. But that is impossible as *Aedes Aegypti* only travel a maximum of 300 metres in their lifespan. And other mosquitoes travel a maximum of 3km.

The reason DARPA are attentively involved - they are the military governing body for genetic experiments and innovations, is that there is a high risk of INTENTIONAL migration of mosquitoes. What we have created in Indonesia, by producing mosquito eggs is a much increased shelf life for selling and exporting mosquitoes. An adult mosquito lives two weeks. The eggs can be stored for 8 months, dry, and then just add water to hatch. The eggs must be in water. Then the larvae lives in water for another two weeks, after hatching, feeding on organic matter and eating and being eaten by other species.

What proves this is a completely unacceptable level of risk is the research that shows diseases are passed down to the eggs too.

Malaria: The frequency and timing of egg release was important to the transmission of malaria infection into the egg but consider how mosquitoes produce on average 100 eggs three times in their 2 weeks' life expectancy.

Dengue

Although some studies claim that wolbachia is not present in fish or birds or humans, the VCA Animal Hospital confirm that the same roundworms which host wolbachia are found in birds and the 'Common Marine Parasites' article for the Conservation Government publication confirms that many parasites including the roundworms are found in most fish. Dissemination includes inhalation, dermal exposure and



ingestion

Yogyakarta has to make a definitive U-turn and stop its 'preparations in Depansa' with immediate effect.

It is unclear what those preparations are.

It remains unclear how "Wolbachia does what it does".

It is unclear why no risk assessment has been required yet.

There is a plan to have a factory in Brazil for the mosquito eggs. These will carry all the infectious diseases that Brazil is facing too.

With all that uncertainty, any further mosquito egg production or release should be deemed to bring unacceptable and unjustifiable levels of risk.

Is anyone else asking where does the blood come from? I mean, really? Blood banks? Volunteers? An industry byproduct?

### Gene Drives and genetic engineering

Gene Drives as Dual Use Research of Concern (military and medical can no longer be distinguished)

And another few sections from my presentation above delivered on 30th September 2023 for Gladiator Bangsa and Indonesia's government officials, live-streamed.

### Points to Raise Awareness on Mosquito Fliers

17 million breeding, biting mosquitoes  
Coming to Denpasar Homes Near You. Just say no!

Natural? Lie  
Technology? Truth

Just a few in a cup? No  
200 million in 6 months? Yes

Mosquitoes reduce mosquito-borne diseases? False  
Even mosquito eggs carry disease? True

If mosquitoes come  
Dengue is going  
to be the very last  
of our worries.

They will be free and we will be trapped  
We'll be eaten alive  
No one will visit Bali.  
Ring this number and tell your local representative what you think  
Of the World Mosquito Program, producing eggs in Australia -  
Where there's all new diseases.. .then sending them here.

We did not consent. We do not consent.

5-10.10.23

### Reports from other countries and rebuttal of Substantial Equivalence of GMO and Naturally-occurring

We spent from the 5th to the 10th October researching the effects of mosquito release as a health strategy in other countries such as Florida, Texas, California, Brazil and Maui. We discovered that there were more dangerous tropical diseases such as Malaria in Florida and Texas, West Nile virus in Maryland U.S.A, Micro Encephalitis in Brazil and Dengue cases had doubled in Sri Lanka with a larvae crisis after their release. Bali had a 6-month release, Maui had a 20-year release program. This showed the randomness of the numbers of insects produced and released and the inefficacy of the strategy.

No public consultation, consent or information passed to defense or planning departments.

During this time Professor Richard Claproth and Tjok Gede visited the heads of the community in Bali and none of them had heard anything about the program. We spoke with a lot of tourists and the Expat community in Bali and none of them heard about this either. Proving the releases were un-constitutional.

10th-12th October 2023 AIS - 'Green Technology' Conference on Bali

The police predict riots, in international news papers like a psyop as no one is allowed to even hand out a flier uninvited in Indonesia, let alone demonstrate.

Always peaceful and completely uninformed as to the dangers of Green Technology. I shared my "Green Technology notes for a White Paper researched for Institute For Responsible Technology in 2021

Green Technologies

If you let the World Mosquito Program call their mosquitoes natural and not genetically engineered, you will have sacrificed Bali for ever.

All the following biotech products and strategies will be allowed in to destroy Baliinese health and Indonesian waters without regulation,

I refer specifically to the products promoted at the AIS Technology Conference on the 10th and 11th October 2023, claiming to help climate action and the bio safety risks of a mRNA vaccine factory. We already need to consider how we will destroy the eggs safely without even one escaping.

The Biotech Industry Lie that the World Mosquito Program are using:

They claim that Gene Editing of microbes does not create Genetically Modified Organisms

But any genetic engineering of microbes (whether that is to add IP Technology to Wolbachia bacteria, isolate a virus to create a mRNA vaccine, or to biodegrade plastic or anything are in fact hundreds of times more unpredictable and irreversible, and the techniques completely inaccurate and drive worse problems.

Dangers of 5G

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9806221/>

It is totally unwise to roll out a new wireless technology to which there was originally huge opposition, and thousands of mosquitoes with Internet Protocol Technology inside them. We are giving huge access to our blood, DNA, health and location to whoever has access to the patented digital equipment that controls the AI.

GEM = Genetically Engineered Microbes  
(Eg wolbachia)

GEM-based Green Clean Technologies

We are within 2 weeks of a cataclysmic release: <https://protectnaturenow.com> 16 minute film

GEM based fogging - Biological action of synthetic Pyrethroids that the Aedes aegypti is already resistant to (references in petition)

Recycling Waste

Bacteria as plastic digesters

<https://www.bbc.com/news/business-57733178>

GEM-based Vaccines

Algae Biofuel

Algae in biodiesel production

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3813529/>

Abundant biomolecule source for industrial and biomedical applications. Algae grows in tanks, in sunshine. Microorganisms grow much faster than traditional crops, and can use wastewater or even saline water during their development, rather than fresh water.

Grease microorganisms, also called oleaginous microorganisms found in the species of bacteria, yeasts, molds and algae are applied in biodiesel production to supply fatty acids source for transesterification. They convert agro-industrial materials (e.g., plant biomass) to cellular lipids could be

Algae food

GE Algae for food, feed, and fuel applications. In addition to the faster growth rate, higher biomass productivity, also ability to synthesize complex metabolites.

Use for GE lipids, proteins, and carbohydrates. Apart from the production of secondary metabolites, microalgae have also been targeted for various applications in nutraceuticals, pharmaceuticals, dietary supplements, personal care products. CO2 sequestration, wastewater treatment, high-volume low-value products.

With genetic engineering, scientists can develop algae that grow faster and ward off deadly bacteria. They can create algae that produce more oil — which can then be turned into biofuels or biodegradable plastics. Or, they can engineer algae to be more nutritious, whether consumed by livestock or people.

Thin-film Solar

Electricity from microorganisms

<https://theconversation.com/this-is-how-microorganisms-can-produce-renewable-energy-for-us-149933>

### Molten Salt Storage

In mitigation there would be uncontrolled or unpermitted releases (with potential to cause significant impacts on environmentally sensitive resources) including genetically engineered organisms, synthetic biology unless the proposed activity would be contained. Purdue University Project.

### Solar Tower

GE Microbial Biomass: Photovoltaic-driven microbial protein production can use land and sunlight more efficiently than conventional crops

<https://www.pnas.org/content/118/26/e2015025118>

### Custom Biofuels

Researchers at UCLA have opened a path to cheaper and cleaner biofuels by using genetic engineering to fundamentally change how certain organisms process sugar.

### Student Green Technology Competitions

The Premiere International Synthetic Biology Competition

[https://video.igem.org/c/2021\\_project\\_promotions/videos?mtm\\_campaign=promo-videos-out-now&mtm\\_source=igem.org&mtm\\_medium=comp-section&mtm\\_content=textlink&s=1](https://video.igem.org/c/2021_project_promotions/videos?mtm_campaign=promo-videos-out-now&mtm_source=igem.org&mtm_medium=comp-section&mtm_content=textlink&s=1)

The iGEM Competition is an annual, world wide synthetic biology event that gives students the opportunity to push the boundaries of synthetic biology by tackling everyday issues facing the world - including Frost -destroying bacteria (again), GE wine yeast, GE water cleaners and 50 others.

### Soil Bioremediation

Bioremediation of soil using GM Microbes is done 'in situ' whereas the soil is taken away with other remediation techniques. It is considered safe and optimum and contained in 'a parcel of land' and they imagine that when the contaminant is eaten (the microorganism's food supply) it dies off.

Environmental biotechnology indicates that microbes such as bacteria, yeast and filamentous fungi can remove heavy metals from aqueous solutions. ... GE microbes, recombinant DNA and RNA technologies have all been used for successful bioremediation

<https://www.sciencedirect.com/book/9780128219256/fungi-bio-prospects-in-sustainable-agriculture-environment-and-nano-technology>

GE Fungi can break down PAHs – Polycyclic Aromatic Hydrocarbons

Fungi mediated pollutant degradation and bioelectricity generation

Long-term health effects of exposure to PAHs may include cataracts, kidney and liver damage, and jaundice. Repeated skin contact to the PAH naphthalene can result in redness and inflammation of the skin. Breathing or swallowing large amounts of naphthalene can cause the breakdown of red blood cells.

Biochar is a good remediation - but charred also means scorched (think Maui)

Application of biochar as an effective renewable adsorbent for enhanced bioremediation as strategy to mitigate HM/PAH co-contaminated soils.

The recombinant DNA technology for the degradation of unwanted materials from air, soil, water, and raw materials from industrial waste (PCR, antisense RNA

technique, site-directed mutagenesis, electroporation (permits stable integration of genes into plant chromosomes), and particle bombardment techniques have become fine-tuned for bioremediation developing effective, safe, and economical techniques for bioremediation. <https://www.sciencedirect.com/topics/agricultural-and-biological-sciences/genetically-engineered-microorganisms>

#### Enhance Pesticides

Novel genetically engineered microorganisms to enhance their potential to metabolize particular compounds such as hydrocarbons and pesticides.

Great symbiosis between GMO organisms and GMO microbial species to clear them out of the environment.

(Except this first demonstration of a clonal effect influencing the ability of a transgenic plant to form a mycorrhizal symbiosis with a potential fungal partner).

<https://link.springer.com/article/10.1007/s004250100658>

Recent developments in the use of genetically engineered microbes and transgenic plants for the bioremediation of contaminated sites.

[https://link.springer.com/article/10.1007/s11434-013-0058-](https://link.springer.com/article/10.1007/s11434-013-0058-8#:~:text=Genetically%20engineered%20microbes%20for%20remediation,heavy%20metals%20from%20aqueous%20solutions.&text=GE%20microbes%2C%20recombinant%20DNA%20and,been%20used%20for%20successful%20bioremediation.)

[8#:~:text=Genetically%20engineered%20microbes%20for%20remediation,heavy%20metals%20from%20aqueous%20solutions.&text=GE%20microbes%2C%20recombinant%20DNA%20and,been%20used%20for%20successful%20bioremediation.](https://link.springer.com/article/10.1007/s11434-013-0058-8#:~:text=Genetically%20engineered%20microbes%20for%20remediation,heavy%20metals%20from%20aqueous%20solutions.&text=GE%20microbes%2C%20recombinant%20DNA%20and,been%20used%20for%20successful%20bioremediation.)

Designing E coli bacteria to express mercury and clean it up (Mercury is the most dangerous substance on the planet)

Genetic engineering of E coli applied to metal bioremediation has the potential to improve or redesign microorganisms so that biological metal sequestering systems have higher intrinsic capability. To construct strains that are capable of specifically accumulating Hg<sup>2+</sup> from dilute solutions. [https://www.researchgate.net/profile/David-Wilson-](https://www.researchgate.net/profile/David-Wilson-123/publication/11844847_Bioaccumulation_of_mercury_from_wastewater_by_genetically_engineered_Escherichia_coli/links/54e799060cf2f7aa4d4dc1dd/Bioaccumulation-of-mercury-from-wastewater-by-genetically-engineered-Escherichia-coli.pdf)

[123/publication/11844847\\_Bioaccumulation\\_of\\_mercury\\_from\\_wastewater\\_by\\_genetically\\_engineered\\_Escherichia\\_coli/links/54e799060cf2f7aa4d4dc1dd/Bioaccumulation-of-mercury-from-wastewater-by-genetically-engineered-Escherichia-coli.pdf](https://www.researchgate.net/profile/David-Wilson-123/publication/11844847_Bioaccumulation_of_mercury_from_wastewater_by_genetically_engineered_Escherichia_coli/links/54e799060cf2f7aa4d4dc1dd/Bioaccumulation-of-mercury-from-wastewater-by-genetically-engineered-Escherichia-coli.pdf)

#### Enhance soil health - Steering the soil microbiome

Soil Immunity: There is now a compulsory need to enhance the ability of soil per se to defend against invading pathogens (i.e. soil immunity). Soil immunity is normally attributed to the activities of the functional microbiome. In the meanwhile, pathogen-microbiome interactions in soil are sensitive to soil contaminants which would filter out unique groups of microbial communities. Steering functional soil microbiome will not only limit disease development, but also reduce the level of soil pollution.

#### Arguments for Field Trials

Field applications of genetically engineered microorganisms for bioremediation processes [https://www.researchgate.net/profile/Steven-Ripp/publication/12467700\\_Field\\_applications\\_of\\_genetically\\_engineered\\_microorganisms\\_for\\_bioremediation\\_processes/links/5a6f589a458515015e615b1a/Field-applications-of-genetically-engineered-microorganisms-for-bioremediation-processes.pdf](https://www.researchgate.net/profile/Steven-Ripp/publication/12467700_Field_applications_of_genetically_engineered_microorganisms_for_bioremediation_processes/links/5a6f589a458515015e615b1a/Field-applications-of-genetically-engineered-microorganisms-for-bioremediation-processes.pdf)

## Engineering Bacteria for Bioremediation of Pollution

The treatment of environmental pollution by microorganisms is a promising technology to optimize the enzymes, metabolic pathways and organisms relevant for biodegradation. But the natural metabolic diversity of the autochthonous microbes is insufficient to protect the biosphere from anthropogenic pollution.

“Molecular methods allow the characterization of microbial community structure and activities, the performance of microorganisms under in situ conditions and in concert with the indigenous microflora will become predictable.” !!

<http://bioinformatica.uab.es/biocomputacio/treballs02-03/rburgos/dades/Articulos/Engieneria.pdf>

Biochemicals (the dangers of both chemical and biological contamination.

‘Transformed’ (GE) bacteria to degrade forever chemicals contaminating water from airforce bases.

## Smart Meters

delivering improved network efficiency and responsiveness, and playing an important role in the transition to a low-carbon economy.

“Grant sponsor: Smart Energy GB. Conflict of interest: None.” This was written at the only health and environmental impact statement of smart meters (!)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7379585/>

Smart meters emit Radio Frequency electromagnetic fields. RF-EMF and “Cell phone level RF-EMF disrupts human skin microbiota”

<https://pubmed.ncbi.nlm.nih.gov/28956351/>

## Lithium-ion Batteries

GE Metalotollerant bacteria produce valuable metal nanoparticles from the world’s spent batteries

## Fuel Cells

Microbial fuel cells: novel microbial physiologies and engineering

<https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/elan.200980001>

Advances in Graphene/Graphene Composite Based Microbial Fuel/Electrolysis Cells Electric Power Generation from Municipal, Food, and Animal Wastewaters Using Microbial Fuel Cells

## Rooftop Wind Power - Eco Laboratories

24 DNA-shaped turbines on the roof of the tower. 19-foot-tall vertical-axis turbines designed for quiet as built to house thousands of genetically engineered mice.

## Tidal Power

Optimisation of tidal power arrays using a genetic algorithms

## Green IT

3/4/5G Wireless: We use EMFs for communication between our body cells. Life slowly evolved in relation to electromagnetic fields (EMFs).

Radiation produce stress proteins, a halving of fertility, lethargy, changes in flight dynamics, in the success of foraging, in reaction speeds, escape behaviour, disturbance of circadian rhythms, blocking of the respiratory chain and damage to

mitochondria, misactivation of the immune system, increased number of DNA strand breaks, impairment of locomotion, with some irreversible effects.  
<https://wsimag.com/science-and-technology/65062-5gs-threats-to-wildlife>

### Green Concrete

GE Fungi traits: Application in Self-Healing Concrete

### Green Building Materials

Mycelium are mainly composed of a web of fungal filaments called “hyphae”, which acts as a natural binder, growing to form huge networks called “mycelia”. These grow by digesting nutrients from agricultural waste while bonding to the surface of the waste material, acting as a natural self-assembling glue. Engineered mycelium composite construction materials from fungal biorefineries.

Urea formaldehyde (UF) resins that were modified Cyanobacteria that's been genetically altered to produce building materials.

### Modular Nuclear Power

Parallel civilian benefits justify military spending in both nuclear and GoF.

Waste is toxic

### Artificial Photosynthesis

Improved Photosynthesis photosynthesis process by generating the Rubisco enzyme in a bacterial host [https://biooekonomie.de/en/news/bioengineering-improves-](https://biooekonomie.de/en/news/bioengineering-improves-photosynthesis#:~:text=Biochemists%20in%20Munich%20managed%20to,also%20boost%20future%20crop%20yields.&text=Thus%2C%20there%20is%20an%20urgent,crop%20yield%20for%20food%20output)

[photosynthesis#:~:text=Biochemists%20in%20Munich%20managed%20to,also%20boost%20future%20crop%20yields.&text=Thus%2C%20there%20is%20an%20urgent,crop%20yield%20for%20food%20output](https://biooekonomie.de/en/news/bioengineering-improves-photosynthesis#:~:text=Biochemists%20in%20Munich%20managed%20to,also%20boost%20future%20crop%20yields.&text=Thus%2C%20there%20is%20an%20urgent,crop%20yield%20for%20food%20output).

What are the benefits of artificial photosynthesis? The main benefit of artificial photosynthesis is to produce a hydrogen fuel that will be energy efficient and carbon neutral. It will be a renewable source of energy which can be used for transportation. It will not add any green house gases into the atmosphere.

### Waste to Energy

The alternative was to retrofit the same plant with advanced technology that would remove dioxins through selective catalytic reduction - missions: selective catalytic reduction (SCR), selective non-catalytic reduction ... using autotrophic bacteria grown on ammonium in an oxic gas stream.

Nitrogen Oxide removed using GE microalgae.

### Biochar

Addresses free radicals.

GE biochar: Effective renewable adsorbent for enhanced bioremediation is strategy to mitigate HM/PAH co-contaminated soils.

Biochar engineered with hydrogel, digestate and microbes for wider bioremediation options.

Bioengineered biochar reviving bioremediation and sustainability

### Health

Leap To Brain therapeutics, developing 3 GE microbes to transform in the nose and skip the blood brain barrier and tell obese people they don't feel hungry

<https://video.igem.org/w/4ScXb5JX5GBsLdxuqCxhud>

In medicine, genetic engineering has been used to mass-produce insulin, human growth hormones, follistim (for treating infertility), human albumin, monoclonal antibodies, antihemophilic factors, vaccines, and many other drugs.

### Agriculture

<https://economictimes.indiatimes.com/news/science/wealth-from-waste-a-novel-indian-biotech-solution/articleshow/52061459.cms>

Burning stubble fields in India is replaced with biotech GE solution of turning all waste to alcohol (again).

CRISPR has introduced important agricultural traits including heat, cold, and herbicide tolerance; viral, bacterial, and fungal resistance

Banks of microbial germplasm, which hold GE microorganisms with diverse traits of plant growth promotion, decomposers of crop residues, antagonism to diseases and insect-pests of crop plants, and soluble nutrients like phosphorus.

[http://www.icrisat.org/what-we-do/crops/ChickPea/KB\\_CD/mbgermplasm.htm](http://www.icrisat.org/what-we-do/crops/ChickPea/KB_CD/mbgermplasm.htm)

Aprifreeze - A Switzerland team are spraying Apricots with a synthetic agent that will stop frost

(!) <https://video.igem.org/w/kGRDA6yXK5UHFApvq8r6sr>

Risks in agriculture. Increased weediness or gene flow, resistance evolution, and herbicide carryover to rotational crops were among the potential risks of genome edited crops that have been observed in different regions for an important staple crop: rice.

Crispr safely adapts crops to new environments (False)

### Carbon Capture and Storage (CCS)

- Enhancing CO<sub>2</sub> bio-mitigation by genetic engineering of cyanobacteria†

<https://pubs.rsc.org/en/content/articlelanding/2012/ee/c2ee21124f>

- GE enzymes to enhancing the uptake of CO<sub>2</sub> through the photosynthesis process; raising the amount of carbon displaced into “low turnover” systems such as cell walls; and increasing the amount of carbon transferred to root systems.

- Algae Carbon Capture tanks coupled to coal-fired power plants to catch emissions.

- GE Algae in Carbon Capture systems fed to GE shell fish to better store the carbon.

### Natural Foods

- Gene editing can change the foods we eat every day, boosting flavour, disease resistance, and yields, and even tackling allergens like gluten—and scientists say they're working only with “nature's own tools”.

Synthetic biology, gene editing and transgene technologies that involving gene manipulation are widely used in food research and development.

Synthetic Biology in The Development of Engineered Therapeutic Microbes

Synthetic Biology in Diagnosis and Treatment of Human Diseases through Engineered Microbes

CRISPR provide opportunities to nutritionally fortify foods



Genetic modification of microbes is transforming our ability to combat all sorts of diseases

Novel fungicides, pesticides, insecticides, herbicides to support the food supply. Classed as pesticides whether chemical or biological.

Conservation

Synthetic Algae for the Great Barrier Reef which is 50% lost. Native algae is stressed and releasing reactive oxygen and killing symbiotic partners the coral.

<https://video.igem.org/w/rPfMYNBikQzFizqdTFygH4>

Revolutionize Environmental Monitoring of endangered fish, making it quick enough to base decisions on water-based operations.

10th October 2023

Slides requested for Professor Richard Claproth to “Empower the Community Leaders”

Joint research Frances and Margaret

The Vested Interests of Bill Gates

(And full Conflict of Interests research available on request)

### Human and Mosquito Population Control (1)

Mosquitoes

There is no intention to reduce mosquito populations in Bali

“We no longer need to shorten the lifespan of the mosquitoes. If the mosquitoes live their regular lifespans, they have more time to breed and pass on the Wolbachia, which stops the virus from passing from mosquitoes to humans,” WMP said.”

Read more: <https://newsinfo.inquirer.net/1644452/for-posting-edited-changing-mosquito-genes-spreading-bacteria-science-sees-success-vs-dengue#ixzz8FgWlcVWx>

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Read more: <https://newsinfo.inquirer.net/1644452/for-posting-edited-changing-mosquito-genes-spreading-bacteria-science-sees-success-vs-dengue#ixzz8FgPww3b3>

Humans

1998 Bill founded the Bill and Melinda Gates Institute for Population control

2000 Two years later the United States sued Microsoft for Anti-trust violations monopolising the market. The District Court ordered a breakup of Microsoft as its remedy.

2000 This same year Bill and Melinda Gates Foundation was founded

2003 Gates releases his 14 Global Challenges including needle-less vaccines, AI surveillance and mosquito control methods.

2004 Awarded open-ended funding to Yogyakarta to develop a mosquito for mass release.

They managed to develop the most dangerous technology of all - a “gene-drive”. World-wide, gene drives are banned from any open-air release. It is not just a risk that they will live and spread in nature. They are produced specifically to live and spread and these mosquitoes indeed have a gain of function: an immune system enhanced by the Wolbachia Bacteria to out-compete other viruses.

More terrifying again is that the WMP have received an exemption from safety testing, using a common argument for gene editing that because the materials are natural, then the new species “could have” happened in nature through breeding or evolution. “Substantial Equivalence” This is false. The researchers themselves said they used microinjections of Wolbachia thousands of times, into the ovaries and sperm of mosquito eggs before achieving genetic adaptation to a permanent Wolbachia-infection that will be passed to every off-spring for all future generations.

“Our method does not suppress mosquito populations or involve genetic modification (GM), as the genetic material of the mosquito is not altered,” WMP said. This is the absurd claim of Substantial Equivalence between GMO and naturally-evolving organism and microorganisms.

#### Intentional Confusing of Intellectual Property and Patent Laws (2)

The World Mosquito Program released a Scale Up Report stating that the Wolbachia Bacteria

used was protected as Intellectual Property. At the meeting they said the Wolbachia they used was completely natural and definitely not the same as found in other tropical diseases.

This use of the Wolbachia IP was the only legal risk they foresaw in scaling up the mass release of new mosquitoes into Bali and importing and exporting them to twelve other countries.

The deliberate confusion is the shortening of Intellectual Property to IP for years and now the shortening of Internet Protocol to IP, to obscure their inclusion of biotech surveillance in all products.

During the pandemic Bill Gates lobbied governments, spending 8.3 million on this leverage.

The Bill Gates Foundation then opposed the lifting intellectual property protections on the

vaccines, even though they were publicly funded and the first drugs to go on the market

without their active ingredients in the public domain - for independent testing. They are only

tested by the companies that manufactured and sold them.

If a research laboratory does not need to disclose the DNA sequences it has created, no one else can test those parameters or monitor them in the environment. This is particularly important in line with the definition of a vaccine. Which are the micro dose of the pathogen itself, sufficient to trigger an antibody response.

National Security need to exercise the Freedom Of Information about the wolbachia IP. This will become important if there were new cases of disease in the population and we needed to establish if there was a connection to the Mosquito release.

In 2010 Bill Gates claimed exclusive rights to computerising the human body. Patent: US-6754472-B1 - Method and apparatus for transmitting power and data using the human body | Unified Patents.

In 2019 Bill Gates Bought shares in Biontech which became the Pfizer vaccine. Selling them two years later, he made a profit of 242 million dollars and announced publicly a week later that the vaccine did not work.

Bill Gates has also committed huge donations of between 1.2 and 4 billion to Polio oral vaccines, in recent years. This is even though in 1972 before a Senate Committee hearing, Polio Inventor Jonas Salk testified that nearly all polio outbreaks since 1961 resulted from or were caused by the oral polio vaccine.

This is the pattern of Bill Gates Philanthropy. He announces a crisis and then provides the antidote to it. As recently as last November 2022, Bill Gates issues a warning and forecast of a biological attack using Small Pox and then proposes the solution. Within two days the US government had bought up 113 million's worth of OrthoPox vaccine from Siga Technology, whose reports described this as making for a good revenue base.

The pattern is to create both the crisis, the cornered market and the vaccine and insist on the mandate. Small pox was a very telling choice of Bill Gates as there are only two high security laboratories in the United States that hold Small Pox, it is no longer present in nature. Therefore any re-emergence would have to be orchestrated and a connection made to laboratory who had managed to have a vaccine supply of that scale ready. The vaccine supplier had received a grant for 20 million in 2016 and a patent was registered that year too.

### The Law and No one seems to be Liable for the Releases (3)

We have no recourse to law or a liable organization, if the release is not stopped now.

Bali has a responsibility to veto the mass mosquito release (200 million breeding) and a pharmaceutical laboratory now, on national biosafety grounds.

A mass release was stopped in Singapore and also in California, who demonstrated the impossibility of containment of a contamination, or predicting down-stream affects and irreversible damage.

But also on efficacy grounds: The reports only claim 'promising' results where diseases 'find it difficult' to reproduce in Wolbachia-infected mosquitoes and the incidence of dengue 'and other diseases' is reduced. Furthermore, they say 'it is not clear' why the 'Wolbachia does what it does'. These are not quantifiable or qualifiable results. The percentages for success claimed in

Yogyakarta cannot be proven.

WMP claim that Bali is a different project, and the responsibility of the implementers.

No one has said

they will assume liability. Although Bill Gates' Microsoft has said this month that

"it will assume legal responsibility if they get sued for copyright infringement while using the company's AI Copilot services".

This is the Artificial Intelligence used by the mosquito project to do the risk assessments, using modelling. And also their AI was used to map where the eggs should be distributed for maximum effect - they decided on recruiting people in their homes to adopt just a cup-full of mosquito eggs (but containing 500) and give responsibility to these home owners to report back on their progress.

Medicines and drugs companies have been protected from liability since 1986

[https://en.wikipedia.org/wiki/National\\_Childhood\\_Vaccine\\_Injury\\_Act](https://en.wikipedia.org/wiki/National_Childhood_Vaccine_Injury_Act).

By May 2024, the World Health Organization will self-appoint themselves as the authority on when to call a pandemic and which preparations to fund research and which responses governments must buy and implement, such as vaccines and boosters. Bill Gates was one of four non-government partners who decided the pandemic response to Covid, and he and Soros purchased the Covid Testing company.

Indonesia will not stand a chance

Microsoft has been sued in the past by the United States and the European Commission. Although these government bodies won, they lost again when Microsoft appealed the decisions and Microsoft have not complied with any of the courts' remedies.

There are three current lawsuits from the Philippines, Peruvia and India, with charges of pre-meditated murder by Bill Gates, following his vaccine rollout and adverse events.

<https://www.theverge.com/2023/9/7/23863349/microsoft-ai-assume->

The Eggs (4)

2013 It was discovered that mosquito eggs carry the diseases that the health strategy are claiming to reduce. Mosquito eggs carry all the diseases that were present in the parents. And their parents. This will make the pathogens themselves, Dengue, Zika, Malaria and the others specific to where the new mosquitoes are being reproduced; epigenetic traits. A gene drive usually claims to drive one trait through all future off-spring through breeding - this was supposed, even by the researchers, to be just the harmless bacteria Wolbachia through every Aedes Aegypti. But Wolbachia has been shown to be not harmless at all and completely unpredictable. Indeed it is associated with a new strain of Malaria. Malaria itself is a disease that hasn't been a problem but has shown up 8 cases since Bill Gates' release of mosquitoes in Florida and Texas. Another paper showed how Malaria was

not just carried in the egg but transmissible by the hatched mosquitoes. The seriousness of distributing millions of eggs, that become larvae and must remain in water for two more weeks feeding (and being fed on) and then become breeding biting adults in any awareness that each carries diseases that are transmissible to humans, cannot be overstated.

In Sri Lanka, the threat of Dengue has increased multiple times over since the mass release there two years ago. In the last two months articles confirmed being over-run with larvae.

The scientists we have spoken to so far, even from the research in Yogyakarta, do not seem to be aware that these mosquitoes are a gene drive, let alone address or this catastrophe of or responsibility for releasing hundreds of millions of eggs which are infected with the diseases.

2023 First release refused, in California, on inability to evaluate environmental damage and to human health by the release of a gene-edited organism - mosquito and micro-organism -Wolbachia bacteria, because they are living and spread through breeding, gene transfer and mutations to adapt, unlike .Female mosquitoes can transmit Zika virus to their eggs

So many vested interests in biotech. And major power to implement his objectives without consent.

Do not be concerned that Bill Gates has supported Indonesian research or there may be a financial obligation for the funding that has been received.

"Microsoft's \$68.7 billion deal to acquire Activision Blizzard has been approved by EU regulators just weeks after UK regulators blocked the acquisition. The European Commission has concluded that the deal can pass thanks to commitments from Microsoft related to cloud gaming."Compared to 2.4 million spent by Gates on a village on Bali, Damasaba, on tenuous grounds of need.

Whatever it was for, and for however much, we are still in a position to veto the mosquito release as too dangerous and Bali as too small to manage, either the risk assessments necessary or financially redress any contamination.

In terms of contamination, one must not be naive to the wider biotech solutions being. There will be pesticides to manage the mosquitoes where they are not wanted.

Drones will be socialised as an idea by using them to monitor the spread in larvae in high-rise buildings. There will be a vaccine offered for the Malaria and Dengue Hemorrhagic Fever. It might even be made mandatory or airborne or even to be delivered by new mosquitoes. There will be no way to diagnose symptoms from raised intolerance to multiple bites or mutations in the Wolbachia, or synergies developing between the pathogens and Wolbachia. Possibly, the contamination will be so obvious and far reaching they will need to bring the military in to radiate the insects. This was their procedure in Singapore and possibly on a huge scale in Maui, where there was a 20-year mosquito release launched this May 2023.

Bali is a sacred place protected by Gods and we must act in their name to protect ourselves from this underhand attack, or even experiment, if we give everyone the

benefit of the doubt.

### Bill Gates' slides reference list

“Requirements for market entry of gene drive-modified mosquitoes for control of vector-borne diseases: analogies to other biologic and biotechnology products”  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10285705/>

Gene drive-modified mosquitoes (GDMMs) are proposed as new tools for control and elimination of malaria and othe...  
<https://newsinfo.inquirer.net/1644452/for-posting-edited-changing-mosquito-genes-spreading-bacteria-science-sees-success-vs-dengue>

Changing mosquito genes, spreading bacteria: Science sees success vs dengue

Cristina Eloisa Baclig

(First of two parts) MANILA, Philippines—Amid the rise of dengue cases and deaths in many countries world...

How Bill Gates and partners used their clout to control the global Covid response — with little oversight

<https://www.politico.com/news/2022/09/14/global-covid-pandemic-response-bill-gates-partners-00053969>

How Bill Gates and partners used their clout to control the global Covid...

Four health organizations, working closely together, spent almost \$10 billion on responding to Covid across the ...

Does bill gates prefer genetically engineered mosquitoes or natural wolbachia method?

Anything that gets the technology into us.

Microsoft assumes legal responsibility. for AI customers

Microsoft says it will take the heat if Copilot AI commercial users get sued

<https://www.theverge.com/2023/9/7/23863349/microsoft-ai-assume-responsibility-copyright-lawsuit>

Microsoft says it will take the heat if Copilot AI commercial users get ...

Emilia David

Microsoft will also pay any summary judgments.

68.7 billion on Activision Blizzard games for AI

Microsoft's Activision Blizzard acquisition approved by EU regulators

<https://www.theverge.com/2023/5/15/23723703/microsoft-activision-blizzard-acquisition-approved-eu-european-commission>

Tom Warren

Microsoft still faces regulatory scrutiny in the US and a UK appeal.

Patent for Ebola

<https://brevets-patents.ic.gc.ca/opic-cipo/cpd/eng/patent/2741523/summary.html>

Under the PREP Act, companies like Pfizer and Moderna have total immunity from liability if something unintentionally goes wrong with their vaccines.

You can't sue Pfizer or Moderna if you have severe Covid vaccine side effects. The government likely won't compensate you for damages either

<https://www.cnbc.com/2020/12/16/covid-vaccine-side-effects-compensation-lawsuit.html>

MacKenzie Sigalos

Companies like Pfizer and Moderna have total immunity from legal liability under the PREP Act if something unint...

Reasons why laboratories of vaccine, drugs and green technologies aren't liable

National Childhood Vaccine Injury Act - Wikipedia

[https://en.wikipedia.org/wiki/National\\_Childhood\\_Vaccine\\_Injury\\_Act](https://en.wikipedia.org/wiki/National_Childhood_Vaccine_Injury_Act)

The National Childhood Vaccine Injury Act (NCVIA) of 1986 (42 U.S.C. §§ 300aa-1 to 300aa-34) was signed into law...

Bill Gates Land Grab and GMO foods

Gates can create world's biggest agrifoodtech testbed, but needs to win over farmers first

<https://agfundernews.com/bill-melinda-gates-can-create-the-worlds-biggest-agrifoodtech-testbed>

Jack Ellis

Research released last month indicates that Microsoft founder Bill Gates and his wife Melinda own the largest sh...

Bill Gates favourite sponsorship is of drinking water

70 Bill Gates Facts: The Legendary Microsoft Founder - Facts.net

70 Bill Gates Facts: The Legendary Microsoft Founder - Facts.net

Learn more about Bill Gates, Microsoft's co-founder and one of the richest men today, by going through our colle...

Yesterday was the Grand Challenges annual conference - the Grand Challenges of 2003 were how Yogyakarta got roped into this horror story.

<https://www.gatesfoundation.org/ideas/media-center/press-releases/2023/10/mrna-vaccine-manufacturing-africa>

<https://www.gatesfoundation.org/ideas/media-center/press-releases/2023/10/mrna-vaccine-manufacturing-africa>

Rapid Health Technology - extension of jabs to 50 year olds

<https://www.hiqa.ie/sites/default/files/2023-08/Rapid-HTA-50-64-years-protocol.pdf>

WHO Amendments

[https://apps.who.int/gb/wgihhr/pdf\\_files/wgihhr2/A\\_WGIHR2\\_6-en.pdf](https://apps.who.int/gb/wgihhr/pdf_files/wgihhr2/A_WGIHR2_6-en.pdf)

[https://apps.who.int/gb/wgihhr/pdf\\_files/wgihhr2/A\\_WGIHR2\\_6-en.pdf](https://apps.who.int/gb/wgihhr/pdf_files/wgihhr2/A_WGIHR2_6-en.pdf)

Patent the right to computerize the human body

Bill Gates Patent Gives Him 'Exclusive Rights' To 'Computerize' the Human Body -

The People's Voice

US Patent 6,754,472, which is titled: Method and apparatus for transmitting power and data using the human body. A patent granted to Bill Gates awarded the self-appointed world health czar the "exclusive rights".

"Civil liberties groups have expressed outrage over Gates's move to patent the human body. "Body parts, in this case skin, should not be in any way patentable," said Jim Thomas of the ETC group, which monitors developments in technology. "There are big questions here about whether individuals will be able to refuse this technology if it is used in, for example, tracking devices."

Klaus Schwab's right hand man, Yuval Noah Harari, says there is no question that individuals will have no say whatsoever about refusing this technology. According to Harari, "The designer of life will no longer be god, the WEF are going to be the designers of the future of life."

Harari also explains why Gates' patent on the human body is so important. Gates was at the forefront of the computer science revolution, according to Harari, and he is also at the forefront of "the revolution in the biological sciences." And guess what? According to Harari, Bill Gates' two revolutions are about to merge."

Germ Games and the plan to promote commitment to the WHO's and Bill Gates pandemic tools.

Event 201 Pandemic Exercise: Highlights Reel

<https://www.youtube.com/watch?v=AoLw-Q8X174>

"Selected moments from the Event 201 pandemic tabletop exercise hosted by The Johns Hopkins Center for Health Security in partnership with the World Economic Forum and the Bill and Melinda Gates Foundation on October 18, 2019, in New York, NY. The exercise illustrated the pandemic preparedness efforts needed to diminish the large-scale economic and societal consequences of a severe pandemic."

The WHO will have a decision by May 2024. Lets make it a no!!  
when will the who pandemic treaty be decided

when will the who pandemic treaty be decided?

End of May 2024 but not if there are not finished drafts of the Treaty and the IHR Amendments presented to all member states at least four months beforehand, which they haven't.

An emergency of larvae was declared by this group

Crisis24 | Actionable Risk Management

Discover security risk management & integrated risk management services & technologies offered to organizations ...

20.10.23 Final Petition Outline

We put together a couple of petitions, one in Bahasa Indonesia and one in English to stop the mosquito release that referenced all our research points it urged for a due diligence process regarding National Security, Community, Environmental Health, Legal, Financial, and Operational techniques of the Wolbachia Mosquito Release



Program. We located the CARE2 petition a moratorium.

26<sup>th</sup> October 2023

PETITION created by Frances and Margaret

Stop or Postpone Mass Mosquito Gene Drive on Bali

We invite you, the environmentally and socially-concerned men and women of Bali, Indonesia and the wider world to add your voice to this petition for Transparency, Safety, and Deeper Consideration Before the release of 200 million Wolbachia Bacteria-infected mosquito eggs in Denpasar, scheduled for November 13, 2023.

The release was casually announced via Instagram, only one month ago But unexpected impacts, on the environment and human health, will be permanent.

THIS PETITION AIMS TO:

Outline and evidence the urgent need for a Due Diligence process

to assign Financial, Legal and Operational Liability  
For the mosquito program

Summary of unacceptable risks:

- Millions of biting mosquitoes dependent on human blood will have a catastrophic effect on Tourism:
- The World Mosquito Program strategy to BREED Wolbachia bacteria into mosquitoes means the people of Bali and tourists must expect to get hundreds of millions more mosquito bites. Mosquitoes must get a blood meal before they can produce their eggs. Every female will lay up to 100 eggs, three times in her adult lifespan.

- Global Petition To Stop Gene Drives:
- Gene drives have not received approval for open-air release or field testing because they spread a permanent genetic change in an ecosystem and the impacts on human health are impossible to predict, however well-meant.

<https://link.springer.com/article/10.1007/s11248-023-00335-z>

- The spread of both the mosquitoes and the Wolbachia bacteria cannot be contained or reversed, after release. Gene Drives: Assessing the Benefits & Risks - Future of Life Institute

- An international petition collected over 308,000 signatures this year, claiming that even gene drive research was so danger that it should be stopped globally.

<https://act.wemove.eu/campaigns/gene-drive-moratorium-int-en>

- Who is liable Bali mosquito release?  
Are the World Mosquito Program, researchers, funders, mosquito manufacturers and universities financially liable, if it goes wrong or doesn't work?

Diseases and damages will be nearly impossible to trace.

We need Bali's Environmental Protection Agency and a relevant Competent Authority, before any release, to declare the extent of their liability or veto the release. We demand clarity on who is protected from liability as well.

- No consequences for Bio Tech damage

Did a mosquito release generate a more dangerous variant of zika?

<https://theecologist.org/2016/feb/01/pandoras-box-how-gm-mosquitos-could-have-caused-brazils-microcephaly-disaster>

Did Dengue vaccines in the Philippines cause a deadly variant of the measles?

<https://www.npr.org/sections/goatsandsoda/2019/05/03/719037789/botched-vaccine-launch-has-deadly-repercussions>

Wolbachia Bacteria feeds parasites that worsen the tropical diseases which the releases are supposed to reduce. <https://pubmed.ncbi.nlm.nih.gov/16230105/>

Wolbachia can cause Elephantiasis and River Blindness.

<https://pubmed.ncbi.nlm.nih.gov/12860672/>

- Escalation of Dengue Threat in Sri Lanka after release

In Sri Lanka, there is a mosquito larvae crisis and Dengue cases have doubled since the mass mosquito release 2021. (Crisis24 - Sri Lanka Elevated Dengue Fever Activity).

In Yogyakarta trial, researchers acknowledge increases in spread

<https://ugm.ac.id/en/news/19884-ugm-innovation-wolbachia-technology-for-humanity/>

- Due Diligence For Bali:

- We strongly request Due Diligence Protocol that covers funding, transparency, efficacy assessments, safety evaluations, and an in-depth analysis of risks before any release takes place. The regulatory framework for the mosquitoes in Bali needs to address:

- Risk of spread to other species, the disproportionate and ongoing increase in mosquito population, the risk assessment of vertical gene transfer in imported eggs and the safety of the Wolbachia bacteria and Wolbachia IP technology.

- Hidden information: Wolbachia Bacteria and Wolbachia Technology: Non-disclosure of the use of Wolbachia (IP) Internet Protocol Technology in the Bali mosquitoes is a matter for National Security. <https://riip.hal.science/pasteur-03412240/file/s41598-021-00888-1.pdf>

Wolbachia Bacteria (Natural) and Wolbachia IP Technology (Artificial Intelligence):

AU\_Scaling up model .pdf

The WMP claim that their Wolbachia Bacteria and mosquitoes are both natural and not genetically modified. <https://www.reuters.com/article/factcheck-mosquitos-idUSL1N2LM0WT>

However, inserting an IP technology; using automated micro injection to insert a bacteria; and creating a Gene drive all require genetic engineering.

- Artificial Intelligence In Mosquitoes: Artificial Intelligence simulations

were used to analyse risk and biohazards (<https://www.microsoft.com/en-us/ai/ai-for-earth-world-mosquito-program>) Whoever is responsible for the monitoring, surveillance, data collected, mapping of locations and timing for mosquito egg distribution is protected from liability by patents and exemptions and Microsoft to pay legal costs for copyright infringement, however valid the charge. <https://www.bloomberg.com/news/articles/2023-09-07/microsoft-says-it-will-protect-customers-from-ai-copyright-lawsuits>.

- Wolbachia IP Technology in the gene drive in Bali is a massive infringement on National Security and Bio Safety. The Wolbachia IP Technology patent's owner (<https://patents.google.com/patent/US7868222B1/en>) has claimed exclusive rights to all the digital equipment, data collected and data transmitted using the technology. This demonstrates a conflict of interests for World Mosquito Program. Has the WMP been allowed to put an AI technology into the mosquitoes to deliver information to an unrelated agency for unknown purposes?

- Bali Testbed For Patented Biotech  
"Toxic mosquito aerial release system", patent details of which can be found at [this reference](#).  
"Right to computerize the human body. Method and apparatus for transmitting power and data", Unified Patents. Bill Gates' Patent: US-6754472-B1

Vertical Transmission of Disease in Eggs:

It is well documented that mosquito eggs carry Dengue and other diseases. This knowledge of Vertical Gene Transfer, from generation to generation, should prevent approval to ever mass release eggs. [https://www.umu.se/en/news/viruses-detected-in-swedish-mosquito-larvae\\_5818057/#:~:text=The%20new%20study%2C%20published%20in,female%20mosquito%20to%20her%20eggs](https://www.umu.se/en/news/viruses-detected-in-swedish-mosquito-larvae_5818057/#:~:text=The%20new%20study%2C%20published%20in,female%20mosquito%20to%20her%20eggs).

Zika found:

<https://pubmed.ncbi.nlm.nih.gov/35708402/#:~:text=Natural%20vertical%20transmission%20is%20an,when%20horizontal%20transmission%20is%20difficult>.

Dengue: <https://academic.oup.com/jme/article/44/3/492/855234>

Chikungunya:

<https://parasitesandvectors.biomedcentral.com/articles/10.1186/s13071-016-1505-6>

Malaria: <https://www.nhm.ac.uk/discover/news/2022/october/dormancy-malarial-mosquitoes-may-offer-new-ways-fight-disease.html>

Hundreds of millions of eggs are planned for distribution in Bali, imported with their additional undetected disease pathogens.

WMPs goal is not to decrease the population of mosquito but to spread them.

The one species of mosquito that already cant be controlled by fogging is being released in Bali <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7533057/> [https://www.researchgate.net/figure/Resistance-profiles-to-different-insecticides-tested-in-Ae-aegypti-from-Denpasar-Bali\\_fig2\\_317422393](https://www.researchgate.net/figure/Resistance-profiles-to-different-insecticides-tested-in-Ae-aegypti-from-Denpasar-Bali_fig2_317422393)).

- Mosquitoes are insects but have now have been re-categorized as pesticides. <https://www.epa.gov/pesticides/epa-seeks-public-comment-proposed->

amendment-experimental-use-permit-genetically “Like all pesticides, genetically engineered mosquitoes are regulated under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA)” Even if we accept that they are not genetically modified, we do not accept that the Bali mosquitoes should escape all regulation. Please sign if you want Due Diligence done before this release.

Your Name: \_\_\_\_\_

Date: \_\_\_\_\_

Email Address: \_\_\_\_\_

P.S. Please share this petition with friends, family, and colleagues.

We will present the results by way of a public consultation to the authorities, to inform decision-making.

If you have any questions or wish to contribute further, please feel free to contact us.

30th October 2023

Legal Strategy using

Interim Injunction and request for proper planning process to be followed.

Later found out that Indonesian Law does not have an ‘Injunction’ process.

The beauty of an injunction is that the hearing can take place immediately (the next day) and without the defence \* being present.

It will call for a postponement of the release until Due Diligence is conducted, as per the petition. The bigger case down the line will argue that Due Diligence cannot be conducted without the exact Wolbachia Bacteria strain, genetic sequence and data from the IP Technology all being in the public domain, for the sake of monitoring its spread, its appearance in the environment and our bodies due to gene transfer, and therefore make effects and liability possible to trace and prove.

I started with a case against the Planning Office to show the group how a National Planning Process is supposed to run and in what ways this release can be paused to ask to follow proper process.

As Professor Richard Claproth holds a position in the Planning Office -

Can we ask about the possibility of putting the injunction on the Government Planning Office for granting planning permission prematurely:

Planning application

Was a planning application received for the release? By who and in which department exactly?

Planning Permission

Was planning permission approved for the release? Who was it assessed by and approved by?

Maps of release sites

Is the planning office where you saw the maps?

Are the public allowed to view the maps?

1) For viewing in the planning office only? Or

2) Can the map links be shared here to build the legal case and clean-up/solidarity action plans?

Exemption From Risk Analysis

Was it the Planning office who told us that the WMP had received an exemption for

the Bali release?

If not, who exactly did tell us about the exemption? (This is important as every time we make this statement that there was an exemption, WMP and others just throw a random risk analysis, into the chat or the group, as if 1) the WMP have done a risk analysis and 2) that there's been an independent risk assessment done too. We know these statements are not true but we need that "in person" confirmation that exemption was granted and by who.

Planning Process

We may be able to use the the legal instrument of the Aarhus Convention which say that the public must be consulted about plans that will significantly impact their environment and health.

There was no Public Consultation - What we have been calling Socialisation of the information about the program but I think should include matters of consent, informed consent and manufactured consent:

No Invitation for Comments from the Public -

In recent years, planning offices have only offered the public the chance to comment, not object but still an objection period should be publicised in the newspapers before permission.

No Objection Period: There should be a six week period between a planning application received and permission being granted for the public and other affected parties to make their objections.

International Concern: Gene drives are of global concern, overseen by Military biosafety organization DARPA. Bali's National Defence were not even informed of the release. So relevant authorities within the government were not given an objection period either to explore the risks from a bioweapons standpoint.

Who do we serve an Interim Injunction on?

I put a star by the word " \*defence " as Denpasar WMP could be "the Defence", the ministry of health as WMP partners in the release, the Bali's Environment Protection Agency (as the US EPA regulate mosquito releases in the States). It could also be Bill Gates or WHO or the Patent owner who need to have an injunction put on them first.

I started with a case against the Planning Office to show the group how a National Planning Process is supposed to run and in what ways this release can be asked to follow proper process. Next we will share the case for an interim injunction on the grounds of Bioweapons and the International conventions and legal instruments we could use there.

3rd 11th 2023

Due Diligence Questions - created by Frances and Margaret  
sent to Warsito lead scientist WMP, Yogyakarta University

Due Diligence Questions

Dear Warsito,

Thank you for offering (at the Gladiator Bangsa webinar on the 30th September 2023) to answer our technical questions about the Yogyakarta Wolbachia Mosquito Safety and Efficacy trials in a detailed presentation.

As we are short of time, Gladiator Bangsa would be grateful for an interview format with Dr Kun, and a statement in response, rather than presentation. We intend to use these questions to inform a solid due diligence process, before a Bali release. Very much appreciated for your prompt response. Respectfully,

The following questions were forwarded to Save The Children Fund as soon as we found out that they were the Implementers, and therefore financially liable for the program. That was on the 8th November 2023. Due diligence questions were later compiled for the WHO et al, questioning the scientific foundations of Pandemic Preparedness, Prevention and Response, and not one of the nearly 200 questions was satisfactorily answered by any recipient.

The format for all of the Due Diligence questions, in relation to mass mosquito releases is to establish:

The ways in which the Bali release is the same as the Yogyakarta release so that we can be reassured by the findings of the Yogyakarta Trial.

1. In what way is it the same?

Wolbachia strain

2. Is it the same Wolbachia strain as Yogyakarta?

3. Will the Bali eggs contain the same strain as the Yogyakarta release?

4. Did the Wolbachia IP Intellectual Property allow Yogyakarta's environmental protection agency to know the exact gene sequence so that they could monitor its presence in water, other species? Was it made available to hospitals to test for its presence in human infections?

5. Were the EPA and Hospitals actively given this identifying sample of the Wolbachia strain used and encouraged to conduct tests during and after the trial period? If so was Wolbachia found to be present in humans or in Yogyakarta's drinking water?

6. If not why not? Why were these tests not done? And if the active ingredients/and genetic sequences were not shared, what parameters can authorities use to check the spread of the Wolbachia bacteria?

7. If the Wolbachia bacteria strain is different to Yogyakarta, do you know from where it originates?

Experimental Release Permit

Are University and factory Bio Safety Regulation the same in mosquito factories and labs? What are they?

8. Are the Bali release eggs produced in the same laboratory as the Yogyakarta trials?

9. Is the Bali release going to be released on an experimental permit?

10. Was the Yogyakarta release conducted with an experimental permit?

Number of eggs /adult mosquitoes released

11. Were all the eggs released in Yogyakarta bred in one factory?

12. How many eggs were released in Yogyakarta?

13. How many eggs will be released in Bali?

14. Can you simply explain why very different amounts are released in different areas? (200 million eggs are being released in Bali, 20 million were released in Florida, and Maui was given a 20-year program in May 2023?)

15. How did Yogyakarta decide on their figures to release?

16. Can you explain why only male Wolbachia method mosquitoes were released in the past by WMP, but now the release of breeding biting females is being promoted

as the preferred solution? The escape of three females in Singapore was considered so dangerous that the release was stopped?

17. Is it true that Wolbachia males are sterile?

18. Is it the case that laboratory bred Wolbachia mosquitoes have evolved to express a female bias?

19. Does this mean that Bali must expect that a lot more than half the 200 million eggs will be female?

20. What percentage of the mosquito bred in the WMP laboratory are now female?

21. In the past the WMP would collect the cups delivered to the community houses and sort the mosquitoes. In Denpasar will the cups be collected from the recruited homes at the larvae stage? Adulthood? or as empty cups?

22. Does this mean that the home owners are responsible for the release of the adults? If not, where will they then be released? And the WMP?

23. Why do the WMP involve the community in the incubation stage?

24. Where specifically are they being told to release them?

25. Were imported eggs used in Yogyakarta, if so where from?

26. Are the Bali eggs to be imported from Brazil, Australia or Kuala Lumpur?

27. Were imported eggs incubated directly in the community?

28. WMP mention 12 countries in their Scale up report for releases, do you know which manufacturing countries are going to use the exact technology that Yogyakarta developed?

29. You mentioned that there were differences between the Yogyakarta and Bali release, what specifically are they?

30. Why do the releases need to be different?

31. How is this different from a gene drive as all future generations of Aedes Aegypti will be infected by Wolbachia bacteria? Isn't this the definition of a Gene drive?

32. In an article during the Yogyakarta trial, you described that when infection reached about 60 percent, it would be stopped. Can you clarify which population you are talking about and how did you monitor the spread to 60 percent?

33. Was it the spread of Wolbachia infection among mosquitoes? was it the spread of mosquitoes or were you referring to 60 percent of the target area having been treated with this mosquito technology?

34. How did you stop it when you reached 60 percent?

35. In the Yogyakarta trial were the equivalent statistics worked out by just the existing populations in the areas for reYou The WMP claim that they will prevent 3 million cases of Dengue. What model was used by the WMP to calculate this statistic for your trials?

#### Blood

36. Would you say that you have bred 200 million mosquitoes over the 20 years of the WMP study at Monash University?

Approximately how many litres of blood did the University need to breed those 200 million Mosquitoes?

37. The public will want to question why its ok for that amount of blood to be expected from them to facilitate the breeding program? There is a shortage of blood and we are the silent food bank for the mosquitoes.

38. Where did the blood from the laboratory come from?

#### The Wolbachia Technology developed in WMP Universities Program

39. Would you describe your technology as inoculating the mosquito's species

against the diseases?

40. The WMP claims that it is breeding harmless mosquitoes, can you point us to the scientific papers that rigorously weigh up the benefits of increasing the population of mosquitoes and multiple bites versus reducing the species capacity to transmit disease?

Eggs

41. Do you know of any papers that address the problem of Inherited vertical Gene Transfer of Dengue, Malaria, Ockelbo etc. found in mosquito eggs and larvae at birth?

42. Was this one of the biohazards that was considered negligible?

43. Was the Wolbachia Bacteria that was micro injected thousands of times into the male mosquito sperm and the female mosquito eggs adopted into the genetic makeup to express it's in all future generations of the mosquito species a new Wolbachia-carrying species Or, when you say Wolbachia-infected mosquitoes, are they Wolbachia carrying genetically or Wolbachia infected relying on the exact mechanism vertical gene transfer that you are claiming won't occur with other bacteria and pathogens.

44. There seems to be an extraordinary risk, that the 200 million eggs could be imported to Bali already carrying new or existing diseases.

45. Did your University research the risks of vertical gene transfer and horizontal gene transfer of other diseases and infections in addition to the Wolbachia?

46. Can you clarify if your method is to inject Wolbachia into adult male sperm? And female adults' eggs?

47. Is Wolbachia injected into in to mosquito eggs?

The Harmless Bites Claim

48. When the Wolbachia strains are isolated and the micro injections are done, would either of these operations have taken place in an antibiotic culture or an animal-based serum?

There is a central worry that using antibiotic cultures could lead to antibiotic resistance for example infected mosquito bites

49. Were students or researchers set any assignments to study intolerances caused by multiple mosquito bites?

50. Are there any formal research papers to show a difference between multiple wild mosquito bites and multiple Wolbachia mosquito bites, to support the WMP claim that they are harmless?

Wolbachia Internet Protocol IP Technology

51. Why is "Use of the Wolbachia IP Technology" stated as the only risk of legal challenge, in the WMPs Scale Up Report?

52. What are the legal challenges that the WMP anticipate?

53. Do they relate to data access or use?

54. Can you explain what the Wolbachia IP Technology is?

55. What is the capacity of the AI Technology?

56. Does the AI Technology, in the released Wolbachia eggs, have the capacity to reassemble itself automatically with the bacteria?

57. Could this technology track the future spread of Wolbachia or just the first initial



release?

58. Can the technology differentiate between different strains of Wolbachia bacteria? You mentioned in the Zoom meeting that the different strains of Wolbachia don't interact for example the Wolbachia in human parasites and the Wolbachia strains in fish and birds roundworms?

59. Are you concerned that Wolbachia as a symbiotic bacterium, could evolve, adapt and horizontal gene transfer through an ecosystem more quickly and in ways that Environmental Protection Agencies cannot predict?

60. Does the IP Technology involve a substance that can be registered, at a distance, by digital equipment?

61. Can this be measured for example by drones as used in Sri Lanka or can the AI relay information to a remote console? Who followed and managed the information gathered by this means in the Yogyakarta trial?

62. Does the AI have the capacity to transmit and receive data?

63. As an Internet Protocol Technology involves an internet facilitated exchange function, can the released organisms receive instructions?

64. Does that mean the spread of mosquitoes and the spread of the released Wolbachia -bacteria strain, can be controlled if necessary?

#### Definition of Success

65. Why do you think that cases of Dengue doubled in Sri Lanka since the WMP release two years ago?

66. Does the WMP call Sri Lanka a success?

67. Why do you think the larvae crisis facing Sri Lanka did not happen in Yogyakarta?

68. Do you know of any substantial differences between the release in Sri Lanka and the trial you conducted in Yogyakarta?

69. Yogyakarta Trial Results: The are dengue cases from the project areas in and around Yogyakarta show big increases from the project start date (2014) which only go down by 2018. This implies increased disease and death from the outset. Then a reduction in cases. But then the data show another huge jump to 2019. Is this data inconsistent with claims in the New England Journal of Medicine, of a 77% reduction in cases around Yogyakarta?

70. Do you have any concerns about the use of the Mosquito method you designed, for the Bali release?

71. Do you or other researchers have any reservations about increasing the population of Aedes Egypti in the wild by billions?

72. Can you explain more about the independent arm of the World Health Organization that did the study of Social, economic, health and environmental impacts?

73. Which body funded the Risk Assessment?

74. Does the Artificial Intelligence connected to Wolbachia IP Technology CNN belong to Microsoft?

75. What else was Microsoft Artificial intelligence modeling used for?

76. Was it used for the Identification and risk assessment of 50 biohazards research and results?

77. How was it used for mapping and choice of release sites?

78. Are the local households that are incubating the eggs for the WMP being paid to take the cups?

79. What are there responsibilities and liability for the cups and contents?
80. What was the two-year socialization program to prepare Yogyakarta?
81. Was there any public consultation or consent process, or just promotion and education?
82. Why do you think Bali was given so much less notice? Did anything change a WMP decision to conduct other releases first?
83. Do you know if only the Health Ministry of each country for release is partnering with the WMP, rather than a whole government coordination process?

We sent 20 referenced 'points for concern' along with 'Due diligence questions' to the WMP.

The potential human health risks had not been researched by any third party outside of the WMP and the WHO, who used only AI modelling.

Our research found that all risks on the following list were actually proven and guaranteed to happen following mosquito releases.

The artificial intelligence assessment found them all negligible.

1. Ecological effects
2. Genetic biodiversity change
3. Change in genetic diversity
4. Transfer of Wolbachia genome to invertebrates
5. Transfer of Wolbachia genome to vertebrates
6. New mosquito species evolves
7. Selection for more virulent arboviruses
8. Vector change
9. Increased vector density
10. Increased host biting
11. Female biased sex ratio
12. Increased mosquito host range
13. Increased filarial fitness
14. Replacement of dengue vectors
15. Transfer of other pathogens
16. Environmental change
17. Ecosystem service change
18. Ecological niche
19. Geographic distribution
20. Mosquito management efficacy
21. Increased difficulty to mosquito control
22. Mosquito behaviour change
23. Increased resistance to insecticide
24. Strain selection
25. More dengue infections occur
26. Increased dengue virulence
27. Increased biting
28. Household control
29. Avoidance strategy
30. Complacency
31. Standards of public health
32. Interference with other dengue control
33. Severity of disease

34. More dengue cases
35. Dengue transmission
36. Nuisance biting
37. Other pathogens (transmission of nondengue pathogens)
38. Dengue evolution
39. Dengue vector competence
40. Feeding frequency
41. Mosquito density
42. Host preference
43. Nondengue vector competence
44. Economic and sociocultural impacts
45. Economic change
46. Health care cost
47. Tourism
48. Loss income
49. Expense change
50. Socio-behavioural change
51. Scapegoating
52. Migration
53. Adverse media
54. Social conflict
55. Class action
56. Social fear

I highlight 53 “Adverse media” which is the new block to critical assessments. An Unherd hearing at the House of Lords (GB) shared how the Digital Watchdog uses AI to track ‘adversarial’ information for deletion, rather than untrue information. Therefore AI referring to the problem of Adverse Media means that it doesn’t matter if it’s true or not, but could cause an obstacle to the deployment of the mosquitoes. Later, there is a report about AI as a military retaliatory protocol, that bombed an Indonesian maternity hospital in Gaza, in retaliation for the postponement of the mosquito release that we achieved.

I highlight 54 “Social Conflict” defined as ‘the struggle for agency’. Men and women above corporations and public servants have struggled to have their superior jurisdiction acknowledged and the UN are even trying to pass a treaty to make defining oneself as a biological man or woman a ‘crime against humanity’ making it even harder to establish our jurisdiction. Soon we will all be criminalised by ‘hate speech laws’ and the simultaneous release of private messages on the private platform Telegram, which has now been forced to go public and disclose messages, even deleted from the time of its set-up in 2013. This will include of course millions of angry posts as experts and unacknowledged victims of the industrial military pharmaceutical complex lost their jobs and lives during the pandemic and had to move to this safe platform to share their concerns.

I highlight 55 “Class Action” which should include everything that is written here, every action of Gladiator Bangsa, every action of Hawaii Unites, Every action of the World Council For Health and every other peace worker who has contested the military offensive against us and counter-intuitive justifications for nuclear and gain of function and military spending of public money.

The culmination of my class action was to file an appeal in the Swiss Federal Supreme Court April 10th 2024, where Siti Fadilah Supari former Minister for Health refused to share pathogens with the WHO and military before, and also the criminal actions of the US government and military in the Kingdom of Hawaii have been recorded, as well as war crimes in Israel.

I highlight 56 “Social Fear” as more and more people wake up to the fact that all 56 risks identified are the real objectives of the implementers; to demoralise, criminalize and eventually kill us, but not before all wealth, resources and fines are extracted from those who survive and sovereign nations, as punishment for resisting.

I am not sure if it is the same for Maui but in Indonesia, WMP claimed 95% acceptance by community but no village heads, planning, or public consent sought.

5th November 2023 Sunday morning 8am

Meeting with the head of the Puskor, Deva Satriya Nusantara Hindunesia and Bali's Health Office Representative in the park. Deva received text messages confirming the mosquito release would be postponed, on his telephone from the Acting Governor, read and witnessed by 15 people. Bali's Health Ministry Representative came to speak to us and confirmed that the Governor intended to stop the mosquitoes.

A group gave out flyers, designed and printed by a group, since dismantled.

November 5th 2023 Sunday afternoon: Deva Satriya Nusantara received an invitation to a Save The Children Fund meeting with full list of attendees. It was to be held the next day 6/11/23 and the wider group of 300 people were invited to register and attend if we wanted to. The meeting was held at the Inas Hotel, on the 6/11/23. Deva Satriya Nusantara of Hindunesia had registered additional attendees when he was told the list of officials had been invited. It was found out that the World Mosquito Program intentionally misled the Balinese. Save The Children Fund's Bali office had completely closed down. (I informed Save The Children Fund UK of the charges and the military involvement by phone and letter and neither were followed up.

Bali Solidarity, Hindunesia, and Gladiator Bangsa were told (by the Governor's Health Dept Representative) that it was an emergency meeting, to address postponement of the release and 10 of us registered to attend.

November 5th 2023 Sunday evening: I composed and sent an email to all the attendees, to support a decision to postpone the release until due diligence was completed. I attached the Bioweapons Paper, GM Mosquito White Papers and Due Diligence questions to compare Yogyakarta trials with Bali egg deployment plan. I also included the full petition points in Bahasa Indonesia.

5.11.23

This is a copy of the email message I sent on the 5th November, and why I sent them, to all the attendees invited for the meeting the following day, at what turned out to be a stakeholder meeting.

On Sunday 5th November 2023 night, we still thought the meeting on the 6th was an emergency meeting of relevant authorities to discuss the release of the WMP mosquitoes. I wanted to make sure that the attendees had all the dangers clear in their minds and not claim ignorance as some sort of defence, if the release went ahead.

Therefore, I looked for as many addresses as I could find for the officials attending and I sent them an email with the Petition Points and references in Bahasa Indonesia and then also the due diligence questions and my research papers. The only difference to the email that I am sharing here, is that I attached a 'bioweapons in terms of mosquitoes', update for the Defence Department. I knew they had seen the bioweapons paper before but I wanted to connect the risks of using wolbachia mosquitoes, in particular.

The only acknowledgement of the emails was from Dr Kun, who sent me a message saying that the Ministry of Defence was very grateful for my update; a new report on the bioweapons in relation to mosquitoes work.

Emails were received by:

puprkim@baliprov.go.id

pendapatan@denpasarkota.go.id Mayor Of Denpasar

otoritaspusat@kemenkumham.go.id High Prosecutor

bnnkab\_hulusungaiutara@bnn.go.id Chief of Bali Regional Police

putramanuaba28@yahoo.com - Medical Council

putramanuaba28@yahoo.com - Medical Council

kominfo@denpasarkota.go.id KODIM Colonel Inf Dody Triyo Hadi

tppkkbali@gmail.com Chair of the PKK Bali Province Driving Team

regional3bappenas@gmail.com: Andi Setyo Pambudi

persuratan@bnpb.go.id

humas@mail.kominfo.go.id

sahabatsetara.id@kemenpppa.go.id Gusti Ayu Bintang Darmawati

diskominfo@jabarprov.go.id Gede Pramana, Head of Bali Province Communication, Information and Statistics

centertropmed.fkkmk@ugm.ac.id Riris Andono Ahmad

dinkes@bulelengkab.go.id

info@savethechildren.org

bali@wmprojects.org

Now I look at the list of email addresses again and see Bali Police, I realize that maybe this email is what had "opened an investigation earlier" with the Bali police, rather than the meeting with the Health Minister's assistant in the park with Deva and the Professor of Biology last Sunday? However the fact that the police did already have an investigation open, means that the Bali's Head of Intelligence, Chief of Police and the Health Officer who mentioned the earlier investigation did actually know of the release in Denpasar. And remember this was a turnaround by the police as they had just said they had not heard of the release.

(It was sent before the meeting on Monday 6th, so the email only has the scientific, ecological, and health risks, not the point of political and legal importance that came out at the meeting: It being a foreign-funded program). It is a concern that there has still been no response to these real dangers or the scientific due diligence request. I

believe the fact that these emails were sent and received will show that the responsibility lies between the stakeholders (attendees) as they were made aware of them.

On Wednesday night, I thought of how I should respond to the formal invitation from the Implementer. I thought of having the meeting on zoom, so they could not misuse any photos of us smiling and say the program had somehow been suddenly, miraculously “socialised” and the community even the opposition all accepted it with open arms. I thought about trying not to say anything that would be impossible to show evidence for, on the spot, and I thought of how Save The Children Fund and World Mosquito Fund would equally misrepresent our absence, if none of the 5 expats that they had invited, showed up at all. It would also be disrespectful to the Village Heads and not one of us might have a chance to explain that we visited all the other Village Heads with Tchok and none of them had heard of the release and not one had wanted the release.

I decided that I wanted to alert the implementer to the karmic consequences of managing a program/laboratory/release/trial of that scale as he didn't have any knowledge or interest in the science that is said to support it.

On the morning we were supposed to meet Save the Children Fund and ask questions of the World Mosquito Program scientists, I composed the long message while we waited to see what we should do. Dr Kun had said that National Defence would want to be there to hear the answers to the due diligence questions. Bali Police had said to us that they were doing any further investigation and biosafety protection, and Deva had said that the Imigrasi were going down to the meeting too, to potentially deport the scientists involved. They had asked us to find out which scientists we would be speaking to, so that they didn't have to wait until they were at the airport or did something wrong to detain them. Immigration officials had told Deva to warn us that we might be detained as well if we attended the meeting.

I wasn't supposed to mention the authorities who were coming to detain the implementers and ensure the decommissioning of the laboratory and seizure of the eggs and yet we were not to disrupt the appointment by saying we were not going ourselves. That was okay because I decided to make our basic courtesy apologies later. Unfortunately, Wied, the Save The Children Fund implementer, messaged to say they were there. Then he rang twenty minutes later. That meant there were no police, no defence and no imigrasi there. SCF and WMP were waiting for us. I panicked as I did not want to say something I hadn't decided to say. I declined the call and sent the message.

I understand there was a major demonstration and press conference the following day in Jakarta where it was reported that the mosquitoes had caused a major uproar and rift between politics and defence.

To: kominfo@denpasarkota.go.id <kominfo@denpasarkota.go.id>  
Sent: Sunday, 5 November 2023 at 17:52:22 GMT  
Subject: KODIM Colonel Inf Dody Triyo Hadi Mosquito Bioweapons extra details for WMP Denpasar 6.11.2023 Meeting

Ministers are meeting today to confirm the postponement of the mass mosquito

release, on the following grounds. Please investigate and comment to support the government in stopping it altogether.

Please explore the question of driving worse variants of disease by spreading a super spreading bacteria. Also how mosquito bites weaken the immune system even if they are not infected. Please ask why the army were involved in releasing the eggs in Yogyakarta? And see the health Due Diligence questions attached.

Would the public be able to evidence for medical insurance if they get an illness related to the release, or who would be liable for costs when health, environment and the economy are lost? Who will people be asked to make complaints to? Could you explore the consequences of 5G in tandem with the roll out of 200 million Wolbachia Internet Protocol (IP) Technology mosquitoes?

This is the text of the Gladiator Bangsa petition with links to papers on points of concern. I send them to you so you can prepare for tomorrow's meeting, I also attach the detailed scientific questions for safety and efficacy, which the World Mosquito Program have yet to answer.

Petition in Bahasa Indonesia: STOP / TUNDA PROGRAM PELEPASAN JUTAAN NYAMUK DI BALI.....(full Petition text in English above)

With humble respect and gratitude for meeting and having the power to stop this disaster

Micklem, Frances

The following are some of my original research which I attach to help you raise the questions that have to be answered. I absolutely do not seek to prove anything and I don't write on anyone else's behalf. I was just concerned there might not be a formal opportunity to share the extent of risks Bali is facing.

Attached are White Papers and my Draft Papers from working at Institute For Responsible Technology in 2021, when we released this <https://protectnaturenow.com/pdfviewer/legislative-report/> and this film: We were within 2 weeks of making a cataclysmic release.

<https://protectnaturenow.com/>

Gates has released infected mosquitoes before without permission.

<https://protectnaturenow.com/pdfviewer/press-release-controversial-genetically-engineered-mosquitoes-gear-up-for-wider-u-s-release/>

No thank you to gain of function vaccine research and manufacture in Bali

<https://protectnaturenow.com/pdfviewer/gain-of-function-research-executive-summary/>

Stop the roll out of 5G or we really will not know from where our degraded health is coming from.

There was also a global moratorium on 5G called for.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9806221/>

Lets ask for Bali to be the control group. Bali doesn't need external medicine, we

have our own.

Bali doesn't need any health, food or cultural or charitable donations. Let Bali show what can be done without this so-called philanthropic interventions.

Notice that Merck (also US-based) have offered 100 million doses of Ivermectin (parasite treatment) to tackle Wolbachia-based Filarial disease in Africa. The men and women of Bali have not been given the opportunity for informed consent and we do not consent to this attack.

For Profit

Microsoft

Bill Gates.

who own the Artificial Intelligence

who control the 5G and supporting devices for using it

who can retain access to the data received and possibly transmit data

Smart city plans for Denpasar and even the capital in Kilimantan.

Why would you give away control of Bali, the economic face of

Indonesia and the capital?

AI modeling instead of real risk assessments

AI mapping for how to 'deploy' the eggs (Deploy is a military word

used often in my bioweapons paper. If you want me to explain anything, I'll be outside this meeting.

War & Mosquitoes

Drones

by Bill Gates

There are tens of thousands of Russians living in Bali and everyone is welcome thankfully. Don't overlook the bigger picture that this will be seen as an attack by America. Whether it is or it isn't, we don't want to get caught between two superpowers and make Indonesia a conveniently remote battle field.

Not for Profit.

By Bill Gates

World Mosquito Program

University

Both Profit and Not for Profit:

World Health Organization (Profit and Non-profit Stake Holders). 10% funded by Bill Gates and therefore steered by him strategically.

WHO are an un-elected organization,

Self appointed and who approve all the GMO mosquitoes too. They are funded and managed by pharmaceutical companies who have paid billions in liability cases (see for example Pfizer on "Violations Tracker" on line).

In April 2024 the WHO will bring in their own amendments and call it legislation.

They will appoint themselves as the authorities (above governments and nations) to decide when to call a pandemic, what lockdowns, curfews, research, vaccines, releases, approvals and mandates will follow and insist that governments buy these 'recommendations' with public money, however crippling for the nation's economy (tourism will be ruined if 200 million mosquitoes are released here).



You have your own legislation from 2017 that says that the Coordination Ministers must meet and reach consensus before any big impact strategy is implemented. Please use that legislation to stop this. It is an outrageous oversight to not consult or even inform you all.

Please also ask about the Wolbachia IP Technology which could monitor the release but the WMP claim the wolbachia is natural and contains nothing unnatural. Ask the Health Minister please, if he did indeed buy the license to use the Wolbachia IP technology, why it was not disclosed as the monitoring system.

No one has said they will be liable for damages directly traced to the release, so please decide that at this meeting too.

If you together today make the right choice, you will announce the veto of the mosquito program on grounds of unacceptable risks to public health and livelihoods. Then when the immediate threat has passed, you can move on to saving the world by calling out the massive conflict of interests in the WHO.

Other countries are desperate for help in challenging these technologies and that would be a legacy for which Bali would always be blessed with good health. I'm sure of it.

Attached: 1. Questions for the World Mosquito Program that haven't been answered yet.

2. My Bioweapons White Paper Draft for the Institute For Responsible Technology

3. Green Technologies White Paper Notes to help you refuse the other biotech heading for Bali.

4. Mosquitoes Drive Disease White Paper Draft for the Institute For Responsible Technology

5. Mosquitoes as bioweapons update for today's meeting

6th November 2023 - Outside the Stakeholder Meeting

Even though we had registered our confirmation that we would attend, none of us were admitted - until after an hour Prof. Richard and Deva were allowed in and discovered the massive Bali mosquito releases were not a government program but funded by a private Australian family.

The public questions and answers session was on the itinerary and we did not understand why we were not admitted, as we had brought the concerning information about the release and anticipated that they would be anxious to hear it, in time.

Wiwied Trisnadi, Chairman of Save The Children Fund introduced himself to me as 'the implementer' before the meeting started. I told him that WMP scientists had publicly confirmed that 'the implementer' will hold liability for damages. I also told him that the WMP had definitively said they did not know who the 'implementers for the Bali program were. Wiwied said he did not know Save The Children Fund were liable.

This declaration of liability was made at a public live-streamed meeting by Gladiator Bangsa. By World Mosquito Program's Warsito and Professor Adarini from

Yogyakarta. Where they made the claim that they did not know who the Implementer was for the Bali release. They also stated that it would be “the Implementer” who was liable for the consequences of the release. This was repeated several times in that first meeting, where I was invited as a speaker and the WMP Yogyakarta scientists and representatives were sent from the ministries of Health and Defence as well to discuss the release. (Evidence: Gladiator Bangsa Channel: GMO Mosquitoes as Bioweapons and the conference that took place three days later, in Bahasa Indonesia (Early October 2023). These videos may not exist any more as the Indonesian Ministry of Communications did not just ‘temporarily suspend’ the Gladiator Bangsa Youtube Channel but told Professor Richard Claproth that they had ‘permanently deleted’ it and he had . This is destroying evidence, when there are two open cases: The criminal case against the World Mosquito Program and Save The Children Fund, and the civil case against the Health Minister. I believe 1300 videos were destroyed. The Ministry of Communications must be asked to retrieve and return those files to the public domain for these cases, in the public interest.

Two videos remain:

The Mangkus’ (the most holy people in Indonesia) statement refusing all GMO’s for Bali: <https://www.youtube.com/watch?v=B2jVntTKPWg>

Evidence of genocide following disclosure by the WMP Scientists. They knew that the Culex and Anopheles species spike after a release of Aedes Aegypti, and that had already caused an outbreak of Japanese Encephalitis. Also acknowledgment by the scientists that the mosquito eggs contain at least 11 other other viruses. Proof of Worse Strains: Risk Assessment No.s 1-51 [https://rumble.com/v3yq0kd-bongkar-tuntas-agenda-terselubung.html?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=Notice+to%3A++Tedros+Ghebreyesus++From+Humanity&sender\\_ctype=email&sender\\_campaign=egVx0Z&sender\\_customer=6XXg7zQ](https://rumble.com/v3yq0kd-bongkar-tuntas-agenda-terselubung.html?utm_source=newsletter&utm_medium=email&utm_campaign=Notice+to%3A++Tedros+Ghebreyesus++From+Humanity&sender_ctype=email&sender_campaign=egVx0Z&sender_customer=6XXg7zQ)

I also asked Wiwied what previous job had prepared him to deploy hundreds of millions of mosquitoes on a city. He replied he had been in the Ministry of Health’s Pandemic Preparedness department. He and his colleague Bekti Andari remained outside the meeting with Bali Solidarity representatives. They made notes of our questions and concerns. Neither Wiwied nor Bekti, the Save The Children Fund management, had any understanding of the science or any of the risks associated with mass releases. They offered to schedule a meeting with the WMP scientists.

6th November Evening

Deva enlisted lawyer to decide criminal charges and enlisted journalists to share news of the releases and the charges.

7th November 2023

Richard enlisted the group of 300 to collate all misleading information they had found during their research.

2) WMP Misleading information - Original 13 Pages of Misleading information researched by Bali Solidarity

(Reference: <https://tekno.tempo.co/read/1792352/kasus-demam-berdarah->

meningkatkan-bali-gunakan-metode-wolbachia

Instead of enquiring whether Bali would be suitable or seeking consent or discussion:

"We're pleased to scale up our work in Indonesia and extend the benefits of the Wolbachia technology to Bali's communities and to the many visitors to the island," says Dr. Claudia Surjadjaja, WMP's Director of Advocacy and External Relations, Asia.

Truth Clarity: To describe a massive increase in the female breeding mosquito population as a benefit, to communities and to tourists, is to refer to two major risks as if they are benefits.

Contradiction: Claudia refers to 'wolbachia technology' but then the WMP promote the mosquitoes as natural and not engineered? The WMP repeatedly make both contradictory statements.

The former states, with scientific references, that Wolbachia mosquito IP technology is genetically engineered. It contradicts the continual messages on the WMP website that the mosquitoes are natural, just to avoid the uncertainties of the science: "Our method does not suppress mosquito populations or involve genetic modification (GM), as the genetic material of the mosquito is not altered."

One of the reasons that mosquito releases are allowed is the belief that the released mosquitoes will suppress the population of wild mosquitoes and die out themselves. Wolbachia mosquitoes do not do either.

When the WMP write that 'the genetic material of the mosquito is not altered', it is misleading. It is a common biotech industry argument to evade regulation of new products. GMOs are subject to some regulation but gene edited microorganisms have been allowed on to the market on the false scientific grounds that either the process is accurate and predictable. It is not accurate. Even the WMP scientists said it took thousands of injections of the bacteria in to adult female mosquitoes eggs and males' sperm before the mosquitoes either survive or the bacteria was transmitted to a next generation. Even worse, it is a gain of function.

The WMP claim that Wolbachia is naturally found in many insects, but not *Aedes Aegypti*, and so the genetic material of the mosquito is actually altered. This article shows how they're using CRISPR technology with these mosquitoes and that's gene modification

<https://www.nature.com/articles/s41467-021-24654-z> [www.protectnaturenow.com](http://www.protectnaturenow.com)  
regulatory problems of gene editing microorganisms

WMP claim that when they injected Wolbachia bacteria in to the *Aedes Aegypti*, studies showed 'promising results'. Wolbachia 'seemed' to block other bacteria and viruses from reproducing inside the mosquito. Many studies say that scientists are 'unclear' about why or how Wolbachia works. These findings are unscientific and it should be but it is a symbiont so over time its relationship to other disease pathogens is likely to change. Results described as promising, likely too, and unclear are not qualified or quantified benefits that justify the risks of releasing 200 million mosquitoes in a city, as an experiment. The findings do not explain the money spent on ensuring the eggs were deployed.

Drive Variants

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6062015/>  
Manufacturers know that stronger variants of diseases appear when challenged.

### Gene Drive

The mosquitoes were genetically modified as well, to transmit Wolbachia infection to all offspring. That would never happen in nature, as there are rules to inheriting only half the genes of your parents. This is a dangerous Gene Drive Technology. The WMP deny it is a gene drive. <https://www.bmj.com/content/352/bmj.i1086/rr?>

### IP Technology Denied

Wolbachia detection in *Aedes aegypti* using MALDI-TOF MS coupled to artificial intelligence <https://www.nature.com/articles/s41598-021-00888-1> confirms that the Wolbachia Bacteria is definitely not natural. It is carrying a patent-protected IP technology (owned by WMP's Australian founder) coupled with CNN artificial intelligence, owned by Microsoft. The inclusion of two foreign surveillance technologies, have exclusive rights and access to all the related equipment and data. Inclusion of IP Technology was completely hidden.

<https://www.theguardian.com/technology/2023/oct/23/uk-officials-use-ai-to-decide-on-issues-from-benefits-to-marriage-licences#:~:text=Government%20officials%20are%20using%20artificial,according%20to%20a%20Guardian%20investigation.>

AI military decision-making, surveillance and data collection tool, not social.

Wolbachia mosquitoes have in the past been "infected with a lethality gene." The reason for this was to make sure that the new species/intervention does not persist in nature and change the gene pool. WMP do not state there is a lethality gene in the Bali release. They claim there is no change to the mosquito DNA. But nobody knows how the lethal effects of a gene or sterile males might affect other mosquitoes, or interactions. There is, for example, evidence that GM Wolbachia produces an immune response and spike protein in cats, which might be the tip of the iceberg. [https:// www.ncbi.nlm.nih.gov/pmc/articles/PMC6062015/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6062015/)

Unannounced releases before the date when recruits started incubating them. Who decided to do that?

No political will to look at disturbing live blood samples from North Bali and widespread unexplained illness, not registering as Dengue. Ref pictures.

WMP and Department of Health say 'the implementers are liable'. No one knows who exactly the implementers are at the webinar.

Save the Children declare they are the Implementers. Wiwied is Chairman.

Save The Children Fund were not able to answer even one question. The implementers do not know the science or the risks.

They have no intention of accepting liability as this year they closed their offices on Bali. Therefore not planning to stay around to monitor the aftermath.

Save The Children Fund UK are collaborating with the Bali provincial government and central government. Wiwied, the chairman's, previous job was in the Ministry of

Health Pandemic Preparedness department.

Ref: WHO and the Military website featuring SCF.

Save The Children Fund are being used as implementers by the WHO and collaborating with Indonesia's military secretly on plans on policing protracted crises (future lockdowns). [https://childrenshealthdefense.org/defender/wef-artificial-intelligence-digital-id-vaccines/?utm\\_source=luminate&utm\\_medium=email&utm\\_campaign=defender&utm\\_id=20240119](https://childrenshealthdefense.org/defender/wef-artificial-intelligence-digital-id-vaccines/?utm_source=luminate&utm_medium=email&utm_campaign=defender&utm_id=20240119)

The World Mosquito Program literature and promotion, regardless of efficacy or safety, shows that the release is not a health strategy but a military strategy: An act of war on the Indonesian people, treason by the minister of health and a major National Security threat of mosquito production and deployment, as bioweapons of mass destruction. There is no other reason why the mosquito strategy was not passed by Bappenas.

Found to be an Australian program, fully funded by a family of bakers, not a Government Program: has anybody asked Why?

"Non-national agents will tolerate inflicting damage" on the population as well as intended targets. This of course goes for our hostile use of biological weapons on other countries as well.

Dissemination includes inhalation, dermal exposure and ingestion. Eg. contamination of the food supply has been described as the weaponization of agriculture.

(<https://apnews.com/article/genetics-science-biological-weapons-ap-top-news-us-news-8ed74d87df524ab580d7fbd3b845d0c6>)

Illegal

Illegal: Reference 2017 Legislation determines that all major impact programs must be presented to the Coordination Committee of ministers.

None of the planning, defence officials, village heads or the acting governor were even informed of the WMP mosquito release. And yet it was found in both levels of law with no socialisation or agreement.

Still no Coordination Department meeting took place.

Releases are therefore written into law and against the law, contradictory.

Exemptions granted to The WMP and Save The Children Fund, as a result of accepting the foreign WHO AI-generated risk assessment without question.

Ref: Risk assessment says that if anything comes to light they will stop the program and review the risks but they haven't

For an experimental permit, there was no short, medium or longterm safety testing required, no Regulatory Approval or control group. The risk analysis says that

Cease and Desist (Stop the release) for Human Rights violation,

Aarhus Convention - the people's right to be consulted on programs which will have a major impact health and environment. Even now, very few have even heard about the proposed release.

Non-Proliferation of Weapons of Mass Destruction. Proliferation (mass production of mosquito eggs) and intention to use (deploy) bioweapons.

Prohibited by Global Convention on the Non-proliferation of Weapons of Mass

Destruction.

Experimental permit

Illegal small release in North causing major changes in blood. Although anecdotal evidence, and accompanied with great sickness, it is sufficient warning that it didn't work and that there have been undisclosed releases

No Permission from the Government: The World Mosquito Program and Save The Children Fund do not have permission from the government to conduct a mass mosquito release in Bali, so the Police must stop it.

Efficacy

<https://www.worldmosquitoprogram.org/en/news-stories/stories/dengue-free-bali-insight> The WMP says "We have been using various methods to control dengue. Yet, we haven't had good results," says I Ketut Kariyasa Adnyana, Member of Indonesia's Parliament, Health Commission (Commission IX).

Project Wolbachia not a silver bullet for dengue says NEA

<https://www.channelnewsasia.com/singapore/project-wolbachia-mosquito-dengue-nea-facility-3773176> This is the WMP preparing us for the failure of the mosquito program and next need for a vaccine. And resistance to fogging etc all referenced in the petition for a due diligence risk assessment before the release.

<https://forms.gle/RhsNgteT33ckKHKNA>

Ministers and public given no notice

Ketut Kariyasa Adnyana, Member of Indonesia's Parliament, Health Commission (Commission IX). He also says that, in a survey of Denpasar city and Buleleng, 95.63 % supported the program.

In Indonesia, particularly in Bali, this is a lie as there was no announcement until the end of September 2023 and even now there is little awareness amongst ministers, and even less in the public. It is brand new information.

The world-altering effects of genetic engineering of microbes

<https://images.app.goo.gl/TZW65GojZQLArSuM9>

<https://www.detik.com/bali/berita/d-7020449/4-109-titik-di-denpasar-jadi-target-penyebaran-telur-nyamuk-wolbachia>

GMO MOSQUITO LINKS

<https://forms.gle/RhsNgteT33ckKHKNA>

Those involved in Indonesia

From this link we have a name: "We're pleased to scale up our work in Indonesia and extend the benefits of the Wolbachia technology to Bali's communities and to the many visitors to the island," says Dr. Claudia Surjadjaja, WMP's Director of Advocacy and External Relations, Asia.

In Indonesia, particularly in Bali, we have been using various methods to control dengue. Yet, we haven't had good results," says I Ketut Kariyasa Adnyana, Member of Indonesia's Parliament, Health Commission (Commission IX).

<https://www.worldmosquitoprogram.org/en/news-stories/stories/dengue-free-bali-insight>

Wolbachia & Genetically Engineered Mosquitoes

The former states, with scientific references, that wolbachia mosquito tech is genetically engineered. That contradicts the statement on the WMP website: "Our method does not suppress mosquito populations or involve genetic modification (GM), as the genetic material of the mosquito is not altered." In fact it seems the

second part of the statement is a modification designed to evade the GM label by qualifying it to apply only to the mosquito, not the bacteria.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6062015/>

or <https://www.bmj.com/content/352/bmj.i1086/rr?> Both advise caution.

Wolbachia detection in *Aedes aegypti* using MALDI-TOF MS coupled to artificial intelligence

<https://www.nature.com/articles/s41598-021-00888-1>

If you check the links to the papers I posted, you will see that Wolbachia is naturally found in many insects, but not *Aedes Aegypti*, the mosquito that carries dengue. Put wolbachia in, and it blocks the virus from reproducing inside the mosquito. All well and good, save the bacteria "is infected with a lethality gene." Contrary to WMP website, the program DOES use a GMO. They will claim there is no change to the mosquito DNA. Many papers advise caution—nobody knows what the effects might be on the mosquito, or interactions with other stuff the mosquito comes into contact with. There is, e.g. evidence that GM wolbachia produces immune response in cats... which might be the tip of the iceberg. I'm far less qualified than others here to comment, but this 2018 paper clearly highlights the risk of releasing something experimental. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6062015/>

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Project Wolbachia not a silver bullet for dengue says NEA

<https://www.channelnewsasia.com/singapore/project-wolbachia-mosquito-dengue-nea-facility-3773176>

Wolbachia Telegram debate - No insults will be tolerated <https://t.me/wolbachiamai> and <https://t.me/wolbachiamai/309>

The world-altering effects of genetic engineering of microbes

<https://images.app.goo.gl/TZW65GojZQLArSuM9>

What is a GMO mosquito?

This article shows how they're using CRISPR technology with these mosquitoes and that's gene modification

<https://www.nature.com/articles/s41467-021-24654-z>

Mosquito Genetic Engineering as a Bioweapon

With Professor Richard Claproth (watch from 1hr 50 mins in)

[https://www.youtube.com/live/iGx6\\_4xo5Ik?si=IAjxu25C8iJ8cuup](https://www.youtube.com/live/iGx6_4xo5Ik?si=IAjxu25C8iJ8cuup)

This shows which 11 countries the mosquito death program is in. This is global!!!

Click this link to see how huge these DNA (gene) edited mosquitoes are

<https://www.gatesnotes.com/Mosquito-Factory>

A fluorescent marker gene that glows under a special red light. This allows researchers to identify GMO mosquitoes from wild mosquitoes.

From the Orange County California program: <https://www.ocvector.org/learn-more-about-genetically-modified-mosquitoes>

Inside Singapore's mosquito factory

[https://youtu.be/GGiCO\\_4EqoU?si=ZVIQLzPSolC3\\_mSz](https://youtu.be/GGiCO_4EqoU?si=ZVIQLzPSolC3_mSz)

Insecticide Resistance of the *Ae-aegypti* mosquito (These will breed with normal mosquitoes and we may not be able to kill them)

[https://www.researchgate.net/figure/Resistance-profiles-to-different-insecticides-tested-in- Ae-aegypti-from-Denpasar-Bali\\_fig2\\_317422393](https://www.researchgate.net/figure/Resistance-profiles-to-different-insecticides-tested-in- Ae-aegypti-from-Denpasar-Bali_fig2_317422393)

This genetic mixing could have made the mosquito population "more robust"—more resistant to insecticides, for example, or more likely to transmit disease—has triggered anti-GM news reports, a backlash from some scientists, and strong pushback from Oxitec.

The company, a subsidiary of U.S. biotech Intrexon, has a lot at stake; it recently submitted a new generation of its GM mosquitoes for U.S. regulatory review and hopes to conduct its first U.S. field test next year.

<https://www.science.org/content/article/study-dna-spread-genetically-modified-mosquitoes-prompts-backlash>.

Regulatory and policy considerations for the implementation of gene drive-modified mosquitoes to prevent malaria transmission

<https://link.springer.com/article/10.1007/s11248-023-00335-z>

Next-Generation Tools to Control Mosquito-Transmitted Disease

<https://www.annualreviews.org/doi/pdf/10.1146/annurev-micro-011320-025557>

Bill Gates Mosquitoes Timeline

Step 1: Create a virus or disease.

<https://www.gatesnotes.com/Mosquito-Factory>

Step 2: Release the virus or disease.

<https://www.usatoday.com/story/news/nation/2022/03/08/genetically-modified-mosquitoes-florida-california/9424548002/>

Step 3: Make them sick and cause panic.

<https://amp.cnn.com/cnn/2023/06/27/health/malaria-vaccine-infection-mosquito-wellness/index.html>

Step 4: Profit by selling them the cure for the disease you created.

Bill Gates Announces \$168 Million to Develop Next-Generation Malaria Vaccine

<https://www.gatesfoundation.org/ideas/media-center/press-releases/2008/09/bill-gates-announces-168-million-to-develop-nextgeneration-malaria-vaccine>

Full Summary: <https://generalmcnews.substack.com/p/did-bill-gates-just-release-malaria>

INFERTILITY & FETAL DEATH CAUSED BY GMO MOSQUITOES

Naomi Wolf on DARPA & Bill Gates weaponised mosquitoes 🌸 Malaria Parasites In “Vaccines” Target Placenta, Kill Babies In Utero

<https://ambassadorlove.blog/2022/04/23/malaria-parasites-in-vaccines-target-placenta-kill-babies-in-utero/>

DISEASE INCREASES POST GMO MOSQUITO RELEASE BRAZIL - Microcephaly Zika virus outbreak - 4,180 suspected cases

<https://theecologist.org/2016/feb/01/pandoras-box-how-gm-mosquitos-could-have-caused-brazils-microcephaly-disaster>

Zika virus patent <https://patents.google.com/patent/WO2017150683A1/en>

CUBA - Fever Carrying Mosquitoes Studied in Ukraine Biolabs used to spark Dengue

!!

“The facts of the use of Aedes mosquitoes as biological weapons, exactly the same species with which the US Pentagon worked in Ukraine, were recorded in a class-action lawsuit by Cuban citizens against the US government and were submitted for reviewing of the signatories to the Convention on the Prohibition of Biological Weapons.” <https://greatgameindia.com/ukraine-biolabs-dengue-cuba/>

FLORIDA, USA - Two more people catch mosquito-borne malaria in Florida

750 million genetically engineered mosquitoes approved for release in Florida Keys

<https://edition.cnn.com/2020/08/19/health/gmo-mosquitoes-approved-florida-scn-wellness/index.html>

<https://www.dailymail.co.uk/health/article-12276321/Two-people-catch-mosquito->



borne- malaria-Florida-outbreak-two-decades.html

MARYLAND, USA

17 June 2023 - Maryland festival helicopter mosquito release [https://youtu.be/Xb-SixVnGHU?si=FSliW2htb1vI\\_b5d](https://youtu.be/Xb-SixVnGHU?si=FSliW2htb1vI_b5d)

20 July 2023 - West Nile virus outbreak <https://thedailyrecord.com/2023/07/20/west-nile-virus-mosquitos-found-in-anne-arundel-county/>

Pandemic in Cuba

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MAUI, USA

This was filmed 11 July 2023 just under a month before the Maui fires. Lawsuit & a restraining order against the lab releasing these has been filed. They're attacking the indigenous in Hawaii as well.

<https://youtu.be/ryRiPOqgzps?si=FcggTHRm3pYICBrr>

NEW YORK, USA

Now Recently New York City Is Closing Down Streets & Spraying Mosquitoes To Reduce Risk Of "West Nile Virus"?

This isn't a conspiracy theory, they're ON LOUD SPEAKER: "The city is applying pesticide to reduce the spread of West Nile Virus"

... Bill Gates in action... we are under attack.

[https://youtu.be/NvSO2S\\_yfH0?si=HgVLtTWrOcil09wJ](https://youtu.be/NvSO2S_yfH0?si=HgVLtTWrOcil09wJ) - New York (9 years ago)

OHIO, USA

GMO mosquitoes in Ohio 19 October 2023 <https://t.me/UNVACCINATE/1163306>

SAVANNAH, GEORGIA & FLORIDA, USA

(1956) Yellow fever: Mosquitoes infected with yellow fever were released over Savannah, Georgia, and Avon Park, Florida. U.S. Army disease specialists, posing as public health officials, test area residents for effects.

<https://www.upi.com/Archives/1980/10/29/Swarms-of-mosquitoes-the-type-notorious-for-transmitting-yellow/5266341643600/>

US Embassy Health Alert September 2023

<https://vn.usembassy.gov/health-alert-u-s-embassy-hanoi-september-18-2023/>

SINGAPORE

Singapore Dengue cases in 2023 surpass 300 weekly mark for the first time

<https://sg.news.yahoo.com/singapore-dengue-2023-surpass-300-weekly-042212064.html>

30 June 2023

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The Florida Department of Health issued a statewide mosquito-borne illness alert after four people in Sarasota contracted malaria.

A company owned by Bill Gates (the best friend of pedophile Jeffrey Epstein!) just released 5 million genetically modified mosquitos last year in Florida.

And now malaria has returned to Florida. And yes, they even have a vaccine already... Do you see how this works?

<https://community.americanpatriotsforum.com/wall/post/florida-issues-statewide-alert- b4gTqef3P3inpH5>

Malaria found in US for first time in 20 years, alarming officials

<https://nypost.com/2023/06/26/malaria-found-in-us-for-first-time-in-20-years/>

CDC warning after first local US malaria cases in 20 years - Insider Paper

<https://insiderpaper.com/cdc-warning-after-first-local-us-malaria-cases-in-20-years/>

Malaria Confirmed in States Where Gates' Funded Company Released Millions of Mosquitos

<https://thevaccinereaction.org/2023/07/malaria-confirmed-in-states-where-gates-funded-company-released-millions-of-mosquitos/>

Adequacy and sufficiency evaluation of existing EFSA guidelines for the molecular characterisation, environmental risk assessment and post-market environmental monitoring of genetically modified insects containing engineered gene drives

<https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efsa.2020.6297>

Bioinformatic and literature assessment of toxicity and allergenicity of a CRISPR-Cas9 engineered gene drive to control *Anopheles gambiae* the mosquito vector of human malaria <https://malariajournal.biomedcentral.com/articles/10.1186/s12936-023-04665-5#Sec2>

Biosafety and risk assessment in the use of genetically modified mosquitoes for disease control For proper implementation, no field release must be undertaken until clear scientific proof of efficacy is provided and safety issues for humans and the environment, ELSI considerations and public concerns are properly addressed.

Regardless of the quality of the science, the public confidence and acceptance will be the key factors to drive the tool in use. <https://edepot.wur.nl/136930>

Release of genetically engineered insects: a framework to identify potential ecological effects <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3810890/>

Ecological aspects for application of genetically modified mosquitoes

<https://research.wur.nl/en/publications/ecological-aspects-for-application-of-genetically-modified-mosqui>

Public health concerns over gene-drive mosquitoes: will future use of gene-drive snails for schistosomiasis control gain increased level of community acceptance?

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7170313/>

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Mosquitoes in Indonesia are a Bill Gates 2003 response to being sued by America for anti competitive practice in Microsoft.

WHO climate change. New mass vaccinations for "mosquitoes" illnesses 🤔 🤔 🤔

🤔 <https://www.youtube.com/live/yYBfozLCEM4?feature=share>

PLANNED PANDEMIC

<https://www.dailymail.co.uk/news/article-10673727/Insect-borne-viruses-like-Zika-Dengue-cause-pandemic-warns.html>

A Deployable Mosquito Tech Can Execute, Incapacitate, or Vaccinate & The Age Of Emergency Governance

[https://www.thelastamericanvagabond.com/mosquito-tech-emergency-governance/VACCINE\\_BY\\_MOSQUITO](https://www.thelastamericanvagabond.com/mosquito-tech-emergency-governance/VACCINE_BY_MOSQUITO)

NIH Introduces Vaccination Via GM Mosquitoes

In what researchers described as "1,000 small flying syringes," the National Institutes of Health has successfully inoculated a human volunteer with a malaria vaccine through the bites of infected, genetically modified mosquitoes.

Achieved over a course of 30-day intervals, the vaccinations produced enough antibodies in the volunteers to last a few months. While half the subjects didn't develop detectable levels of protection, scientists said they were encouraged enough to continue development of the technique.

According to Principia Scientific International, "Researchers say the genetically modified mosquitos will not be used at large to vaccinate millions of people. The reason why mosquitos were used instead of syringes, they claim, was to save costs."

<https://blogs.mercola.com/sites/vitalvotes/archive/2023/08/01/nih-introduces-vaccination-via-gm-mosquitoes.aspx>

National Institutes of Health (NIH) – which Anthony Fauci ran for 4 decades –

recently provided funding for a study on a malaria vaccine trial. This trial involved the use of genetically modified (GM) mosquitoes to administer vaccines to humans. (12 August 2023) <https://x.com/chrisbank/status/1690378079443496960?s=12&t=U9RA291Ra8zjoieLBhs2bA>

NIH Funded study

<https://thefreethoughtproject.com/technology/nih-funded-study-just-vaccinated-a-human-using-genetically-modified-mosquitoes-yes-really>

<https://childrenshealthdefense.org/defender/gmo-mosquitoes-human-malaria-vaccine-study-nih/>

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14 August 2023

Gene Edited Mosquito Vaccines could lead to mass vaccination without consent

<https://childrenshealthdefense.org/defender/gene-edited-mosquito-vaccines-malaria-kim-iversen/>

NIH Funded Study using GMO mosquitoes <https://principia-scientific.com/nih-funded-study-just-vaccinated-a-human-using-genetically-modified-mosquitoes/>

26 June 2023

Mosquitoes, Bill Gates, mass vaccination using mosquitos:

<https://rumble.com/v2wg7vy-mosquitoes-bill-gates-mass-vaccination-using-mosquitos.html>

Thomas Renz speaks at Pennsylvania State Senate

Gates Foundation is working on engineering flying vaccines via mosquito. It's not just in the food.

<https://t.me/realWTFnews/11889>

25 July 2023

Lawyer Thomas Renz reveals the Gates Foundation works with vaccines as one of the main funders along with the Wellcome Trust and the Rockefeller Foundation

<https://rumble.com/v2x4vw2-gates-foundation-is-working-on-engineering-flying-vaccines-via-mosquitoes.html>

BioNTech aims to develop mRNA-based malaria vaccine

<https://www.reuters.com/business/healthcare-pharmaceuticals/biontech-aims-develop-mrna-based-malaria-vaccine-2021-07-26/>

Joe Rogan & Mike Kimmel on "Experts" Using Genetically Modified Mosquitoes to Vaccinate Populations

<https://youtu.be/bbP20vwhpNw?si=Q6tnDzCxmpEVAqnm>

<https://t.me/worlddoctorsalliance/29836>

<https://www.naturalnews.com/2022-09-30-gmo-mosquitoes-secretly-vaccinating-people-without-consent.html>

GMO mosquito vaccines <https://thecountersignal.com/genetically-modified-mosquitoes-vaccinate-a-human/>

<https://open.substack.com/pub/drtenpenny/p/malaria-in-the-news>

1 July 2023

Malaria vaccine via mosquitoes! How ironic!

<https://www.sciencetimes.com/articles/40260/20221002/mosquitoes-turned-malaria-vaccine-delivery-system-effective-method.htm>

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'Flying Syringes': NIH Just Vaccinated a Human Using Bill Gates' GM Mosquitoes.

"We use the mosquitoes like they're 1,000 small flying syringes," admitted researcher Dr. Sean Murphy, as reported by NPR.

The scientists responsible for Pfizer and Moderna's Covid-19 vaccine trials are lining

up to sing the praises of the “flying syringe” system.

<https://thepeoplesvoice.tv/flying-syringes-nih-just-vaccinated-a-human-using-bill-gates-gm-mosquitoes>

3 August 2023

NIH successfully Vaccinated people using mosquitoes

<https://youtu.be/0OYM52CRNUg>

3 August 2023

Dr. Naomi Wolf Discusses Use Of Mosquitoes To Vaccinate Humans

<https://t.me/NaomiWolfDr/5964>

5 August 2023

“Then what happens to the mosquitoes? They get inside of crates. They get shipped around the world [and] they go with people places.... So now you’re going to vaccinate the entire world without the world’s consent by using this science.” — Kim Iversen

<https://childrenshealthdefense.org/defender/gene-edited-mosquito-vaccines-malaria-kim-iversen/>

14 August 2023

Chinese Researchers Buzzing About Study Regarding the Usage of Mosquitoes to Deliver Vaccines

<https://t.me/UNVACCINATE/1094471>

A World Health Organization (WHO) official suggested that mass vaccination might be required to combat mosquito-borne illnesses as the infected insects migrate to new countries due to climate change.

Modified mosquitos to Spread Vaccines bought by Crossroads

More news @decerningthetimes <https://t.me/c/1648168024/226814>

DARPA & HYDROGEL

Luciferase Microarray Patches Contain DARPA Hydrogel & Autonomous Insect Cyborg Sentinels

<https://ambassadorlove.blog/2023/06/21/luciferase-microarray-patches-contain-darpa-hydrogel-autonomous-insect-cyborg-sentinels/>

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PATENTS

Transfected mosquito vectors <https://patents.google.com/patent/US7868222B1/en>  
Modified arthropod and method of use

<https://patents.google.com/patent/US20110145939A1/en>

Here’s the mosquito patent c/o Dr Christiane Northrup

<https://patents.google.com/patent/US8967029B1/en>

Toxic mosquito aerial release system patent

<https://www.bitchute.com/video/JhfKG5PYRaWs/>

"Sign this petition by clicking the link below." Link:

<https://forms.gle/r3894kP2HnpRawFRA>

‘One Health’ is a global UN and Big pharma big ag & big tech project to link up ‘public health’ and agricultural & food production. These ‘aspects of science’ are being brought together into a mechanistic control system where scientists claim to be in command of cells bacteria insects bloodstreams brains waterways airways chemical pathways hormonal signalling systems (glyphosate intervenes in these already) et al. The end point is the Borg in which data is hoovered up from every living organism via Bluetooth enabled biosensors and digital networks down to the micro level of injectables. I wish I was making this up. Until 2020 I had some idea of where GMOs were going to take us. But since 2020 the end goal is far worse than I

imagined when I was first introduced to Dolly the Sheep at the Rosslyn Institute  
<https://www.who.int/health-topics/one-health>

#### OTHER RELEVANT LINKS

WHO treaty opposition

<https://expose-news.com/2023/07/08/international-group-of-lawyers-join-forces-to-oppose-whos-power-grab/>

Dr. Meryl Nass: WHO's pandemic treaty to remove human rights, sovereignty under the pretext of pandemic preparedness and biosecurity agendas

Board-certified internist and biological warfare epidemiologist Dr. Meryl Nass issued a disturbing warning that the Pandemic Treaty being pushed by the World Health Organization (WHO) is going to take over the jurisdiction of everything in the world. During the International COVID Summit of the European Parliament held in Brussels, Belgium in

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May, Nass said that the health authorities will use the treaty to impose the idea that climate change, animals, plants, water systems, and ecosystems are all central to health.

According to Nass, the Pandemic Treaty will remove human rights protections currently embedded in the International Health Regulations (IHR), enforce censorship and digital passports, get rid of freedom of speech, require governments to push a single "official" narrative and dictate which drugs should be prescribed in every country.

"We're undergoing a soft coup," she alerted.

She also pointed out how the organisation is moving to create a whole new set of laws and ignore the existing human rights laws under the pretext of pandemic preparedness and the biosecurity agenda. Nass divulged how it is working on binding states so there are no longer recommendations, providing a liability shield – for vaccine manufacturers and public health officials – getting rid of intellectual property rights, and moving supplies from one country to another.

The doctor from Maine added that WHO Director-General Tedros Adhanom Ghebreyesus would be able to declare pandemics at the mere threat of a public health emergency of international concern. He can also call for a world lockdown for declared climate change emergencies as per the treaty.

[https://twitter.com/wideawake\\_media/status/1684522454234943489?s=20](https://twitter.com/wideawake_media/status/1684522454234943489?s=20)

Watch the full video of the International Covid Summit where Dr. Meryl Nass spoke about the Pandemic Treaty's alarming provisions.

<https://youtu.be/4MrlsXDKrE>

Meanwhile, in a separate interview with the independent media organisation Bright Light News, the epidemiologist stressed how the "One Health" concept will put animals and ecosystems on the same level as humans. She said under the direction of the WHO's Pandemic Treaty and proposed changes to the IHR, the United Nations (UN) specialised health agency would be given centralised powers superseding those of its 194 member states' sovereign governments.

@NaturalNewsMedia

#### NATURAL PROTECTION

<https://www.metropolisindia.com/blog/disease/10-natural-ingredients-that-repel-mosquitoes#:~:text=Neem%20oil%20is%20one%20of,can%20lead%20to%20skin%20irritation>

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BAHASA VIDEOS

Petisi untuk STOP / TUNDA PROGRAM PELEPASAN JUTAAN NYAMUK DI BALI  
Zoom video with Professor Richard Claproth  
<https://www.youtube.com/watch?v=weZU6sUI5XU>  
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8th November 2023

The Misleading Information raw research was sent to me at 2am on the 8th and I distilled it into 23 charges of Fraudulent Misrepresentation that were filed later that day.

Charges Filed 8th November 2023

On Monday 6th November 2023 (1) the World Mosquito Program (2) and Save The Children Fund's (3)

Massive Mosquito Release Program (4)

was found to be a Foreign Program NOT A GOVERNMENT PROGRAM (5)

And therefore must Cease and Desist (STOP)

It is illegal (6), fraudulent (7), without efficacy (8), without notice (9), without transparency (10) or disclosure (11) and of high National Security risk of being a hostile deployment of biological agents (12). A figure of 40 billion Australian Dollars was paid by the Gillespie Family fund, to establish stake holders who would allow the releases in Bali (13). There has been no Due Diligence done in regard to operational management, financial management, regulation (14) or Liability (15)

Immediate Action required for Hankamrata: Total people defense

16) Immediate confiscation of the mosquito eggs

by the Police with Army support - Wednesday 8th November, within office hours.

17) The mosquito factory must not be given prior warning of your arrival. WMP and SCF are managed by a non-national agent.

18) Or any opportunity to sell or transport the eggs to another buyer,

19) Or dropped on another community.

20) Or disposed of in Bali unsafely

21) Risk of retaliation. They must not have time to distribute the eggs in any of the sites identified

22) Already recruited families to incubate the eggs.

23) Laws broken Legal Instruments applicable.

Copies of the above charges have been copied and sent by email to attendees of the above meeting.

8th November 2023 evening.

Eventually the charges were formally filed but the more senior police officers; Health Officer, Head of Intelligence and Chief of Bali Police all said they had not heard of the release initially. The Chief of police was on the stakeholder list and therefore could be in receipt of a portion of the 40 million Australian dollars spent obtaining agreement for the release to go ahead.

The acting governor rang Deva, while we were still filing the charges in the Police Station and he invited us all up to the Governor's House, where we received tea, accolades and thanks for saving Bali from the mosquito release in time.

9<sup>th</sup> November 2023

A Notification from Acting Governor of Bali arrived, endorsed by the President

“A. On Tuesday, November 7, 2023 at 10 p.m. 07.30 WITA, coordination was carried out with the Bali Health Office regarding the launch of the method for spreading Wolbachia mosquito eggs which will be implemented in Bali with the results:

1. This has not been implemented and the Bali Provincial Health Office is still waiting for instructions from the Governor of Bali.

2. As for the Governor of Bali's instructions regarding the Launching of the Wolbachia Method which will be implemented in Bali:

a. The Bali Provincial Government asked WMP and Safe The Children as organizers of the Wolbachia mosquito launch activity to provide massive socialization to the Balinese people.

b. Provincial Government. Bali requested that a scientific study be carried out first with experts to ensure that there is a guarantee of the safety of the program for both humans and the environmental ecosystem.

c. The Bali Provincial Government requested that this program really be an official program from the Ministry of Health to be implemented in Bali, not from a private sector or foundation.

d. "The Bali Provincial Government proposes that this program trial not be carried out in Bali, because there is controversy over rejection from some Balinese people and foreign tourists who live in Bali."

9<sup>th</sup> November 2023

The police assured us that the eggs would be confiscated and the release program definitively stopped at dawn on 9<sup>th</sup> November 2023 however Wiwied proposed a time and venue for the meeting between the Bali Solidarity group, Gladiator Bangsa and Puskor to ask the scientific questions of the WMP scientists who were coming especially. We thought it was a trick, as they must know the program had been stopped and the SCF and WMP were under investigation.

I sent a copy of the due diligence questions to Wiwied. I asked Deva what to do. He then asked Imigrasi. Bali's Immigration Police asked me (through Deva) to ask for a formal invitation to the meeting, so that the police and authorities could get names to investigate.

Wiwied Trisnadi, SCF, sent the following invitation:

“Consider accelerating activities to control dengue hemorrhagic fever based on national strategies, one of which uses Wolbachia innovation.

We invite you to attend discussion activities at:

Day/Date: Friday, November 10 2023

Time: 14.00-15.30

Place: 2nd floor of Mamma Mia pizza hut, Renon

From Save the Children Indonesia who will be present

1. Prof Cameron Simmons - Scientist
2. dr Citra Indriani MPH (TBC) - Online
3. Bekti Andari
4. Kadek Tomi
- 5 Putu Velyn
- 6 Renon Traditional Village Heads 1
- 7 Renon Traditional Village Heads 2
8. Wiwied Trisnadi

Please arrive on time.

Thank you for your presence

Regards Wiwied Trisnadi

Acting Senior Program Manager for Save the Children for the World Mosquito Program”

After that we were told not to attend the meeting as we were informed as follows:

- 1) Imigrasi was going to arrest everyone
- 2) Save The Children Fund would have organised a photographer to capture pictures of Gladiator Bangsa, Puskor and Bali Solidarity representatives at the meeting. Pictures would allow WMP to claim that the meeting had socialised the program and reassured the groups about the science. They might well claim that proper ‘socialisation’ of the program had now taken place - required by the Acting Governor before any release.
- 3) We were also told that National Security and Defence Department personnel would definitely attend the meeting, to clarify the risks from the mosquitoes as foreign biological agents.
- 4) We were also told that Police Intelligence would be there as they were now in charge of the investigation, since we had filed charges on the 8th November and this was now the 10th November. in addition, the Police Biological Hazard Unit were said to be already at the laboratory in Denpasar seizing the mosquito eggs.

Not one of the authorities actually attended the meeting or the mosquito laboratory. This is more untrue information and promises, made by the authorities that were completely false. It meant that Wiwied and his colleagues were genuinely expecting us and rang for the second time, still waiting for us to turn up. At that moment, I sent an apology and explanation I had written, alerting him to The Karmic Consequences of his role as Implementer.

Thank you for the invitation, already suddenly told not to come meeting because of questions regarding safety, efficacy and legality His release is now in the hands of the police and the Department of National Security. The governor confirmed it directly



that the release is discontinued and that its notification is supported by President. Have you seen the notification as well?

Maybe someone from the squad might attend the meeting today, as information from scientists will be important to health and other environments departments and other experimental permits allowed, in Indonesia.

At your meeting on Monday, that is determined that none of the participant knows that it is a mosquito

The program launch is fully funded by an Australian foreign family, and therefore Bali's release is not a government program. It came to mind me that you're talking to us in the hotel reception area and not actually on the Stakeholders

T Indate meetings with colleagues who may already be there skip the backlash against

awareness that it may be illegal. Th another topic at the meeting in Monda is it just the Ministry of Health

knowing about the release for several weeks ago. Even other ministers don't know, or Coordinating Committee, which is contrary to the 2017 law.

You may have received the latest information all this but I think you, personally, might be used, by that

who want the release to continue, to suggest that the release is a government program. They will say that you are in a 'pandemic readiness section below minister before this program, which you told me when we met.

Since you introduced yourself for me as "Executor" on

Monday, I realized that you are man to be made

responsible for the release. "That executor" has been discussed

in all previous webinars, even with WMP researchers and no one else would

tell me who that person is. We have to "ask the Executor", "Executor is

responsible" and responsible for the masses  
Mosquito release in Bali. And again  
you told me when we met.  
Since you introduced yourself  
for me as "Executor" on  
Monday, I realized that you are  
man to be made  
responsible for the release. "That  
executor" has been discussed  
in all previous webinars, even with  
WMP researchers and no one else would  
tell me who that person is. We have to "ask the  
Executor", "Executor is  
responsible" and responsible for the masses  
Mosquito release in Bali. And again  
You told us at the table that you didn't  
know the science or the dangers  
mass release. I'm worried about this  
is a big responsibility that you have to bear and  
with the karmic consequences that accompany it  
as well. This is just my personal  
I'm worried, as far as I know that's also your job  
Please try and understand and  
question science itself today  
or at least before you stand behind it  
other programs like this.  
Please convey our apologies to  
village heads and scientists and  
also explained that we would not have  
translator too. Thank you, Frances"

11th November 2023

Connecting the Mosquitoes Health Strategy To The WHO Agenda  
for the Indonesian Authorities' Understanding

Significance of the Bali Mosquito Release for Indonesia's urgent withdrawal from the  
WHO treaty,  
Immediate Action required for Hankamrata: Total people defence  
Indonesia has two choices that must be made immediately or no longer have any  
choice at all.

In two days' time 13th November 2023 there is the planned Bali Mosquito Release,  
in Denpasar and another city.

In two weeks' time, 1st December, the withdrawal period closes, from the World  
Health Organization's so-called Pandemic Treaty. After that date, it would take two  
years to withdraw and it may not be legal or allowed to withdraw.

The WHO Amendments will give the WHO itself legally binding authority over all  
governments; to declare a pandemic, to lock down the country, to limit the movement  
of the people, to monitor and modify the behaviour of people, to inflict economic

collapse, debt and starvation on the people, ban Indonesia's own medicines, ban access to any self-sufficient farming methods - for example rice fields, as potentially a breeding ground for diseases, to allocate public money to Gain of Function research, pharmaceutical vaccine research, mosquito factories, and give the WHO the exclusive right to Approve such drugs for the market, to require governments buy supplies of these PPE and vaccines, and put mandates and penalties in place for any country, or individual man or woman's acting with any freedom, which are in alignment with Indonesian medicine, religion, culture, wisdom, justice, and infrastructure that the government deem more successful to improve and provide national health.

After the 1st December, no world government will have any choice at all. Stopping the mosquito release on National Security, and Scientific grounds (as well as legal and political) will provide the grounds for withdrawal from the agreement with the WHO Amendments (and lead and support other countries to do the same). This would be a major legacy for this incoming government.

The way to raise it to a priority politically for this election period is to ask every minister and candidate for a statement about the WHO amendments.

It is likely that only the health minister will know and not one other minister, let alone the Coordination Departments, have been consulted or reached an informed consensus about the huge impact. On this point, that only the Health Minister was consulted, we can show the example of the Mass Mosquito Release, going against the 2017 legislation. We had to let the other ministers know, and that was after reading the mayor of Denpasar's Instagram announcement just 6 weeks ago.

The implications for the WHO treaty at government level, are that it will create an imbalance that the Ministry of Health will be much more powerful than any other department, and will no longer have to consult with even the ministry of defence. They will control the budgets and choices for all Indonesia. At the moment, if we discredit the actions by the minister of health as political control and financially motivated, as he is not a doctor, we can also question the Minister's Pandemic Preparedness department and principles which are:

1) Giving an unelected foreign organization (WHO) global power on totally false scientific grounds 2) The treatment of whole countries that are not sick. 3) Justification for 'Gain of Function' research, which involves the Public funding of genetic engineering of diseases, to be more fatal or virulent. Gain of Function research results are then not disclosed to the regulatory or environmental protection authorities, or available for independent testing. Instead, they are patented for the development of vaccines, by the pharmaceutical industry, and with-held for biosafety, by the military. The WHO argue that these diseases 'could have happened in nature' and they need to prepare. They use this argument for the mosquitoes as well saying 'The mosquitoes will carry Wolbachia like many other insects do. These engineered enhancements could never have happened in nature but we have to use this scientific argument.

Again, we can use the WMP Wolbachia Mosquito marketing strategy to demonstrate how the WMP and Ministry for health falsely claim the mosquitoes are 'natural'. The

ways that the mosquitoes are scientifically unnatural are really important. We have to argue the world-wide lie that has been lobbied to governments, that Gene Editing are different from GMO.

If the government take the time now to stop all bio-technology use in Indonesia, pending an investigation into this claim that Gene Editing is not GMO, we will have saved the nation. If we don't, we may not get these mosquitoes but we will have to fight every creation presented at the AIS Technology Conference on Bali (Oct. 10th and 11th 2023), such as plastic and oil-eating bacteria, and carbon capture and storage, engineering algae that could change the algae we rely on for oxygen, and every other unpredictable, unsafe and inaccurate edit of Nature's gene pool (microbiome), that man believes he has achieved.

Specifically, to understand today, the *Aedes Aegypti* mosquito has been bred to carry *Wolbachia* bacteria, inoculating the mosquitoes from Dengue. The risk is that the diseases including Dengue will themselves mutate into more dangerous strains of disease to compete with the *Wolbachia*. And *Wolbachia* itself causes Filarial diseases and is present in fish, birds, and human parasites, as well as transmitting water-borne diseases - where mosquito larvae live for two weeks.

One legal precedent the government could use is that Microsoft were taken to court in 2003 for anti-competition practices, ending in the re-marketing of technologies as not for profit, health strategies.

Indonesia can argue that Microsoft are creating a market for their vaccines, by supplying technology for a built-to-fail mosquito health strategy. And then creating another market, for their 5G and 6G smart cities, using health-justified monitoring and reducing the population's ability to live and work in the natural environment, justified by saying it is for their own safety and to stop the spread.

(Senior WMP managers were at All Eyes On Bali summit yesterday and said they started releases in August in the north of Bali and there already are horrendous blood images and symptoms being observed, that do not test positive for Dengue or other familiar diseases. This could be a covert attack on Bali, which will be followed by Kalimantan on 12 other countries, via mosquitoes (as is stated in the WMP Scale UP PDF) but attack on 193 countries through the acquiescence and blind acceptance of the WHO amendments, via a multitude of health strategies. We need to find out at once, if it is only the Health Minister in each country who has been involved in negotiations and recommending approval of the WHO Pandemic Preparedness Treaty. We must tell them to appeal to all their planning legislation to withdraw their country's inclusion, on grounds of the foreign-control being given away, the level of impact on their country, the absence of financial and scientific due diligence in regard to the WHO, and the absence of due planning process with all ministers and competent authorities.

At the same time, Indonesia does not have to conflict with the super powers of other countries. It can withdraw and state that it wishes to be the Control Group of the medical experiment, which is this Global Smart Health Strategy. The mosquitoes and the majority of biotech for use in medicine, food, agriculture, conservation and military are all on an Experimental Permit of Approval. Every experiment needs a

control group. Indonesia can prove that it can be self sufficient on all these levels, including the refusal of financial money for research.

Indonesia can use another quantitative and quantitative methodology for measuring our health and quality of life and biodiversity. The case against the WHO brought by Indonesia's previous Health Minister, in regard to the taking of samples to America of Avian Bird Flu could be used as a legal precedent. The taking of the samples was followed by gain of function engineering to create H5N1, which escaped from top security labs in America (ref. Institute For Responsible Technology White Papers and draft Bioweapons, Green Technology and GM Mosquitoes papers.)

We must stop the idea of Indonesia's capital being a smart city under the control of surveillance through American artificial intelligence. Again the mosquitoes are strategic for the WHO (who did the risk analysis of the releases, and found 50 potential biohazards as 'negligible'). The Mosquitoes will carry Wolbachia IP Technology, coupled with CNN Artificial Intelligence. The mosquitoes have an interest in human blood as they bite in order to feed and breed. The biggest business in the world is interested in human blood too, including DNA information, data, and samples. There has already been major evidence that the Covid vaccines have corrupted blood in a myriad of detrimental ways.

All these mRNA and other biotechnologies are foreign-owned and patented with exclusive rights to access the data and control the equipment.

In the case of the mosquitoes, a gene drive technology is irreversible but environmental protection agencies will not have the information on the exact gene sequence/strain of wolbachia or ingredients to be able to monitor the spread. The technology is not approved for release outside a laboratory. The World Mosquito Program answer. 1) It is not a gene drive but they intend for the mosquitoes to replace the wild mosquitoes (the exact definition of a gene drive) 2) The mosquitoes are harmless - this is not a scientific statement and not backed up by any scientific evidence) 3) The mosquitoes are natural and deny IP technology in them. This is a denial of the one monitoring system and control (possibly) system, of the mosquitoes, that Bali has. But the Minister for health has bought a license for the Wolbachia Technology. The investigation must include whether the minister intended to sell the data? Or whether he must produce the data for the foreign owner of the technology? Whether he intended to deny a mosquito release monitoring system, so that liability for damages could not be proven etc.

In the case to stop the mosquito release on Monday, it has been shown that the program is Australian Funded, fully. It is not a government program. It is likely, however that the Department of Health with say that the Implementer is from the Department of Health and therefore it is a government program. The implementer, is Wiwied Trisnadi. When asked what he had worked before that prepared him to manage the release of 200 million mosquitoes with confidence, he said the Pandemic Preparedness section in the Ministry for Health. He also said that he does not know anything about the science behind the mosquito method and unaware of any risks to environment or ecosystem. In short, if the Wolbachia is inherited or self-replicated, they are both equally dangerous.

12th November 2023 World Council For Health Asia Symposium  
Professors Richard Claproth, Michael Northcott and I present at first World Council For Health Asia Symposium - thanks to a last minute cancellation.

### Bali resists technocratic 'solutions' ... again

The World Council for Health's Asia Symposium, hosted by Reverend Doctor Wai-Ching Lee and Marivic Villa MD, was held on 10-12 November 2023. Toward the end of the final day of the symposium, an emergency panel was constituted to alert participants to the release, scheduled for the following day, of 200 million mosquito eggs on the island of Bali by the World Mosquito Program (WMP). Since then, and thanks to a courageous campaign driven by people including members of the panel, this release was halted at the last minute by the Indonesian government. This appears to be a temporary reprieve, but it provides time and a sense of urgency to expose more widely the releases of engineered mosquitoes taking place in many tropical regions of the world.

What are Wolbachia mosquitoes?

The engineered mosquitoes that have already been investigated and released elsewhere in Indonesia are no ordinary mosquitoes. The WMP website is at pains to declare that they are not genetically modified. But they are also not – in contradiction to what the WMP asserts – 'natural'. These 'Wolbachia mosquitoes', are created in the laboratory by micro-injecting Wolbachia bacteria into the eggs and sperm of *Aedes aegypti* (*Ae. aegypti*) mosquitoes, which do not normally contain these bacteria.

So, what is the point of releasing Wolbachia-infected mosquitoes in Bali, and five other Indonesian cities, namely Semarang, Jakarta Barat, and Bandung on the island of Jakarta; Kupang in West Timor; and Bontang in East Kalimantan?

The initiative aims to deploy these mosquitoes to reduce the incidence of dengue haemorrhagic fever and other mosquito-borne diseases in Indonesia. Indeed, the WMP has been collaborating with Universitas Gadjah Mada in Yogyakarta since 2012 and completed a three-year randomised controlled trial using the Wolbachia method in 2020. An article in the *New England Journal of Medicine* declared a 77% reduction in the incidence of dengue in areas treated with Wolbachia compared with untreated areas.

The WMP's work is based on research conducted by Monash University in Australia, which showed that when *Ae. aegypti* mosquitoes are infected with Wolbachia bacteria, they lose the ability to transmit viruses responsible for tropical diseases such as dengue, Zika, chikungunya, and yellow fever. They have since deployed these mosquitoes in a number of regions, including northern Australia; Yogyakarta and the Sleman and Bantul districts of the Indonesian island of Jakarta; Brazil, Vietnam, Columbia, and Sri Lanka, among others.

In Indonesia, the original Australian Wolbachia mosquitoes were crossed with mosquitoes from Yogyakarta prior to the first release to ensure that they were genetically matched to local mosquito populations. Wolbachia is transmitted from parent to offspring via the egg, and it is these infected eggs that are released into the environment. When they hatch, these mosquitoes breed with the local mosquitoes. Over generations the numbers of mosquitoes infected with Wolbachia steadily increase until the percentage of Wolbachia-infected mosquitoes is so high that no further releases are required.

So far, so good, it appears.

So why the urgent meeting?

Around the world there are countless examples of enthusiastically implemented novel technologies that have backfired badly, resulting in unintended but devastating outcomes for people, nature, and local economies.

Michael Northcott, Professor Emeritus of Ethics at the University of Edinburgh, and Adjunct Professor at Universitas Gadjah Mada, warned about the dangers of forcing international technical 'solutions' on countries without humbly recognising the wisdom of cultural practices that have evolved over centuries in response to local ecologies. He shared the story of the Bali Irrigation Project, a Green Revolution initiative during the 1970s and '80s. Swiss agricultural engineers and Jakarta agricultural bureaucrats forced Balinese rice farmers to abandon centuries-old temple-governed traditions of rice growing and irrigation known as 'Subak'. Using regulations and fines, farmers were coerced into planting fast-growing rice hybrids and ignoring the advice of the temple priests on sharing water. Ironically, instead of achieving the goal of improving agricultural productivity, the disruption of local traditions resulted in pest plagues and droughts. The engineers doubled down, introducing pest-resistant hybrid seeds, more agrochemicals, and even cement weirs. They dismissed what they considered a 'rice cult' as religious conservatism and superstition.

It was only once Balinese academics and a visiting anthropologist intervened that the engineers and bureaucrats could be persuaded that traditional methods were in fact superior to their scientific techniques. They left widespread damage in their wake, but this failed intervention revealed the wisdom of a tradition in which the spiritual, ecological, and cultural facets of life were seamlessly interwoven. As Prof. Northcott observed, "The engineers knew nothing of the evolved ways in which the culture and religion of Bali distributed the water on Bali, sustained co-operation between farmers, and also controlled pests."

While there are many differences between the current release of Wolbachia mosquitoes and the Bali Irrigation Project, it is worth asking: Have we not learnt the lessons of the Green Revolution? And are we about to see history repeating itself in Indonesia? Let's consider some of the reasons why people are concerned, despite assurances on WMP's website that the Wolbachia method is "non-GMO, safe for humans, animals, and ecology ... [and] effective, with long-term sustainable solutions to dengue."

What are the risks?

- Threats to Health:

Prof. Richard Claproth has a PhD in Earth Sciences and Economics and worked in the Indonesian government for 35 years where he held various ministerial positions. Since then, he has had a healing practice, drawing on approaches such as Rife and quantum healing, and during the Covid-19 event he developed effective ways to treat the condition. He has deep concerns about the release of Wolbachia mosquitoes, seeing this as an experiment being carried out on the Indonesian people that may have dire consequences for health. In a recent interview on DIO-TV.com, he went as far as to suggest that the release of millions of Wolbachia mosquitoes on the island of Bali is tantamount to biological warfare [perang biologi].

One of Prof. Claproth's main concerns is that the reasons for selecting Bali were clearly specified in the project objectives. Curiously, dengue is not actually a serious problem on the island. Where deaths due to dengue fever are concerned, Bali does

not appear in lists of the top ten Indonesian regions or cities affected and in fact experienced only ten out of a total of 1,014 dengue-related deaths during the first 47 weeks of 2022. Regarding the two release areas chosen, the number of cases has decreased significantly in Buleleng, and there was no available data for Denpasar, making monitoring of efficacy unrealistic. On the other hand, the 14 districts where dengue has shifted in status from sporadic to endemic within a three-year period were not prioritised for *Wolbachia* mosquito control.

Prof. Claproth also noted that the Indonesian government had managed to get dengue fever under control by implementing five public health programmes, namely ongoing vector management; accessible management of cases; effective surveillance and response to outbreaks; community engagement; and government commitment to effective policies, programmes, and partnerships.

While case numbers fluctuated greatly from year to year (notably in response to El Niño events), the actual percentage case fatality rate had remained very low in the past few decades (Figure 1).

He feared, however, that the shift in focus to the *Wolbachia* programme might detract from well-established protocols that were working, in favour of a relatively unproven approach that might introduce new risks.

Figure 1: Incidence rate (per 100,000 person-years), and case fatality rate (%) of dengue haemorrhagic fever in Indonesia (1968-2017).

Graphs of the incidence rate (number of cases) and case fatality rate (number of deaths) for the period 1968-2022 show that, although case numbers fluctuate from year to year, deaths have declined and remained at very low levels. Established methods of prevention and treatment have proven effective, and dengue fever is not considered a particularly dangerous disease in Indonesia.

Prof. Claproth and Prof. Northcott also pointed out concerns relating to previous releases of *Wolbachia* mosquitoes. In the case of Sri Lanka, two years after their release by WMP, Colombo experienced a tripling of dengue cases (61,000 reported so far in 2023) and a larvae crisis. Despite this being reported in the media, WMP continued to report that the Sri Lanka release was a success. Also, Singapore has recorded a doubling of dengue infections since their *Wolbachia* release.

In the Yogyakarta trial, data anomalies were observed in areas chosen by the WMP, with an unexplained doubling of dengue cases in 2010 and 2015 before the release of *Wolbachia* mosquitoes in 2011 and 2016. Some are suspicious that this might have been caused by the withdrawal of normal management protocols prior to the releases, making the decline in cases due to the *Wolbachia* programme appear more significant than it actually was.

Furthermore, as shown in Figure 2, the 2016 release in Yogyakarta was followed by another large increase in dengue cases in 2019. This is inconsistent with claims in the *New England Journal of Medicine* article of a 77% reduction in cases. Indications of significant increases in both *Ae. aegypti* larvae and dengue cases after release of *Wolbachia* mosquitoes should be investigated before any more releases are permitted.

Figure 2: Dengue case data in the Special Region of Yogyakarta for the last ten years until the 47th week of 2022 (Presentation: Update on the Activities of the *Wolbachia* Implementation Pilot Project. Ministry of Health, Republic of Indonesia, 1



December 2022)

The public is generally unaware of these spikes in dengue cases in Wolbachia trial areas because the WMP, supported by the BMGF and its slick public relations operation, floods the web-scape with stories of unmitigated successes and images of delighted people (most often dressed in blue, in keeping with the colour of the WMP brand) fanning their hands like pairs of mosquito wings. Curiously, despite their university roots and partnerships, there is little rigorous data or analysis to be found on the WMP website.

## 2. Threats to Ecosystems:

WMP scientists claim that Wolbachia mosquitoes are 'natural' but, of course, they are not, as *Ae. aegypti* mosquitoes do not normally contain Wolbachia bacteria. The WMP aims to replace indigenous mosquitoes in their programme areas with these engineered mosquitoes, which essentially function as a pesticide. We do not know the long-term consequences of creating a monoculture of engineered mosquitoes in these areas. Furthermore, it appears that no ecological impact assessments have been conducted in Bali; these should be essential in order to mitigate potential negative consequences on the ecosystem.

## 3. Threats to Tourism:

We have already questioned why, as Bali is not a dengue hotspot, it was chosen as a release site by the WMP. Prof. Northcott speculates that, as one of the top tourist destinations in the world, Bali is a useful 'poster child' to publicise the work of the WMP:

The BMGF are extremely good at marketing and this is the reason for the focus on Bali. It has nothing to do with health. Ten deaths at most last year from haemorrhagic dengue fever in Bali does not require \$1 billion of public investment in genetically engineered mosquitoes to put right.

Ironically, if the Bali project does go ahead, worldwide publicity about mosquito releases might contribute to the island's undoing as a tourist destination.

Prior to the Covid lockdowns, tourism contributed nearly five percent to Indonesia's GDP, with Bali being the major source. The lockdowns devastated tourism, having a massive impact on the economy and on the lives and livelihoods of those dependent on the industry. Since the country reopened its borders, tourism has been recovering, but it cannot afford another shock. And releasing engineered mosquitoes in Bali could just represent this shock.

In Florida and California in the USA, where many people are aware of the dangers of GMOs, similar mosquito programmes have been shut down due to the public's concerns about health and safety. Many international travellers are environmentally aware and if they hear of the release of engineered mosquitoes they may be deterred from visiting Bali and other parts of Indonesia.

Another suspicion, fuelled by the Covid event, is that the Wolbachia mosquitoes may have been engineered using 'gain-of-function' technology to transmit diseases other than dengue. Just as international travel was blamed for the spread of SARS-CoV-2, Bali might represent the perfect hub from which to spread the next 'pandemic'.

## 4. Gene drives and the risks of genetic engineering:

A gene drive is a genetic engineering technology that propagates a particular suite of genes throughout a population by altering the probability that a specific allele will be

transmitted to the offspring. According to this definition, the process of manufacturing Wolbachia mosquitoes represents a gene drive. These lab-engineered mosquitoes contain specific strains of Wolbachia bacteria that were never previously present in *Ae. aegypti*. And according to Prof. Northcott, these bacteria have been genetically modified to express particular characteristics using techniques associated with CRISPR/Cas9 gene editing.

There have been gene drives in other parts of the world that have used different mosquito technologies with disastrous consequences. Gene drives in Florida, New York City, and Brazil have led to outbreaks of infant encephalitis, as well as Zika in Brazil. Malaria has been recorded for the first time in 100 years in New York City, and Zika was recorded in Florida where it had never existed before.

Releasing any GMO into the environment is inherently risky as the outcomes are completely unpredictable. In such a situation, the precautionary principle should apply.

### The root of the problem

The WMP's now-postponed Bali programme feels in many ways like a reincarnation of the Bali Irrigation Project of the 1970s and '80s. Once again, a well-funded development organisation arrives in a so-called 'developing country' armed with a charitable-sounding agenda, novel technologies, and a project plan. While most of the project team believe that they are 'doing good', something about the way in which the project is implemented just doesn't ring true.

Here are some of the discordant notes that have concerned those who care about the health, dignity, and sovereignty of the people of Indonesia:

#### Normal procedures were flouted

WMP and their partner Save the Children appear to have flouted normal procedures when establishing the Bali project. While WMP signed an agreement with the Indonesian Ministry of Health in December 2022, this was the only national department consulted. They were not granted permission by the National Coordination Authority in Jakarta, meaning that the project contravened Government regulations on new species and health interventions.

A representative from Save the Children informed one of the panel members investigating the mosquito project that they had not received official permission from either the Governor's office or the Acting Governor representing the Province of Bali. They had only obtained permission from the Mayor of Denpasar and consulted with members of the communities targeted for mosquito release, to whom they had promoted the benefits of the project.

Concerns have been raised in many countries about the undue influence of Bill Gates on national governments. In fact, Indonesia's Minister of Health entered into a partnership with BMGF to transform the country's health system. As Prof. Claproth observed, "It is absurd that a Minister appointed by the President could work with a private foundation to develop national health policy." This non-disclosure agreement with the BMGF has not been published, and neither Parliament nor the people have been appraised of its contents. Recognising that BMGF is a major funder of WMP, could the Foundation's agreement with the Health Minister have enabled the WMP to initiate projects without permission from the National Coordination Authority?

While the Indonesian Government generally funds development projects, two of the seven cities in Bali where the mosquito releases were planned to take place were instead financed by an Australian NGO, meaning that this was not truly a national programme.

As with the Swiss engineers decades ago who dismissed the authority of the Balinese temple priests and traditions that had sustained the Subak culture, today's powerful philanthropists and NGOs also appear to be disregarding the sovereignty, structures, and procedures of the nations they purport to assist.

Why does nobody know?

As the date of the first release of mosquitoes on the island of Bali approached, it was shocking to discover how few government officials and members of the public were aware that this was happening. There had been no attempt to consult the broader community beyond the target populations. Even spiritual leaders, people involved in tourism, and politicians were completely uninformed. One wonders if the 'consultation' process was really designed to obtain consent, or simply to promote the project and educate those community members who would be used to distribute the mosquito eggs.

Intellectual property rights v. due diligence

An organisation that sets out to release 200 million engineered mosquito eggs on a small island, with little idea of their potential impact, can certainly not be said to have conducted due diligence. Based on limited pilot testing, the WMP insists that Wolbachia mosquitoes must be released in Bali, and that the programme must be rolled out nationwide and ultimately globally, at a vast cost of between four and nine billion dollars.

Yet, because the ingredients engineered into these mosquitoes are patented, citizens and government officials in the target countries have no right to know what these insect vectors may introduce into their bodies and local ecosystems. Keeping the gene sequences secret means that independent monitoring of the spread and impact of these mosquitoes is limited because they cannot be tested for in drinking water or in human and animal blood.

Who is accountable?

In the face of the secrecy and lack of broad consultation around the release of Wolbachia mosquitoes the question must be asked: Who is responsible if something goes wrong resulting in dire consequences? Can the government of Indonesia hold the WMP and their funders financially accountable? If a devastating new infectious disease emerges once this genie is out of its bottle, will this result in another major windfall for the pharmaceutical industry, but leave taxpayers footing the bill? And if potential tourists choose another destination due to fears of being attacked by engineered mosquitoes, what might be the impact on a region that relies on tourism revenues?

Speculation in a low-trust world

The problem with a lack of transparency and accountability is that it breeds suspicion and speculation. Since 2020, levels of mistrust of governments, agencies, corporations, foundations, and supra-national bodies like WHO and the WEF have risen dramatically – and for good reason. Knowing that major funders of the WMP include players like BMGF, Wellcome, and USAID raises concerns in the minds of those jaded by much delving into globalist agendas.

Beyond concerns about the obvious negative impacts that the release of Wolbachia mosquitoes could have on human and environmental health, questions arise about more sinister reasons for this often unprocedural, secretive, and over-confidently promoted public health intervention.

Panel member Frances Micklem, a researcher who focuses on a wide range of biosafety issues, has exposed references to the role of mosquitoes in bioweapons

research, and the manipulation of Wolbachia mosquitoes to carry Internet Protocol Technology that can be used to receive and transmit data. She observes that, “All these health strategies are basically biotech products that have found a way into our countries on the basis of very dubious regulation, and that will have very wide impact.” Frances located the WMP programme within WHO’s broader, deeply concerning power grab that is rapidly taking shape with scant resistance from nations or individuals.

#### Working together for a Better Way

Already activists in Bali have achieved their most urgent goal, halting the release of Wolbachia mosquitoes scheduled for 13 November 2023. This allows time to campaign for a complete cancellation of the programme. Releases continue in other parts of Indonesia, however, and these must also be halted and the entire programme subjected to in-depth due diligence. There must be full transparency, with all government departments and the public being informed and involved in deciding whether or not to give consent.

The campaign to halt the mosquito release has created widespread awareness about the dark side of this programme, to the dismay of those who assumed that it was a done deal. Open discussions about all potential threats—whether to human health, ecosystem integrity, economic wellbeing, national security, or sovereignty—must be encouraged. And threats that are identified must be investigated.

As happened in Bali in the 1980s, it is time for the people to simply say “No!” There is growing awareness that there is a much better way. Many in Bali and around the world are recognising that our nations do not need foreign philanthropy if it means having to accept inadequately tested technologies, or external control over our healthcare choices. It is time to honour that which is authentically ours, including the wisdom and integrity of our diverse traditions.

In her presentation, Frances shared her vision for a way to graciously opt out of the public health ‘solution’ threatening Bali. She reminded us that every experiment requires a Control Group – in other words, a comparative group not exposed to the experimental intervention. What if Bali could be the control group in the region? Over the coming years, free of engineered mosquitoes and continuing with the public health programmes that have resulted in low levels of mortality due to dengue fever, the relevant government departments could document how well the province fared in meeting the Sustainable Development Goals relating to health, agriculture, conservation, and economic wellbeing.

It’s an exciting vision, a return to sovereignty, and in Bali not unprecedented.

21.11.23 - Meeting the next deadline: To Reject the International Health Regulation Amendments before the end of November (ie. within 18 months of the 2022 World Health Assembly)

Letter to the Head of State of all the United Nations Member States and their heads of Defense, identifying their Health Minister and mentioning how their National Security is about to pass to the WHO and full control of their budget and economy will pass to their WHO delegate, as Health Ministers will have first dibs on all public, ‘green’ and pandemic fund money to fulfil their nation’s new obligations to the WHO. I added a template rejection letter, composed by James Roguski, a dedicated analyst of the WHO IHR Amendments and Treaty.

I shared these documents and body of work with the World Council For Health:

“Please find to follow the research pack to send to your WCH partners, both who are facing GM mosquitoes or producing them. I have cc'd the General who has been so attentive to the threat of bioagents being brought in like this, to the chief of Bali Province police as he opened the investigation, the High Prosecutor, and Maurice Slangan who is a lawyer who I think understands the Central Indonesia Government and Dr Siti Fadillah who has been asked by the World Council for Health to speak soon at one of the meetings.

I am writing to countries' Heads of state who are threatened with mosquitoes, next, but I've written to all the Arabic heads of state today (listed in the WHO page below) about the 1st December deadline to reject the IHR Amendments. My letter starts after the world health organization link and after this introduction!

In addition to raising awareness about the dangers of mosquitoes and the WHO, I think it is important to send this body of work to the authorities, we've been in contact with and taken an interest and helped with the postponement of the Bali Mosquito Release. We are obviously hoping for a serious response, like the complete termination of the mosquito program and serious repercussions for the supposedly charitable organizations that nearly deployed the eggs in homes in Bali homes on the 13th November 2023. There are also a lot of great articles now that do raise the alarm but for a few days, there was nothing said apart from new articles promoting the mosquito release by the Deputy Mayor of Denpasar, and radio silence from everyone else.

I attach the all-important Resignation Letter from the top UN director and the all-important exact letter from the 11 countries who withdrew from the WHO Treaty altogether. Other countries can now copy and paste what they want from it, if WCH can send it out to their partners.

I also attach a few of Richard's videos if you could maybe download them so that Dr Wai Ching can translate them and disseminate them as a transcript or with a voice over in English so more countries will understand how they can stop mosquitoes, withdraw from the World Health Organization and NGO's and eventually file charges, like we did in Bali.

In the letters I sent today to Heads of State (as you know, it only takes one formal letter from the head of state to stop the WHO), I have done a google translate into Arabic mainly or whatever country is spoken in each country but below is the simple version, in English.

In addition, I have attached the 'Mosquitoes From A Microbial Perspective' Draft White Paper, 'Bioweapons' Draft White Paper and 'Green Technology' White Paper notes and references.

And of course the Due Diligence Questions talked about on the meeting last night. One question that no one has been willing to answer is, Who Is liable?

And that is a parallel for the WHO: They are unelected, unaccountable and enjoy


Diplomatic Immunity as they are based in Geneva. They will not be liable for the repercussions of their pandemic preparedness strategies however many adverse events.

The mosquito release in Bali with no planning or regulatory oversight is explained in a global context for what will happen if heads of state do not reject the amendments to the International Health Regulations before the 1st December 2021. Governments will have no choice or opportunity to refuse a WHO strategy of any kind, from mosquito, to lockdown, to vaccination, after this deadline. He emphasizes that no government can ignore this. <https://www.youtube.com/watch?v=eh30cThhVm0>

If you simply forward this email pack of some of the work we did in Bali to address the mosquito release, it will probably go to your partners in Asia and Africa first and then the rest of the world. My hope is that they might be able to directly write to their heads of state, quoting some Constitutional Law that would be broken by all government powers be handed to the WHO, but whatever happens, it is really a speak now or forever hold your peace situation. Any letter is better than no letter. Thank you!

If not now, when?

If not us, who?

In addition, just now this evening as I put these reports and communication and strategies together to see if they can help other countries, I've heard from  Deva Satriya Nusantara, Puskor Hindonesia, who we are pictured with, with the Governor of Bali, at his house, where we were invited straight after filing charges with the police. We were given tea and cake and heralded as real life heroes and lovers of Bali. The Governor sent Deva Satriya Nusantara a comprehensive letter the next day, 9th November, outlining how he understood the many dangers of a mosquito release to human health, ecology, economy and all without any consultation. He confirmed that the President endorse his notice that no release should take place until all those risks were addressed. Today (12 days later), though, he sent photos of mosquitoes where there were other releases mentioned, but not publicly confirmed. The message read,

I think we need to go back to the police station and demand answers. They haven't stopped anything, they haven't confiscated any buckets. Weird Mosquitoes are being seen around Uluwatu and Seminyak, and people are getting sick with a strange new illness that's similar to Dengue. Numbers with hospitals are still rising. We are given lip service that this has stopped and it's not".

So, you can see the challenges remain, and already new diseases that do not test positive for Dengue. This will be important when Margaret shares her work, next time, on the unsatisfactory testing WMP did to arrive at their great trial data of over 70% success.

So, I am hoping that the sharing of these detailed concerns internationally will inspire Indonesia to lead the way out from under the tyranny of criminal organizations and corrupt departments masquerading as being in public service and not for profit.

Heads of State I've written to so far.  
<https://www.emro.who.int/countries.html>

These are links for the scientific information delivered by WMP but number 5 keeps getting taken down from one platform:  
<https://youtube.com/playlist?list=PLsujNC4b3bB0cryJ5OXMjTfAQ6VsfLhl&si=JeBrts3ArN5LOTxx>  
<https://www.youtube.com/watch?v=E8pjm8LTcmo>

<https://www.youtube.com/watch?v=XljQOOFV3RY>

I have also attached a drafted letter, English version, to Indonesia's Head of State President Joko Widodo, whose son has confirmed that he will definitely get him to read it and acknowledge the ramifications of the WHO and IHR agreements. It might be a good generic outline of the upcoming WHO deadline, for other countries but obviously originally it was in Bahasa Indonesia. I will get the writers to send that on actually.

As far as I know, a powerful letter, I think including both the Mosquito precedent as a case, and the immediate need to reject the IHR Amendments to retain Indonesia's sovereignty of government decision making from the WHO has already been delivered. I believe it was delivered to the Chiefs of Police and the President but I'm not sure.

Everyone is concerned that just because there is a postponement, thank God, in Denpasar, there are plenty of other places who have been subjected to and are about to be subjected to mass releases. And we are all well aware that if the President does not reject the Amendments, Indonesia will have no choice, planning power or regulatory oversight of any technology that the WHO dictate.

It is more worrying In a way, now we know that it is not even an innocent well-meant mosquito release, with unknown, unpredictable and unintended consequences. The WMP's own scientists have agreed that there are known, predictable and intended consequences, including introducing more dangerous species and higher levels of sickness.

Next is today's letter I drafted to Heads of State - slightly different to the one I shared yesterday but as I said, any letter would be good and both have the template addressed to the WHO. if many registered Traditional and Natural Health Organizations and other expert medical groups petition their Heads of State, they might be galvanized into action.

For the urgent attention of (name of Head of State). Before December 1, 2023, please reject the World Health Organization's International Health Regulations Amendments, which will secretly claim sovereignty and government decision-making in (the country;s name) and in every country, on the grounds that it is for 'global health'. (country's name) was represented in the World Health Assembly (WHO &

United Nations) in Geneva by (Health Minister's name)i, as (country's) Minister for Health. He may be complicit as government health ministries have received huge sums of money called 'Pandemic Funds' to implement the WHO's dangerous health strategies. I hope though that your Minister for Health has made you aware of this deadline of the 1st December to reject the IHR Amendments.

The National Bio-Security Department, in Indonesia, investigated and stopped the release of genetically modified mosquitoes on grounds of it turning out to be a foreign agency, deploying potential bioweapons. This was after police charges were filed, and the WHO's health strategies were called into question, as the health strategies are more likely to lead to genocide, global surveillance and control.

Every country has an experience of how the WHO handled the pandemic and I noticed that (country) is currently allowing a first vaccine and or mosquito factory, which could contaminate the whole population and may intend to.

The WHO's deadly power-grab please must be addressed and stopped decisively. I enclose below the text for the formal letter you would need to send to the WHO before the 1st December to save (country).

I also enclose the letter to the United Nations that you, as Head of State, could also send, withdrawing from the International Health Regulations and the WHO Pandemic Treaty, as was sent by 11 countries. The letter states that the United Nations are only pretending that Member States have adopted the UN's new legally-binding WHO Treaty and Amendments to the International Health Regulations when, in fact, it is the opposite: There is no consensus and there has been no consultation.

The other letter document is a recent resignation letter from a senior UN official.

The government of Indonesia would both welcome and offer support in understanding the process of withdrawing from the WHO, as they currently urge Indonesia's President to act and reject the WHO IHR Amendments and Treaty, in an act of spiritual unity. Email KODIM Colonel Inf Dody Triyo Hadi [kominfo@denpasarkota.go.id](mailto:kominfo@denpasarkota.go.id) and Dr Siti Fadilah who was the previous Health Minister, and is acting as an international ambassador of peace in this movement [sidungp@gmail.com](mailto:sidungp@gmail.com). Thank you.

Possible template of letter to send before the 1st December, 2023, in case it is helpful:

Tedros Adhanom Ghebreyesus

Director-General World Health Organization

Avenue Appia 20

1211 Geneva

Switzerland



20th November 2023

Notice to agent is notice to principal. Notice to principal is notice to agent.

Dear Director-General Ghebreyesus,

This letter is to inform you of my rejection of the amendments to the International Health Regulations that were adopted by the 75th World Health Assembly on May 27, 2022. Articles 59 and 61 of the International Health Regulations clearly specify that amendments may be rejected within 18 months of formal notification of their adoption.

I hereby REJECT these amendments and challenge the legitimacy of their purported adoption due to the fact that they were submitted in violation of Article 55 of the International Health Regulations.

These amendments were first submitted to the World Health Assembly on May 24, 2022 by Australia, Bosnia and Herzegovina, Colombia, the European Union and its Member States, Japan, Monaco, the Republic of Korea, the United Kingdom of Great Britain and Northern Ireland and the United States of America.

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_ACONF7-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7-en.pdf)

The submission of these proposed amendments during the 75th World Health Assembly was in clear violation of Article 55, Section 2 of the International Health Regulations which states:

“The text of any proposed amendment shall be communicated to all States Parties by the Director-General at least four months before the Health Assembly at which it is proposed for consideration.”

The International Health Regulations:

<https://iris.who.int/bitstream/handle/10665/246107/9789241580496-eng.pdf>

The version of the amendments to the IHR that were adopted on May 27, 2022:

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_ACONF7Rev1-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7Rev1-en.pdf)

Video recording of the amendments being adopted:

<https://www.youtube.com/watch?v=M393lvG1650&t=466s>

The amended Articles to the IHR:

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_R12-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_R12-en.pdf)

The amendments were illegitimately submitted and must be treated by all states parties as being null and void.

Respectfully,

State)

(Acting in the capacity of Head Of

24th November 2023

This was sent to around 500 EU government ministers".

Last Chance to Avert an International Emergency

We humbly appeal to you, (Mr Božinovic), to ask your Head of State, to avert this international security emergency.

After the 1st December 2023, full control of your nation's biosecurity and resources will pass to the World Health Organization. You can stop this if you act now before 1st December. Please see template withdrawal/rejection letter at the end of this message.

After that date, WHO's Health Strategies will become International law. The WHO is an unelected, unaccountable organization which has negotiated unimaginably dangerous amendments to the International Health Regulations (2005) and Pandemic Treaty with your Health Minister/WHO delegate.

Perhaps this was done without informing you or your Defence Department about the misplaced power given to the WHO. Claims about the benefits of the amendments are often contradicted in the small print and are highly detrimental to your country. But you have the power to stop them.

Please watch this 6-minute video of a Swiss international lawyer, Philipp Kruse, speaking at the European Parliament on 15 July 2023. He explains the dangers of the World Health Organisation's amendments to the International Health Regulations which will overrule the constitution of any signatory country to the WHO and replace it with a totalitarian system of world control - unless action is taken.

Philipp Kruse - International Lawyer

<https://www.youtube.com/watch?v=07gX9IFqNRM>

<https://vimeo.com/888367683>

The New Zealand government and several other countries have said NO to the IHR amendments before 1 December 2023. See the template letter at the end of this email.

International lawyer, Philipp Kruse, says that the changes taking place at the WHO will have the following drastic totalitarian consequences:

WHO policies will become mandatory and will overrule national constitutions and there will be no Human Rights.

The WHO will be the sole institution worldwide with the power to define the truth in health matters and censorship. [This is profoundly unscientific as the scientific method requires claims to be challenged. One can't create an accurate consensus

by silencing dissent.]

There will be no mechanism of correction, if health measures do more harm than good.

The implication of national constitutions being suspended is that when the WHO deems it to be necessary, they will have legal control of the military and police forces in member states, rather than those countries' own governments. They would be under no obligation to return that control. Other organisations are also concerned.

Please look out for a second email from us with more detailed information from international lawyer, Philipp Kruse.

You may like to use the **TEMPLATE LETTER** adapted from Estonia's withdrawal:

Estonia notifies WHO that it rejects the Pandemic Treaty

Appeal to Honorable Dr Tedros Adhadnom Ghebreyeses

Hereby the Republic of \_\_\_\_\_ on the basis of Article 22 of the Constitution of the World Health Organization declares that it rejects and does not consent to the international agreement on pandemic prevention, preparedness and response, as well as complementary Amendments to the International Health Regulations (2005) and improving the sustainability of financing WHO.

The Reasons for rejecting and not consenting are the following. According to our Constitution, treaties are only ratified and denounced by our full government, which has not passed such a resolution.

Taking into account, if necessary, any resolution which authorised another committee to negotiate on our behalf, on the international agreement on pandemic preparedness, prevention and response, as well as complementary Amendments to the International Health Regulations (2005) and on improving the sustainability of financing of WHO, is therefore null and void.

Any Resolution is null and void from the moment of its adoption, in the light of this not passing before the full government.

Micklem, Frances  
On behalf of a peaceful community.

25th November 2023 Biodefense update:

The Realization that the Military have to be stopped for their war crimes but also for the proliferation of weapons of mass destruction, through DARPA, connected to the Mosquitoes and other laboratories and un-regulated through the EPA too by, for example:

Anthony Ruggiero

Wrote this article claiming mis-information (just like Denpasar Implementer Chairman (Wiwied) and Manager (Becky) described the request for Due Diligence.

Anthony Ruggiero's career was from EPA (see if he was the one who re-categorized mosquitoes from health and control of diseases to under EPA regulation as 'pesticides')

Then made Director of Biodefence and Non-proliferation (to stop laboratories or individuals engineering bioweapons in large amounts) -Offensive

Now has been made director of Counter-proliferation. Which is the project of engineering bioweapons in large amounts to counter/defend against an attack - Defensive.

Every mosquito, including Denpasar's is a proliferation, a mass production, of biological organisms that could be deployed by a bad agent.

In this case, the implementers of the release are the bad agents; telling ministers, governing bodies, regulatory authorities, local governments, and the public that this is a government project and strategy. Yesterday at the meeting of the following attendees, it came to light that the release is completely foreign-funded by Australia's Gillespie family. The IP Technology belongs to Australian WMP founder "Wolbachia technology was discovered by the Founder and Director of WMP Global, Prof. Scott O'Neill in 2008" <https://fkkmk.ugm.ac.id/wolbachias-technological-innovation-research-is-appreciated-by-the-world/>

Patent for Modified arthropod and method of use

Wolbachia Technology by Scott O'Neill, founder of WMP

<https://patents.google.com/patent/US20110145939A1/en>

Deputy Assistant to the President for National Security Affairs and National Security Council (NSC) Senior Director for Counterproliferation and Biodefense. Anthony Ruggiero advised the President, National Security Advisor, Deputy National Security Advisor, and White House leadership on a wide range of issues, including counterproliferation, weapons of mass destruction terrorism, non-proliferation, export controls, conventional arms transfers, biodefense, arms control, chemical weapons use in Syria, proliferation issues in Iran and the Democratic People's Republic of Korea (DPRK), Ebola outbreaks in Africa, and the COVID-19 pandemic and investigation into COVID-19 origins. Before being promoted to Senior Director for Counterproliferation and Biodefense, Anthony served as the NSC Director for North Korea.

<https://govsalaries.com/ruggiero-anthony-93349115> \$222,961 in 2021 at EPA

There was another article yesterday claiming that Bill Gates had dropped Malaria-infected mosquitoes as a bioweapon on Russian troops. All the countries that have resisted the WHO and the biotechnology have received retaliations of this sort.

23rd November 2023 - 10 video evidence of Genocide complicity

Plenty of Witnesses available to Richard Claproth's 10 videos on his meeting with World Mosquito Program scientists that confirmed genocide, before they were deleted. I sent a private link to 5 lawyers and to Childrens Health Defense:

Prof. Richard Claproth met two top scientists from the World Mosquito Program and learnt how releases create a spike in another population, the Culex mosquito that transmits Encephalitis. It is confirmed that 5 children got it, four are critical and one died, and they made the quick decision to vaccinate everyone under 15. Thankfully it was stopped. Obviously after the WHO comes into power, there will be no more refusing their health strategies, mosquito, vaccine or mandates. I think he confirms 11 other viruses that come in on the back of the Wolbachia Mosquitoes, and two

further species, one that carries Filarial Disease (caused by Wolbachia) and one species that creates its own raft to carry its eggs and float them on water.

There are protocols in the UK about export and import and release, such as no closer than 500ft from a watercourse, you could enlist GeneWatch UK to argue the lack of regulation, ETC Jim Thomas to explain how the mosquitoes are a gene drive (Gene drives have not been approved for open air release yet) , and Jeffrey Smith of Institute for responsible technology to explain the legislative challenges of gene editing.

Also, i read that Merck were donating 100 million doses of Ivermectin to Africa, which seems like it might be connected to the release of mosquitoes as wolbachia lives in human, fish, bird parasites and is described in some papers as making tropical diseases disabling to whole populations. I don't know if the scientists explained whether it was in antibiotic culture that the mosquitoes were inseminated but even if the diseases are cured, and the parasite (round worm) burden killed, the wolbachia itself falls back into the body and is extremely dangerous and sometimes fatal. The Gain of Function, Legislative Report, Challenges of genetically engineering microbes are all on ProtectNatureNow site from the Institute For Responsible Technology. I have the GM Mosquito and Green technology draft papers that demonstrate the breadth of the genocide that these non-profit making organizations could intentionally or unintentionally bring.

I believe that the Head of State in each country will be shocked to find out how their health minister represented them in Geneva last year, as happened with Indonesia.

I have the bioweapons and nonproliferation of bioweapons understanding and even the counter proliferation of bioweapons that I discovered recently to justify more publicly funded research no doubt. I think I will find and send on the information about the head of EPA, in the US who became head of the non proliferation of bioweapons and then became head of the counter proliferation of bioweapons. And use it as a chance to question the change in regulation of Mosquitoes from CDC to EPA, the categoriation of GM mosquitoes as pesticides etc.

23rd November 2023

Draft Affidavit notes for Cases against Health Ministers/WHO delegates.

my initial research into a case against the health minister, it will be something that all countries can adapt, if they look up their health minister's representation at the Geneva May 2022. It will be easy to show the head of state that their health minister did not inform them of the extent of the loss of their decision-making or sovereignty and how much money health ministries themselves have been promised to implement the WHO Treaty and Amended IHR Regulations. Best regards, Frances We are also working on a timeline today to put at the beginning of an affidavit. "Criminal charges against the so-called philanthropic implementers were filed on the 8th November 2023, so this means that the health minister can be found to be implicated in that criminal investigation OR civil charges OR other criminal charges. Ideas outlined below.

Second Book on Crimes - Indonesia

V11 Crimes against the safety of other persons and property  
1X Perjury ad false testimony  
Article 1320 of the civil code of Indonesia  
Indonesia Penal code  
perjury and false testimony article 242-243and article 242  
art 187-206

Comparative overview of rules on criminal ministerial responsibility  
Procedural rules for making government ministers criminally responsible

In an extension of the police charges filed against WMP and Save the Children Fund, we bring the charge of Criminal responsibility against the Minister for Health on the following accounts:

Gene Drive:

The complexity and potential impact, decision making will involve multiple national authorities.

Following existing and legal frameworks.

Bill Gates Gene drives: The human being

It is patent for the exclusive rights to computerize the human body which will eradicate the human species and replace with digital capacity and altered DNA.

WHO Gene drive:

Covid mRNA injections.

Health Strategy:

Mass implementation carrying Graphene which has altered people's blood in many ways. Now oval cells, clotted cells, radical reduction in red blood. (example of how a gene drive can pass through a population intentionally presenting differently in each person)

Definition of a Gene Drive

The altering of an organism to over ride the natural laws of inheritance so that every offspring receives the new genetic sequence used to eradicate or replace a species, possible to achieve by the WHO by declaring a pandemic and injecting all generations possible in smaller organisms as reproductive cycles are much quicker. The WHOS own stand on Gene Drives is that they should be implemented one step at a time, e.g islands rather than continents to manage the risk of spread. The Global stand on Gene Drives is that there should be a moratorium on even their research. All the dangers of Gene editing are present in Gene Drives including unpredictability, inaccuracy and possible spread in the Environment and other species. The difference with a Gene Drive is that it will definitely persist in nature permanently altering the Gene Pool even if it disrupts function that we rely on including pollination, Photo synthesis, and irreversible degradation of human health. Using the example of Wolbachia bacteria, which reproduces very fast and is a symbiotic micro organism which means that it can transfer horizontally into soil and water and needs a host, adapts to the parasites in birds, fish and humans. The recent technology funded and conducted by the WMP has been made into a Gene Drive delivering Wolbachia infection to everyone of its offspring which makes it a gene drive in practice, but this has been denied by the WMP scientists and publicity materials.

The WHO one of the funders, in keeping with their protocol have chosen several islands for this experimental health strategy including Bali, Kalimantan and the 3 other islands. All countries who have tried to develop regulation have concluded that

it is a technology that is not ready for open air release and should only be conducted in high bio security laboratories. The main funders for Gene Drive research are the military ref. Jim Thomas ETC group and like the WHO Gene Drives are promoted for and researched on grounds of Health, Climate Action, Conservation, Agriculture, Food Security, while at the same time presenting the greatest hazard to Bio Diversity and Bio Security. This WHO principle is mirrored in every product and is contrary to expert advice, concerns and independent research.

The weak science and false promotion has been lobbied to governments in the same way as the WMP and Save the Children fund has publicized the mass release of a harmless natural mosquito by a government program using Indonesian research, when in fact it's the mass release of a Wolbachia IP Technology Gene Drive without one empirical risk assessment for mosquito strategies in Indonesia (ref. Professor Michael Northcott confirmed one risk analysis using Bill Gates' Microsoft AI modelling) the impact of Gene Drives and Genetic engineering are generally agreed to be immeasurable, but the Microsoft modelling and the independent arm of the WHO both concluded that of the 50 bio hazards that they identified were all of negligible risk. The Chairman of Save the Children Fund Weided..... Bill Gates, The Health for Minister, Scott O'Neill is the founder of the WMP and owner of the Wolbachia IP technology patent which claims exclusive rights to all digital equipment. The IP Technology couples with CNN AI Technology belonging to Microsoft. None of these people are doctors or scientists and should not be allowed to be responsible for our health decisions without government oversight. They have abused the power and positions given to them. Their influence including misuse of public funds, receiving bribes, advancing profit agendas using not-for-profit facades. This goes against international law about the proliferation and deployment of Hazardous bio agents and perjury. It should alert Departments of Defense that there is already a new law, called Counter Proliferation of Bioweapons, to justify the biosafety risks of mosquito factories, and pharmaceutical laboratories. This highlights the problem of bioweapons as both an offensive and defensive weapon artillery.

Financial Due Diligence needs to be done on the WHO funders and Organization; businessmen, people in public office, and 'acting' government officials including acting Governor, acting Deputy Mayor, Acting Chairman of Save The Children Fund. The Bali Mosquito Program precedent is shown by 1) The 'acting' Governor wrote a notice, endorsed by the President, immediately following criminal charges being filed at the Bali Polda. The notice highlighted the concerns of absent safety assessment for ecology and human health, no socialization to the people, the project not being funded or managed by Indonesia and significant opposition to the release. These can be related to points of law in the Constitution that will all be ignored if the Pandemic Treaty comes into affect. It was not made public even after the postponement. Over-ruling the official Instruction by the acting Governor, the Minister for Health and earlier governor claimed Bali's Approval and a central government OUM, had already been delivered. This is against democratic decision-making as per the Constitution.

In addition, the 2017 Legislation requires that any high impact government projects must be discussed by all the Ministers in the Co-ordination committee and informed consensus reached. The WHO/UN incoming laws will over ride all Indonesian legislation and Constitution. The 'acting' Mayor has been allowed to publish and circulate further promotional material from the Minister for Health and WPM,

following the postponement, in contradiction to the Governor's statement. The news articles, intended to reach the people, including those in Bali recruited by WMP to incubate the eggs have still not been told of the risks identified with the risks. The petition for due diligence has received over 55,000 signatures and the Bali police, Intelligence, Police Health Officer all unequivocally understood that the charges filed identified the eggs, laboratories and factories as carrying foreign bio-agents that would need to be confiscated and destroyed. It was understood as a matter for national security.

It is endangering life to withhold a National Security concern from the Ministry of Defense. It is unconstitutional to not inform the public and then deny the People's Assembly or Village Heads or Priests or any affected party direct answers to questions of efficacy and safety.

The 'acting' Chairman of Save The Children, the Implementer of the Bali Program also used ignorance as defence when asked a basic scientific question and yet being referred to as liable.

No experts in Bali leading the program.

The WHO must be accused of this over-riding of due process, planning process 100 times over - proof the pandemic

The precedence for Bill Gates is his being sued for monopolising the market. Anti-competition lawsuit by the USA in 2003. Exactly the same as Microsoft now - because his technology was used in mapping, safety testing, surveillance technology and smart city internet of things processing of data collected. Behind the WHO, is this Microsoft technological control and sickness.

Precedence in UK recently when he was refused to allow the purchase of the big gaming company.

Constitution says central government can't impose on the provinces.

Specifically: Deliberation/Representation

"just and civilized Humanity, the Unity of Indonesia and a Democratic Life guided by wisdom in Deliberation/Representation, and by realizing social Justice for all the people of Indonesia."

## CHAPTER I

### FORM AND SOVEREIGNTY

#### Article 1

(1) The State of Indonesia is a Unitary State in the form of a Republic.

(2) Sovereignty shall be vested in the hands of the people and be executed according to the Constitution.\*\*\*)

(3) The State of Indonesia is a state based on law. \*\*\*)

Indonesia must hold the government health minister legally responsible regulated by Indonesia's constitutional system. Ministerial criminal responsibility can be governed by ordinary criminal procedure, the ordinary public prosecutor to initiate cases and ordinary criminal courts to judge them, according to ordinary rules of criminal procedure.



The government or high court should authorize the continued investigation and stopping his active powers as health minister, since charges were filed, as it is compulsory for serious offences.

Ministers may, otherwise be held criminally responsible under procedures that are different from ordinary criminal procedure both with regard to the initiation of cases, the investigation, the composition of the court and other procedural rules. These are usually referred to as "impeachment" proceedings, and the courts sometimes as "courts of impeachment".

Special (more political) impeachment proceedings for government ministers, it is usually the rule that these only apply to offences committed in their capacity as ministers - This is the distinction between *actes détachables* (unconnected with the exercise of ministerial functions) and *actes rattachables* (criminal acts conducted in a public capacity). The last category would include for example illegally giving or withholding permissions, taking bribes, corruption in general, and offences related to failure to disclose political contributions, the diversion of public funds to private purposes, but also include harm, theft and violence directed at political opponents.

Special rules on impeachment proceedings need to cover all aspects, from the first inquiries and investigations, the decision to initiate proceedings, the rules on prosecution, the composition of the court, the rules on the procedure itself, including the procedural rights of the defendants.

In countries with special impeachment procedures it is often for investigations with government oversight, scrutiny, special commissions of inquiry other procedures. authorise the continuation of the procedure after accusation, which is compulsory for the most serious offences - when the penalty is at least three years),

the competence to make the decision is given to a parliamentary committee

## CHAPTER II

### THE PEOPLE'S CONSULTATIVE ASSEMBLY (MAJELIS PERMUSYAWARATAN RAKYAT)

#### Article 2

(1) The People's Consultative Assembly consists of members of the People's Representative Council (Dewan Perwakilan Rakyat) and members of the Regional Representative Council (Dewan Perwakilan Daerah) elected through general elections and to be further regulated by laws.\*\*\*\*

The WHO May 27th 2022 contravene the Constitution of The People's Consultative Assemble as "The People's Consultative Assembly shall convene at least once in every five years in the capital of the state." The two WHO amendments were that the 18 months withdrawal period should be shortened from 18months to 10 months and the implementation period should be shortened from 2yrs to 1yr! Our constitutional processes happen every 5 years.

Treason.

Should have never committed an act of treason violation of law in the form of treason against the state, corruption, bribery, other felonies, or disgraceful acts; and/or the petition that the minister no longer meets the qualification as  
A charge of treason or of any offence against the security of the state brought against ministers needs the initiative of one quarter of the members of the coordination Dept and military and the approval of the majority thereof.  
The constitutional court can also be invited to give a binding opinion.

The following notes are about how criminal ministerial responsibility is handled in Europe.

The President of a Republic has the right to bring him to court to, for his representation in Geneva.

There are special rules on the competent jurisdiction to adjudicate cases of criminal ministerial responsibility. The two main categories are:

1. Countries with special courts of impeachment for government ministers;
2. Countries in which cases of criminal ministerial responsibility are brought directly before a superior (ordinary) court.

cases of criminal liability for ministers are referred to the Court of Justice of the Republic, which consists of fifteen members: twelve Members of Parliament, elected in equal number from among their ranks by the National Assembly and the Senate, and three judges of the Cour de cassation, five most senior judges of the Supreme Court and six representatives appointed by Parliament rights of representation, prohibition against self-incrimination, rules on evidence, presumption of innocence etc. It appears that in principle they usually apply, at least as a starting point, but that one may find a number of modifications and derogations in practice. The principle of two instances often does not apply to ministerial impeachment proceedings, where a one-instance procedure typically appears to be preferred due to the composition or the high level of the court.

bribery, corruption, or more general prohibitions against “misuse of powers”, “abuse of office”, “maladministration” and the like.

But breaches of the criminal code may also appear in the exercise of public office, if for example the minister is caught stealing or embezzling public funds.

corruption. Another important example is the category of provisions that prohibit official “misuse of powers” or “abuse of office”

The main activities of the ECPRD involve dealing with requests from one parliament to others in the network for information which is used to compare the legislative activities and parliamentary practice across different countries and in different institutions. Apr 20, 2018

Malfeasance and nonfeasance against a person’s interest; malfeasance and nonfeasance by restriction of certain rights; malfeasance and nonfeasance against public interests., misconduct in public office is a common law offence committed by a public officer acting as such who wilfully neglects to perform his/her duty and/or wilfully misconducts him/herself to such a degree as to amount to an abuse of the public’s trust in the office holder”

24th November 2023

My bio, thanks to Margaret, for several articles, interviews and TV appearances: “Frances worked with the Institute for Responsible Technology in 2021, on drafting and sharing legislative reports, on the challenges of regulating Gene Edited Micro-organisms. Her research included the biosafety and health challenges of Gain of Function, Gene Drives, Biological Weapons, Green Technologies, Carbon Capture and Storage, gene edited Ingredients in food and Agriculture, GE Mosquitoes, GM Trees. The risks of even one modified microorganism persisting in Nature and inadvertently editing the fungal, bacterial and viral microbiomes on which life depend were found to be very high. The main challenge to regulation was Intellectual Property privacy, to protect military and trade value, while making public or independent risk assessment impossible. Governments had been lobbied, by the Pharmaceutical and Biotech Industry to grant exemptions from risk assessing genetically engineered organisms as invasive species. Environmental protection agencies were told to use old chemical contamination protocols instead, which do not take into account the spread of living organisms. Infant genetic engineering technologies, including CRISPR and micro-injection were promoted as natural and non-GMO.”

Professor Richard Claproth’s Bio, again thanks to Margaret, who sees the importance of establishing credibility:

“Richard Claproth received a PhD in Earth Science from the University of Wollongong, Australia . He also completed a Post-graduate Fellowship at the John F. Kennedy School of Government, Harvard University and he was appointed Assistant Coordinating Minister for Economics, Finance and Industry, and became Deputy Coordinating Minister for Economics, Finance and Industry. After returning from the United States, where he was a visiting Professor for Economics in the Post Graduate Program of the International Economics Graduate School at Brandeis University, he served as Secretary to the Minister for State-Owned Enterprises (MSOE) and also served as a member of State Defense Institute Economics Team (Lemhanas). In 2005 he was appointed Commissioner of Bank Mandiri. He has been received a number of honors in the course of his service with the Indonesian government, including the Satya Lencana Karya Satya 10 Tahun in 1993, the Satya Lencana Wira Karya in 1996 and the Bintang Jasa Pratama in 1998. He is the Founder of Forum Gladiator Bangsa, with a mission to share experiences from global leaders to nurture future leaders in Indonesia and worldwide.”

26th November - Update on bad news and good news in regard to the release and criminal charges:

The police got our telephone numbers off us on some pretext, which allowed them to investigate and trace our work but did not do anything about investigating the foreign-funded and therefore illegal mass mosquito release.

The scientists at any of the meetings did not attempt to answer the due diligence questions about the comparison between the trials and the Bali release. They have all received them though. Their only answer was their results were a ‘promising’ success and that our concerns were invalid by rejecting our claim that gene editing is in fact Genetic Modification and Wolbachia IP Technology is in fact a monitoring system that they did not disclose.

The majority of the questions do not depend on proving they are GMO or not. No one has been able to answer any of the 86 questions, all equally critical to any safety analysis of such a release.

Richard met with WMP scientists and shared information in videos about 11 additional diseases injected into eggs and the routine spike in the Encephalitis-carrying Culex species, after releases of Wolbachia-Infected Aedes Aegypti. And how authorities had tried to mandate a vaccine then for children for Japanese Encephalitis. That was after a release of 40,000. Bali had two cities faced with 200 million breeding mosquitoes each.

We saw the parallel for all disease spreading by the WHO, followed by vaccine mandating that will happen if the WHO come into world power.

Then postponement was confirmed but no confiscation of the eggs, despite all departments being informed that it was likely they would release the eggs anyway, or move them or sell them if they were not seized for our own analysis.

Unclosed releases are indeed what seems to have happened and it was confirmed that our Intelligence minister and Culture minister facilitated the import of this highly-invasive species, despite strict rules on any other small import of non-native plant seeds, even.

#### The Spiritual sanction for our work and case

Bali Solidarity raised money to buy supplies for 40 families and Margaret brought them and us to Basaki Temple. It raised great hope when the Mangkus unanimously supported us and sent a formal letter to WMP and the government saying no to the mosquitoes or GMOs of any sort on Bali, saying that it was the 'Island of the Gods, not the island where they could play God'. Furthermore the Mangkus received a message from the gods during our visit, that our intention to protect Bali and Indonesia was specifically blessed and would be successful. The three Gods of these temples, Bhrahma of Creation, Vishnu Sustenance and Shiva Transformation, destruction and rebirth let it be know that, as long as we apologized for allowing these instruments of destruction in to destroy Nature and as long as we acted in time to protect Nature from the upcoming disrespectful rule of the World Health Organization, it was promised that we would be successful, safe and all previous damage to our bodies and environment would be transmuted and returned to their structural integrity - which is why I made the Appeal to the Swiss Federal Supreme Court to decide that all territories and jurisdictions should be returned to their organic status and the administrative, economic and military bodies be dismantled and their assets seized for compensation (Appeal Filed by hand on 10th April 2024).

26<sup>th</sup> November 2023

Draft Letter to Indonesia's President asking him to Reject the International Health Regulation Amendments, as Head of State

Urgent

President Joko Widodo,  
ADDRESS

Dear President Widodo,

We call upon you, as Head of State, to exercise your authority under Article 61 of the International Health Regulations (IHR) to send an official notice to REJECT THE AMENDMENTS that significantly shorten the time period the Indonesian government will have, to reject the next batch of amendments, and the next, into the future. They were adopted at the 75th World Health Assembly on May 27, 2022, which was 18 months ago. The International Health Regulations gave countries 18 months to reject the Amendments, so now you have less than two weeks, until 1st December 2023, to take immediate action - we have attached a template to help carry out this crucial decision as eleven other countries have recently done.

Were you aware that last May, the Health Minister went to the Geneva World Health Assembly and recommended adopting these Health Regulation Amendments as a business strategy?

(<https://www.un.org/en/about-us/member-states/indonesia>). Did the Health Minister have approval from you? Have the many changes to the International Health Regulations and WHO Agreement been passed by the Coordination Department, as these will drastically limit other departments and decision-making after the December 1st 2023?

You have recent experience of this, as the Ministry of Health approved the World Mosquito Program as a health strategy, without informing the Coordination Department (breach of 2017 legislation) or the country, which has created an uproar and a split. If you do not reject these amendments in time, then there will be no opportunity to do due diligence on the efficacy, safety, national security or financial vested interests, of any future health strategies implemented by the foreign, unelected body, the WHO. Indonesia's own governance will lose all choice as everything that the Health Minister has agreed with the World Health Organization and United Nations will become legally binding.

The Police Special Intelligence committed to destroying the mosquito eggs, when charges were filed that they contained surveillance-technology. Wolbachia IP Technology coupled with Microsoft CNN AI was mentioned in the Ministry of Health's Scale Up report, but the mosquitoes had been falsely publicized as completely 'natural'. We are in danger of blindly walking into a massive proliferation, deployment and threat of biotechnology.

You have the authority, as Head of State, to make this decision, simply by sending a formal notice to the Director General of the WHO and the President of the United Nations, as did Belarus, Bolivia, Cuba, North Korea, Eritrea, Iran, Nicaragua, Russia, Syria, Venezuela and Zimbabwe recently, having realized the ramifications. Although Indonesia was one of the first countries to sign up, you as President have the power to stop it. There are questions that can be answered afterwards about the legitimacy and legality of the International Health Regulations themselves.

We implore you to take the action that is needed right now and please take another bold step to protect Indonesian people, environment, economy and sovereignty.  
Respectfully,

BEFORE the deadline of December 1, 2023.

References

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_18-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_18-en.pdf)

(page 12) The amendment to Article 59 serves no legitimate health-related purpose.

It will not improve the health, nor will it enhance the safety of any man or woman.

The primary purpose of the amendment to Article 59 is to reduce the time to reject the next round of amendments that are being negotiated in secret by the Working

Group for amendments to the International Health Regulations. When the original package of amendments was rejected, a second, smaller and DIFFERENT package of amendments in violation of Article 55 of the IHR were submitted:

The second package of amendments that were submitted:

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_ACONF7-](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7-en.pdf)

[en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7-en.pdf) The submission of these proposed amendments was in clear violation of Article 55, Section 2 of the International Health regulations which states: "The text of any proposed amendment shall be communicated to all States Parties by the Director-General at least four months before the Health Assembly, at which it is proposed for consideration.

The final version of the amendments that were adopted on May 27, 2022:

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_ACONF7Rev1-](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7Rev1-en.pdf)

[en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_ACONF7Rev1-en.pdf)

Video recording of the amendments being adopted:

<http://youtube.com/watch?v=M3931vg1650&t=466s>

The amended Articles to the IHR, as they will be if they are not rejected by December 1, 2023.

[https://apps.who.int/gb/ebwha/pdf\\_files/WHA75/A75\\_R12-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_R12-en.pdf)

The International Health Regulations:

[https://iris.who.int/bitstream/handle/10665/246107/9789241580496-](https://iris.who.int/bitstream/handle/10665/246107/9789241580496-eng.pdf)  
[eng.pdf](https://iris.who.int/bitstream/handle/10665/246107/9789241580496-eng.pdf)

<https://mail.yahoo.com/d/folders/1> The 11 countries that rejected

### 29<sup>th</sup> November 2023

Wolbachia-Infected Mosquitoes and Military Involvement (1):

#### Urgent: WHO's Protracted Crisis Website

I discovered a WHO/Armed Forces website repeatedly noting Save The Children Fund as coordinators involved in policing protracted crises.

Sent to our lawyer to prove militarization and weaponisation of Health:

"I was looking for offices of the navy army and airforce as their power will be superseded too. And that's when I found a WHO Indonesian Armed Forces website, with many unpopulated pages but 5 or 6 went to Save The Children Fund - who we filed police charges against in Bali.

<https://extranet.who.int/emt/principle-options/organization-complies-principle?page=26>

It connected Slovakia, Japan, and by today more pages seem to have been populated. with other countries.

Richard did a preliminary analysis which I also attach explaining how the website seems to be the infrastructure for WHO to implement protracted crises and emergency measures. Where each page claimed that the principle has been agreed with a lesser official, some of whom Richard knew... Today, I didn't see so many emails and names of these lesser officials, who claim they have the authority to make this agreement ,but at the top of each page it now says instead the organization name and then 'complies with this principle'

Then Richard found this article showing an OUM (official undertaking memorandum? ) Then he found the agreement between the defence and health ministers and WHO

director general. <https://www.who.int/indonesia/news/detail/15-11-2022-the-republic-of-indonesia-and-who-agree-to-strengthen-health-emergency-operational-readiness-and-emergency-medical-teams-in-countries#:~:text=Bali>

Then I found a question mark over the legitimacy of the Defence minister <https://thediplomat.com/2021/06/assessing-prabowo-subiantos-defense-diplomacy/>  
Can lawyers assess whether this is proof that the WHO do intend to decide protracted crises and emergency health measures and decisions never return to the individual countries because it is such a good market. Can they assess standing of their health ministers and defence ministers? Can anybody get this concern out?

"The vaccination turned out to be the greatest blessing for the money and world's elites, for the pharmaceutical industry and politics. They could pursue their own interests, under the common slogan "Everything for public health", "everything for the well-being of the general public". To achieve this goal, they created the WHO. This non-democratically elected people, basically a private association that is in the process of gaining power over the healthcare system in the 190 Member States"  
Prof. Dr. Sucharit Bhakdi

I put this quote to connect to the mosquitoes which are another market boom that is for 'public health' by not for profits'

Thank you for asking for my bioweapons reports. I attach my Bioweapons weapons presentation for when I was speaker at the first Gladiator Bangsa webinar and my drafts of Bioweapons, Mosquitoes as Bioweapons, Mosquitoes from a microbial perspective and Dangers of 'Green' Technology Paper with notes sent to Indonesia's Kodim and acknowledged.

WHO treaty draft. sustainability = sustaining WHO funding for pandemic preparedness which = the blatant proliferation of gene-edited bio agents either released into the environment or directly injected into us, all approved by the WHO, with no scientific study allowed as gene sequences will not be allowed in the public domain, and WHO 'recommendations' will soon be 'law'.

I think this WCH article is the best summation of the project so far although I think there's a longer one that includes Professor Michael's symposium presentation. Secondly, there is this interview with Sarah Westall, where Richard explains the genocide - I sent you the link to his videos on this meeting of his with the World Mosquito Program senior Researchers before.

[Shining A Spotlight on The World Mosquito Program in Indonesia, with Sarah Westall](#)

<https://worldcouncilforhealth.substack.com/p/world-mosquito-program?fbclid=IwAR0Eplv9UrMOye2i4C65WGjlxFWcJvTCHOKKquxIGvJbfqPV0alRG9C6-FQ>

[WHO & Gates Unleash Millions of Mosquitos in 12 Unsuspecting Countries](#)

<https://sarahwestall.com/who-gates-unleash-millions-of-mosquitos-in-12-unsuspecting-countries/?fbclid=IwAR2XWFqcxEROZfbAnafGLhaz2U4eL7Vtue-84yM8bsC3SNY1gfEVKL0DmcY>

29th November ARPA-H -

"Integrated health that involves diagnosing and treating illness remotely through biotech already inserted into the population".

Further proof of the criminality of the Military, pharmaceutical and government corporate bodies. <https://arpa-h.gov/research-and-funding#proactive-health>

1<sup>st</sup> December 2023

Wolbachia-Infected Mosquitoes and Military Involvement (2):

Analysis of WHO and TNI Relations

By: Richard Claproth

The World Health Organization (WHO) has released intriguing information on its website regarding the involvement of the Indonesian National Armed Forces (TNI). The link to TNI information on the WHO site raises questions about the relationship between this global health organization and the Indonesian military.

Information on the WHO Site: On April 7, 2019, the WHO site listed Indonesian military contacts, notably Colonel Tjahja Nurrobi, who served as the Chief of Cooperation and Medical Civic Mission Unit. This raises the question: why appoint military contacts to represent WHO, especially when they are not the primary decision-makers? Dr. RM Tjahja Nurrobi, leads the Integrated Health Services Division at the TNI Health Center with the rank of Navy Colonel and is also a permanent lecturer at the Indonesian Defense University (UNHAN).

Another operational contact, Captain Soni Lasmana, from the Navy of the Indonesian Armed Forces Headquarters, serves as the Staff of the Surgeon General of the Indonesian Armed Forces. The WHO site also provides information on "protracted crises," highlighting incidents that are chemical, biological, radiological, or nuclear (CBRN) in nature. "Protracted crises" refer to difficult situations that persist or last for an extended period. In the WHO context, Captain Soni Lasmana is involved in protracted crises, including CBRN events, indicating a focus on incidents that may last a long time.

This information may be related to international cooperation or sharing information related to medical and health activities. However, considering the cunning modus operandi of the World Mosquito Program (WMP), such as the operation in Bali to release 200 million mosquitoes, it needs to be monitored by the Indonesian Intelligence Agency (BAIS) and the National Intelligence Agency (BIN). The following is a thought simulation of a fasting scientist critically thinking about WHO information and its relationship with national intelligence agencies, and this information is of a simulated nature.

In the context of a national security simulation related to biological threats, several possibilities can be considered:

- Military Involvement in Health Emergencies:
- Military contacts, such as Colonel Tjahja Nurrobi and Captain Soni Lasmana, in medical missions and civil citizenship contexts indicate the possibility of collaboration between the military and the health sector. This may aim to respond to health emergencies, including biological threats.
  - The question is, what is the TNI's stance on Wolbachia-infected mosquitoes?
- Coordination of Preparedness and Response:



- Military forces are often involved in national preparedness and response efforts, including those related to biosecurity. Their involvement may focus on coordinating medical missions, deploying personnel, and managing logistics in the face of biosecurity threats.
  - The question is, why is the TNI silent?
- Interagency Collaboration:
  - Collaboration between the military and health organizations, as indicated by contacts on the WHO site, may reflect efforts to enhance interagency collaboration. This is crucial to responding to biosecurity threats by leveraging the strengths and resources of different sectors.
    - The question is, why was this information not anticipated, especially when BAIS and BIN were informed beforehand and remained silent?
  - Sharing Information for Global Health Security:
    - The presence of this information on the WHO site may indicate a commitment to transparency and international cooperation in the realm of global health security. Sharing details about key contacts and coordination points can facilitate a rapid and coordinated response to emerging health threats.
      - The question is, has the TNI examined genetically modified mosquitoes from the perspective of national defense and security? Why did the TNI not question BIN, which allowed the import of mosquito eggs from Australia?
  - Dual-Use Capability:
    - Military organizations often have dual-use capabilities, meaning they can contribute to both defense and civilian purposes. In the context of biosecurity, this may involve utilizing military infrastructure and expertise for public health purposes.
      - The question is, regarding Wolbachia-infected mosquitoes, why hasn't the TNI taken a stance?
  - Enhanced Monitoring and Supervision:
    - Military involvement in biosecurity includes enhanced monitoring and supervision capabilities. The military can play a role in monitoring and securing borders to prevent the spread of biological threats.
      - Given the dissemination of information about the release of Wolbachia mosquitoes without involving the TNI, what is the TNI's stance?

Overall, the presence of military contacts in the biosecurity context can indicate a comprehensive and collaborative approach to addressing potential threats. This emphasizes the importance of coordinated efforts across various sectors to protect national security from biosecurity challenges.

Additional questions arise: Why does the military remain silent in the release of Wolbachia mosquitoes? Is it because there is an order from the WHO to remain silent? These questions involve policy aspects and may be related to specific contexts. However, in many cases, government decisions or health institutions' decisions to involve or not involve the military in health initiatives, such as the release of Wolbachia mosquitoes, may be influenced by specific considerations. Some factors that can influence these decisions include:

- Public Health Expertise and Involvement:
- Health initiatives are often managed by departments or public health institutions with specialized expertise in the field. The military may not always be the most suitable body to handle specific health issues. If yes, how prepared is the TNI to face bioweapon threats?

- Utilization of Military Resources:
- Careful consideration of military resource utilization. In the context of releasing Wolbachia mosquitoes, if the military has the capability or resources that can help, they may be involved. However, this decision will depend on national strategy and health policies. The situation is urgent because mosquitoes have already been released. Why hasn't the TNI taken a stance?

- Coordination between the Health Sector and Military:
- Coordination between the health sector and the military can be a crucial factor. In some cases, health initiatives may involve cooperation and coordination between different institutions. Has this coordination been done with the Minister of Health, Minister of Manpower, Minister of Tourism, Minister of Environment, Minister of National Development Planning (Bappenas), Minister of Defense, BAIS, and BIN? The leadership of the new TNI leaders is being tested here.

- Approval and Legal Regulations:
- Approval and legal regulations may govern the military's role in public health activities. The decision to involve or not involve the military may be influenced by the applicable legal framework. Why hasn't the TNI used this right?

- Consultation with International Organizations:
- In some cases, governments may consult with international organizations such as the WHO to seek guidance or approval before involving the military in public health activities. If this is done, our country's sovereignty has already been taken over by the WHO. Did the TNI let that happen?

- Public Perception:
- Public perception of the military's role in health initiatives can also play a role. The government may consider public response to the military's presence in the health context. However, the people are eagerly awaiting a firm stance from the TNI. When will that firmness be announced to the public?

Although orders or guidance from the WHO may be a crucial factor in decision-making, this is not a reason for the TNI Commander to remain silent. Why?

The country is in a critical situation!

1st December 2023

Original plan to Ireland's Finance Minister to establish public banks. Now it has been put to the Federal Supreme Court to expel the WEF and other defendants from Switzerland and pay the Compensation directly to the people through public banks. The ministers, Paschal Donohoe and Leo Varadka treasonously sold Ireland's water

resource to the central bank for a poultry 8 billion instead. Within 2 weeks of my proposal to make Ireland's plentiful water the golden peg and standard for public banks.

This proposal was written in consultation with monetary reform expert and retired US Treasury Analyst, Richard C. Cook. (Author of a six part series: "Credit As A Public Utility" and the book: We Hold These Truths, The Hope of Monetary Reform). He wrote a UBI implementation policy for America's Green Party 10 years ago, called The Cook Plan.

Mr. Cook has developed the following plan adapted to Ireland, on request from Frances Micklem at Harmony Hall Think Tank, with whom he has been able to explore all the existing economic, agricultural, social and pandemic-related challenges here in Ireland and assess the risks and benefits of using existing infrastructure, benefits system and banking institutions.

He found that the UBI must be implemented through a new Public Bank, and we have outlined how that bank can be capitalized, immediately and going forwards, to restore local economies, rather than increasing the national debt.

Capitalizing The Bank, building trust in green economics and illustrating the benefits to all of green policies.

We propose three initial ways to capitalize the public bank/community bank or what we have called the Sustainability Bank. The first two sources are front-running Green Party proposals already. In addition to capitalization, initial administrative costs would be met from the state budget.

#### 1) The Carbon Tax

Firstly, the ring-fenced carbon tax. The benefit and necessity of a bank structure, to this proposal, is that a bank, by definition, can lend multiple times more money than it has in reserve. A reserve ratio of six to one to eight to one is recommended. If the carbon tax were put into the Sustainability Bank, it would effectively multiply the bank's spending and lending power to the community. As its loans are repaid in full the actual reserves of the bank remain stable.

By using a portion of the reserve for administrative costs, once the bank is established, interest-free loans could be offered to sustainable initiatives starting up again or new. This would include sustainable farming serving local markets. In Germany, for example, the commercial banks have only 12% of the market. Here in Ireland, 99% of mortgages and 95% of small business loans are with our five commercial banks. An estimated 40% of the cost of European goods is to pay interest to banks and other parts of the global financial system. Implementation of a public Sustainability Bank would cut out the expenses of bank interest for small farms/growers/services and local market economies. Building local communities would reduce destructive emissions from transporting, while also building food security and monitoring bigger polluters. Customers of this bank would have this monitoring and responsibility function, as they would all have invested in the Sustainability Charter and would be keen to expose industry emissions non-compliance.

Government must detail further toxic and wasteful activities to which the carbon tax will soon apply. For example, use of chemical fertilizers and pesticides, manufacture and sale of products containing microplastics, excessive use or contamination of fresh water and automation in large food plants – I refer to Pasta Concepts that I know of but it is commonplace – that produce over a tonne of pasta every lunch time that is wasted as they leave the machines running but all take a lunch break simultaneously. Also limitation of run-off from intensive farms, if accounted for, would encourage a reduction in herd numbers and exploitation.

In addition to taxation, there must be a clear ban on the import of products by supermarkets, which have been produced using substances banned here in Ireland or our farmers will continue not to stand a chance of selling their harvested crops.

Re. the Carbon Dividend Policy: Meat exporters should not have their carbon tax rebated as soon as they have a customer receipt outside the state (The Carbon Dividend Policy currently suggests this in a foot note on the first page.), as it is promoting export which the party is trying to stop. Only individuals should be considered for concessions and rebates, not businesses. Businesses and corporations will pass on their extra carbon costs to the consumer anyway. If the tax works and emissions are reduced, the bank structure will ensure that the public Sustainability Bank is still making money, through its other functions and because dividends aren't reduced as less carbon tax becomes payable.

## 2) Welfare and Covid-19 Emergency Payments

The second way of capitalizing the public Sustainability Bank is by the welfare and emergency payments. To shift them into a UBI payment, they should be paid, from the start, to recipients through the public bank. This would ensure another large investment; several hundred thousand passing through the new bank each week. All payments should stand at €350 a week across the board. This guarantees a massively positive association in people's minds that the Green Party's UBI and carbon tax plan succeeded in substantially raising their benefits and quality of life.

The UBI can then actually be described and seen as the dividend that government has talked of that every citizen will receive. Not a little bit here and there, but the Green Party will have facilitated a reliable unconditional basic income, considerably greater than current Job Seekers allowance and valuing all citizens equally, while giving them the chance to build self-sufficiency, subsistence and community-living, care and service into their post-Covid working lives.

So first, we must get legislation in place for the public Sustainability Bank. There is no time to waste, as many experts believe the economic recession resulting from the pandemic will have severe and long-lasting effects on all nations, including the EU and US. To meet an uncertain future without plunging into massive debt and mortgaging its future for decades, Ireland needs the public Sustainability Bank, the UBI, and food and water security to be in place immediately.

Nor will the Irish taxpayer have to bail out the five "pillar banks" again, from whom we will otherwise have had to borrow 3 billion at high interest rates, as has been proposed as a recovery plan. We also explain how quantitative easing is still a

version of commercial banking (as is the State-owned Corporate Strategic Bank started in 2015) and how massive borrowing in the global commercial marketplace will devastate Ireland's future. In fact, Ireland is facing national bankruptcy if we must mortgage our future to the global financial system just to get over the pandemic.

Additionally, the public Sustainability Bank will quickly have the ability to aid sustainable projects to recover and finance new enterprises for people, unable to return to the workforce, with a basic income. This will also allow Ireland to move toward food self-sufficiency, with a target of 75%.

A public Sustainability Bank doesn't depend on pure credit, lending and interest but is rooted in Ireland's real resources of land and water. The bank charter would include how loan decisions should be based on preservation, food security, sustainable production facilities, services and skills. Therefore it will support productivity and/or reduction in harmful activities/materials.

3) Water, land and skilled labour as reserve basis for the Sustainability Bank. A crucial proposition we have made is to include water as a reserve basis for the Sustainability Bank. It plays across the broad macro economics of food supply, within which access to clean sustainable water supply is recognized as a crucial resource dependence. In leveraging this theme to the maximum, we have started to articulate how a public Sustainability Bank would leverage water as a collateral / asset base in the proposal, for coastal, rural and city dwellers.

Thus there will be less and less need for people or the government to borrow from commercial banks and increase our debt, thereby risking Ireland's future for generations to come.

Please do not hesitate to ask any questions or to arrange a meeting with Mr. Cook. He is willing to work with us every step of the way, in understanding all aspects of the plan and any concerns. He would help build an understanding of how it fits in to the current economic situation here in Ireland and how it can be implemented, without directly interfering with the work of the main banks and industries which can continue business as usual as best they can.

This will be a bailout for the people and the system change we need, based on Ireland's real resources. The Sustainability Bank and UBI also offer a commitment to helping the recovery from the pandemic, without pushing our financial and climate change difficulties down the road by increasing our national debt.

1st December 2023

First Notice served on Tedros Ghebreyesus, head of the WHO

Forwarded to the lead lawyer who is holding the WHO to account in Switzerland and helping many others, with a consideration of the lawful jurisdiction held by men and women.

Dear Philip,

I am a friend of Peter Ganze and I thank you both for the formal letter you composed for Indonesia to alert Heads of State to their opportunity and need to reject the International Health Regulation Amendments. It was sent to over 1000 ministers.

Yesterday, I also served notice on Tedros Ghebreyesus. I hope my scientific due diligence questions will be another strand to your legal case. It was sent to about 460 officials and all the scientists at the WHO office in Geneva, who I looked up, as member states would expect to receive our answers from them. The head scientist is Sir Jeremy Farrar, Wellcome Trust who gave Oxitec Mosquitoes 6.8 million during the lockdown, 2021.

The precedent I used was the criminal charges filed against the Mosquito Program and Save The Children Fund here in Bali, so I sent it to the local stake holders of that program too, as well as the Indonesia's National Defence, Health and Presidential ministry officials, plus all the Heads of State in other countries, to whom I had sent earlier recommendations to withdraw from the WHO. I also sent it to government ministers and MEPs, from all over the world, many from Ireland, where I lived in private in my off-grid, bioarchitecture, vegan organic-registered think tank and energy centre.

I corrected my status to living woman in 2021, signing Harmony Hall off the national land registry and submitting my own Deeds of Allodial Rights to public record. I also signed off the voting register, in recognition that men and women stand above public servants in the Constitution. This means, as you will know, that it wouldn't be right for me to attend court when this case is heard and decided. I will happily make a statement, especially if it is outlined what exactly would be most useful. Furthermore, Margaret Denmead and the Bali Solidarity group who researched and are fighting for justice against the Bali Mosquito release, wider threats of mass releases and the WHO, are very keen to help you and the 12 MEPs in any way they can. It was this group that got your letter to a list of 1600 ministers and ambassadors to alert them of the IHR rejection deadline.

I will cc this message to Professor Richard Claproth, richardclaproth@gmail.com, (whose background includes posts as Deputy Coordinating Minister for Economics, Finance and Industry, serving as Secretary to the Minister for State-Owned Enterprises and member of the State Defense Institute Economics Team) who, with Gladiator Bangsa, filed the criminal case with the police, in Bali. He is prepared and determined with the scientific, social, and political knowledge to give evidence and or bring a legal challenge ourselves.

Centrally, i think we can prove that the WHO Treaty breaches the International Treaty on The Non Proliferation of Weapons of Mass Destruction. Anthony Ruggiero, in America was head of EPA, then head of Non-proliferation of Bioweapons and then head of the Counter Proliferation of Bioweapons, demonstrating how regulatory approvals and justifications have now come to allow massive research and factory facilities to house colonies of hundreds of millions of stabilized organisms, ready to deploy as eggs and drugs.

It may be easier to argue that even biotechnology that is researched for the benefit of world health carries incalculable counter-indications with other technologies and our microbiome. This means that all the technologies in agriculture, food, conservation, climate action, pharmaceuticals and communications have already triggered mass destruction in nature. The independent scientists, you might need,

work with Jeffrey Smith, Institute For Responsible Technology, on their 25 year' GMO and Gene-editing protection campaign. The international expert on wifi and EMF technology's degradation on human health and the environment is Diarmaid Mulcahy diarmaid51@gmail.com (Whose background involves Government reform, international marine, agricultural organic inputs, water resources, further focus on refugee/humanitarian needs, environmental issues, international development and social justice, main focus Africa and EU, Green Party Pollicy Council Chairman and MEP candidate against unregulated 5G).

Wishing you the very best of luck,

### 3 Notices served on the WHO and WEF et al

Notice 1) to Reject the Amendments and discard the Treaty, unless the following questions can be adequately answered:

Appellant versus the defendants: In earlier instance:

Notice 1) Conditional Acceptance served on the WHO, WEF and all Implementers: Due Diligence questions on the Scientific Foundation. 30th November 2023

Notice 2) Cease and Desist Retaliation and other penalties deployed in response to our Achieving a Postponement of the mass release: 6th December 2023

Notice 3) Personal liability and Intention to Prosecute 13th-22nd March 2024

Notice to Reject the Amendments and discard the Treaty, unless the following questions can be adequately answered and specifically the question:

Do the Pandemic Treaty's Prevention, Preparedness and Response Principles of researching, producing and scaling up technologies contravene the International Treaty Prohibiting the Non-Proliferation of Weapons of Mass Destruction.

We write in honour as men and women of the WHO Member States to the man, Tedros Ghebreyesus, acting as Director General of the World Health Organization, the world authority on international health. We respectfully ask you to share the scientific foundation of the WHO Treaty and IHR Amendments.

The format of these questions is to establish:

The ways in which the Science behind the Pandemic Treaty, is the same as the science with which the World Health Organization carefully handled the Covid 19 Pandemic.

Furthermore, we request the most rigorous scientific papers that substantiate WHO's safety and efficacy claims and approvals. We ask that they be issued to the individual men and women who will be responsible in governments mandating community uptake and medicine adherence, and those who work in health care, administering mandated pharmaceutical products, including vaccines? We also ask that this complete and exhaustive presentation be made to the NGO's that are implementing WHO health strategies without any grasp of the risks and ramifications of proposed measures such as boosters, lockdowns, social distancing, masks, PCR testing, mass mosquito releases, aerosol and smart technologies, and artificial technology monitoring, modelling and mapping, and to which parties data will be available to? The NGO implementers are already providing a human shield for WHO delegate and WHO strategies.

Is it only each country's health minister who will be directly able to attend discussions or vote at the World Health Assembly?

Is it through this one delegate that all public money and pandemic fund will be dedicated to supporting the implementation of the WHO Treaty, and possibly away

from other beneficial infrastructure?

Why have the military been enlisted to police 'protracted crises' and receive training in this? the corporate social responsibility of producers for the WHO's supply chain, critical links to correction processes, like compensating countries when the WHO does harm and liability? First of all, are both pharmaceutical producers and the World Health Assembly fully indemnified if there is wide scale damage to the environment or loss of life? Will governments be able to use Pandemic Fund money to address damages?

There are competent authorities in all member states who want to grasp the scientific detail of the WHO's One Health security technologies and biotechnologies and their interaction. We are becoming aware that this analysis of the interaction between several technologies is in fact impossible. We the people are concerned that many individual elements of technological innovation have already been produced and utilised in medical, food, agriculture, conservation, military and surveillance contexts, in good faith, but as dangerous interactions emerge, as with chemicals, the pandemic prevention, preparedness and response technologies may later be recognised as multiple elements of one weapon of mass destruction that has unintentionally been launched.

All these technologies, including green technologies, are beyond human understanding, and therefore should be renamed red technologies, as warnings about unforeseeable counter-indications, as they start to affect our breathing, vision, heart and other functions. We humbly ask the WHO to comment on the body of knowledge that makes up these concerns linking GMOs to the degradation of health and harmony, and to commit to the cautionary principle in approving the introduction of more.

You will understand, at once, that all responsible governments will need to justify WHO emergency measures, including losses of freedom to make a living, travel, or look after their dependents and justify the over-ruling of rights to bodily integrity and existing health protections and medical models, with the WHO's inclusion of biotechnology in mandated injections for Health Certification, or the mass release of mosquitoes.

Unfortunately there has already been criminal charges brought against two charities, World Mosquito Program and Save The Children fund, the implementers of a WHO-approved deployment of Wolbachia Mosquito eggs in Bali. The investigation by Police, National Security and Immigration span misleading and false advertising, by the World Mosquito Program, as a government program using a natural mosquito, when it turned out to be 100% foreign-funded, with considerable payments paid to stake holders to allow the release. Furthermore it was admitted that the mosquitoes are gene-edited to include patented Wolbachia IP Technology which will pass to all future generations, which make their release a gene drive technology, an infringement of privacy, a bio attack to introduce undisclosed artificial intelligence capacity and a Gain of Function by the micro injection of a bacteria that the species released does not naturally carry. Finally, senior World Mosquito Program researchers admitted that following the release of Wolbachia Aedes Aegypti, there was a huge spike in another species Culex which transmitted up to 11 new viruses including Japanese Encephalitis, which children then contracted and an immediate vaccine of all children under 15 was proposed. The scientists knew this, but did not declare it, which is a cause for concern when risks of fatalities, associated with a health strategy are recorded but not declared.



Member states would be encouraged if they were able to read the WHO's review of its advice to Member States. Finally to meet the scientists in both the constructing of the Pandemic Prevention, Preparedness, and response plan, and also the scientists, sociologists, bioethics experts who make up the Independent arm of the World Health Organization who will conduct future Risk Analyses on health strategies that are to be made law. Would they like to provide assurance that independent studies will be welcomed and open science practiced?

"GMO Regulatory and Legislative Outlook REPORT"

<https://protectnaturenow.com/pdfviewer/legislative-report/>

Further questions

A. Vaccination

Do mRNA vaccines require gene editing?

Does Gain of Function research require Gene Editing?

Does the study of Potential Pandemic Pathogens require gene editing

Are gene edited products regulated differently to genetically modified organism?

Why? Is gene editing considered more safe, natural, precise or predictable?

"Genetically Modified Microbes: Technological and Legislative Challenges and National Security Implications" <https://protectnaturenow.com/pdfviewer/gmm-executive-summary/>

How does the WHO's safety testing and approval rules of gene edited bacteria and other microbes, which can spread, differ from the testing of chemicals, which containment are possible?

Please share the WHO's policies on clinical trials using animals in vivisection, human trials and open air trials of agricultural and climate action 'green' technologies?

Does the WHO plan to implement more than one technology at the same time, for example Wi-Fi technology for biosecurity and a national vaccination program, as a pandemic preparedness or emergency measure?

How have the WHO's scientists tested the interactions between different technologies for counter-indications to human health?

Has the definition of a vaccine been changed?

Does it now include a gene therapy that generates an immune response?

During the Covid 18 pandemic emergency response did the WHO record any risks associated with the vaccines' interaction with the human body?

Could these all be attributed to underlying issues?

Were some previously healthy people affected in different ages groups?

How did the WHO's researchers decide when to recommend vaccination for different age groups?

Have the WHO identified ways to reduce adverse events in future national and international vaccine roll outs? Please include the mitigation of risks.

What is the process that national governments can enter into, to stop a national health measure being implemented, following an unexpected harmful consequence?

We didn't have a chance to prevent the Covid 19 pandemic. What new strategies does the WHO Treaty propose in order to prevent a future pandemic? Please share the science these are based on? Will Potential pandemic pathogens be created in labs in order to look at diseases that could happen in nature?

"Gain of Function Research And The Risk Of The Next Pandemic"

<https://protectnaturenow.com/pdfviewer/gain-of-function-research-executive-summary/>

Will Potential pandemic pathogens be created in labs in order to look at diseases

that could happen in nature?

These are known as gain of function research, aren't they?

Does this mean that scientists use gene editing to give an existing pathogen either higher transmissibility or make them more lethal?

How does the WHO decide whether to make a disease more transmissible or more lethal or sometimes both?

Please can you show the WHO's criteria for which research to sponsor for pandemic preparedness?

Is research assessed and proposed by the WHO or are research projects proposed by researchers?

What is your biosafety standard for laboratories?

Will the WHO continue to open fund research projects in universities?

Whose idea were mass releases of mosquitoes?

#### B. National Biosafety

How do university laboratories contain gene-edited microbes and larger organisms?

How will bio-containment/contamination/gene transfer/unexpected interactions in the microbiome a) human body b) environment be monitored by WHO Member States' own laboratories?

Monitored by health and environmental protection agencies?

Will all gene sequences, active ingredients and technological mechanisms be in the public domain, to facilitate independent testing and scrutiny by national planning authorities and hospitals for follow up?

How will this be affected by a) trade patents - for technologies released on experimental permits

Or b) WHO-conducted military biosecurity - protecting information on bio agents that could unintentionally or intentionally become a weapon of mass destruction?

"Bioweapons Draft Paper covering Treaties and Definitions" [https://](https://healingbyfranc.blogspot.com/2023/11/weapons-of-mass-destruction-do-who.html)

[healingbyfranc.blogspot.com/2023/11/weapons-of-mass-destruction-do-who.html](https://healingbyfranc.blogspot.com/2023/11/weapons-of-mass-destruction-do-who.html)

Does the WHO consider all research facilities a risk of the intentional or unintentional proliferation of weapons of mass destruction?

Is that why the WHO Treaty outlines that only products from the WHO's own supply chain will be approved for certification for travel and inclusion in the digital passports?

Which manufacturers have you chosen for inclusion in your logistics supply chain?

How has the WHO evaluated the bigger pharmaceutical companies, with mixed violation track records against smaller research projects which do not use genetic engineering in the medical models they study?

What percentage of research projects are funded to assess the safety and efficacy of WHO technologies to be implemented? Member states need to be aware of the risks being taken and know what negative impacts to monitor for and report on.

In the WHO's review of the Covid 19 pandemic, what processes and tools are the WHO using to evaluate the choices, cost, safety efficacy, success, failings, adverse events and continued monitoring of short medium longterm effects and effectiveness?

How many years will the effect of the vaccines and lockdowns be monitored for?

Again, in the Bali investigation it was found that only a few people died of Dengue, a fraction of those who died by accident or died by suicide. How will the WHO address this tragic phenomenon?

Were there many interactions between the human body and mRNA and other vaccines

recorded?

Will the WHO guarantee that the active ingredients of future vaccines and biotech products will be shared with municipal water management schemes so that they can use those parameters to test and filter for its appearance in the environment? "Green Technologies: Many Elements Interact As One Unintentional Weapon of Mass Destruction"

<https://healingbyfranc.blogspot.com/2023/11/one-big-weapon-of-mass-destruction.html>

The case of the World Mosquito Program contradicts the biotech industry's premise that gene-edited organisms and microorganisms are precise, safe and predictable. Scientists could not directly answer whether the Wolbachia was passed through inherited gene transfer or describe how they mitigated risks of all the other pathogens present in mosquito eggs and larvae, at birth. "Mosquitoes From A Microbial Perspective" <https://healingbyfranc.blogspot.com/2023/11/gmo-mosquitoes-from-microbial.html> What science underpins the WHO's policy to treat whole countries that are not yet sick or asymptomatic?

Can the WHO advisors show the critical papers that explain the term 'asymptomatic'? Please share the reasoning to trust PCR test results at various resolutions above the empirically experienced health of the population?

How are potential pandemic pathogens stored?

How are research facilities supposed to manage their waste and water, to prevent a release of initial research failures and stocks of stabilised enhanced pathogens?

Does this help with preparing a vaccine to be ready to respond to an outbreak?

Using the Wolbachia-mosquito research, the public were told it took thousands of attempts at microinjection of Wolbachia Bacteria before the *Aedes aegypti* accepted the bacteria and started to pass it to their off-spring.

Were the earliest failures studied?

Were any off or on-site mutations found?

Did the disrupted genomes of eggs and sperm of the mosquitoes seek to repair itself?

How were the failures disposed of?

We don't know the details, what protocols done?

We remember social distancing which called for a 2 metre gap between us? Can the WHO share the scientific basis for this?

What evidence for masks stopping the transmission of the virus?

What samples did the WHO have or share of the Sars 19 virus and the strains of the pathogen that followed?

What drove the weaker and stronger variants of the disease?

When the WHO vaccinate in the middle of the pandemic, did your data suggest that vaccinating in the middle of a pandemic drove stronger variants?

What data was taken to assess the success?

Why were ivermectin, Hydroxychloriquine, zinc, Vitamin D and Vitamin C not advised?

Will doctors be able to prescribe or advise their patients to take simpler medicines food supplements instead of stronger pharmaceutical treatments advised by the WHO?

Why was Mullion leaf taken off the shelves in the pandemic when well known to help respiratory disorders

Why was Abate detergent taken off the shelves when *Aedes aegypti* mosquitoes

were set to be released the next week, when Abate was the only detergent strong enough to kill the eggs?

Why are Merck, producers of the HPV vaccine donating a million doses of ivermectin, an anti-parasitic drug to treat Filariasis, caused by Wolbachia, at the same time as releasing Wolbachia-infected mosquitoes?

Does a vaccine work if it is created to develop antibodies to the one strain produced as a Potential Pandemic Pathogen but it is used to address a slightly different mutation of a disease in Nature that actually caused the outbreak?

If it is the same strain as the PPP that is engineered, will that show where the research was done?

Will that point to a biosafety leak rather than a pandemic risk?

Would it be a more consistent prevention to ban genetic research into pharmaceuticals, food, agriculture, CCS and other biotech?

Notice 2) When one country is endangered by the WHO's biotechnologies, they put all Member States at risk

- for example AUKUS US, UK, Australia Nuclear Submarines partnership destined to make Indonesia a target by sailing around in their waters.

Stop The Retaliatory Deployment by AI of Mosquitoes, bombs and unlawful civil decision-making involvement.

WHO's Thin Veneer of Health Strategy Turns To Beat Into Submission

Please help stop the WHO's Violent Retaliation In Their War Against Humanity

Stand together or be taken out by the silent killers of the World Health Organization's Design

The day Bali won the postponement of the mass release, an Indonesian Hospital in Palestine was bombed. There are no coincidences in this life. Countries have to stick together and recognise en masse what the UN and WHO intend and how they behave when they're asked even some basic house-keeping questions. Since artificial Intelligence was designed and utilised by the military, Israel proudly announced it can identify 100 civilian targets a day, and bomb 50 of them, limited only by ammunition. Before AI, only 50 civilian targets a year could be identified. There is no human oversight as to the legitimacy of the targets. The AI identifies any sort of 'signature group' - which is just everyone who may be objecting to the bombing, or objecting to any other deployment of military technology in pharmaceuticals or other engineered biological organisms such as mosquitoes.

Do not accept the COP28 Conference of the Parties - Look At What They're Calling 'Health' and How We Will Be Financing This Totalitarian Nightmare

The Health Minister should have answered questions of Criminal Ministerial Responsibility in Parliament, last Thursday. It would have brought Indonesia's whole acceptance of the WHO's regulatory approvals, let alone international mandates into doubt (Case Against the Health Minister attached)

Now we need international intervention to even stop the mosquitoes

The research into Wolbachia Mosquitoes as a Health Strategy was already a scandal - A gene drive of a disease vector with a gain of function, undisclosed

inclusion of IP Technology, and the absence of credible risk analysis.  
<https://healingbyfranc.blogspot.com/2023/12/mosquito-safety-and-efficacy-trials.html>

Indonesia's Minister of Health has violated the law by allowing a high impact experimental project without agreement by Indonesia's Coordination Committee. He should help Indonesia's authorities understand the money that changed hands and help to explain military engagement with the WHO.  
<https://healingbyfranc.blogspot.com/2023/12/analysis-of-who-and-military-relations.html>

Instead of answering difficult questions in front of the ix Commission,  
<https://healingbyfranc.blogspot.com/2023/12/due-diligence-qus-nations-must-unite-to.html>

Scott O'Neill, patent holder of the Wolbachia Technology and founder of World Mosquito Program, was invited to defend the health minister at the hearing (despite the criminal investigation into his World Mosquito Program filed in Bali).

In a scandalous turn around, the parliament threw its support behind the WMP, despite vehement protests from the public where more than 60,000 had signed a petition asking for a postponement of the release:  
<https://healingbyfranc.blogspot.com/2023/12/mosquito-due-diligence-petition-that.html>

And despite the Governor's explicit statement to halt the mosquito release plan in Bali.

<https://healingbyfranc.blogspot.com/2023/12/balis-governor-president-at-first.html>  
In what can only be called a frightening act of retaliation, the Health Minister is resuming releases, even making Bali a new headquarters for the World Mosquito Program and now introducing children's vaccines.  
<https://healingbyfranc.blogspot.com/2023/12/who-retaliation-childrens-vaccine-for.html>

There is already evidence of releases without any permission, releases on armed forces, and mass drops of adult mosquitoes on festivals.

Two days ago I served notice on the Director General of the WHO, demanding the WHO's scientists support their pandemic preparedness and emergency response treaty with a solid foundation in science (Notice 1 above)

Now I do not believe they intend to. The WHO hope that the treaty comes in using their "silent process", where nations that fail to actively withdraw, will find their government's own policies fully entangled in a web of self-destruction.

What are your health ministers doing in your country? To your people?

This is the only moment of choice Member States have and Indonesia already needs support.

Please communicate between Defence Departments. Ask them to make the statement that when one country is endangered by the WHO's biotechnologies, they

put all Member States at risk.

Can Nations unite to STOP The WHO?

I appeal to the Defence Departments in all UN member states to find unity, while our countries face the same biosecurity threat: The World Health Organization.

Eleven countries withdrew from the WHO Treaty in September.

Several more have rejected the International Health Regulations in the last week, coming up to the WHO's silence 1st December deadline.

We need these brave nations to share as many of their reports as possible, detailing their reasons for walking away from the major Pandemic Fund payments.

How did scientists convince their governments at last that gene edited organisms are NOT substantially equivalent to organisms that have evolved over 300 billion years?

Did they see through the science, and realize that even biotechnology that is "researched for the benefit of world health" carries incalculable counter-indications, with other technologies and our microbiome?

Did they raise the alarm that even the interaction between all the technologies in agriculture, food, conservation, climate action, pharmaceuticals and communications have already triggered mass destruction.

Or did they find irrefutable evidence that the health measures that the World Health Organization propose are intended to harm?

This intention to cause harm is the scandal that we discovered in Bali. We asked about the risks of releasing 200 million male and female mosquito eggs here. We asked about the safety of a gene drive that carries one bacteria on purpose but transmits 11 new diseases; We asked why the mosquitoes will carry IP Technology; and why did the WHO use a Microsoft modeling program to do a risk assessment, instead of doing a proper one?

Did they answer our questions? NO

Do they intend to punish Indonesia? Yes

In a defiant act of retaliation, the World Mosquito Program plan to move their Head Quarters to Bali and resume their mosquito releases all over Asia, Mexico, Brazil and Africa.

This is even though the health minister knows there is going to be a loss of life. Already a child dead from Japanese Encephalitis, never before seen here. And the following day? All children under 15 must take a vaccine.

The response is indicative of what will happen with every lockdown and protracted crisis the WHO have planned. They will offer vector or vaccine. An Impossible choice and, in reality, no choice at all.

Like the MEP's court case challenging the legality and legitimacy of the WHO, many in Indonesia, from Bali and Jakarta, from holy Mangku to General are committed to refusing their dangerous technologies.

Please find a way to stand side by side with our General Komjen. Pol. Drs. Dharma Pongrekun, S.H. M.M., M.H., and so with Indonesia. Then we will stand with you and honour the spirit of your nations, and help your land and people recover.

Just today, another child vaccine, this time for Dengue, is being rolled out on Kalimantan - the new WHO-controlled Smart capital city of Indonesia and yet original land of Indonesia's most longstanding traditional medicine and... of course some gold, uranium and other precious resources that presumably they have their eye on as well.

The WHO start with strategic attack and inflict only tragedy.

Please stop, thank you, Frances  
On behalf of humanity

Attached: Civil Case against the Health Minister

"Number INV/2023/NW/1

Subject: Application for Administrative Objection to the action of disseminating disease-causing biological agents that have the potential to cause outbreaks and epidemics (Wolbachia Mosquitoes)

Dear. Mr. Budi Gunadi Sadikin,

Minister of Health of the Republic of Indonesia

Those who sign the attachment "petition participants", hereinafter referred to as "the applicants", in this case request the Honorable Mr. Budi Gunadi Sadikin, as Minister of Health of the Republic of Indonesia, to immediately revoke the Decree of the Minister of Health Number HK.01.07/ MENKES/1341/ 2022 and stop (temporarily) all actions to disseminate disease-causing biological agents that have the potential to cause outbreaks and epidemics, especially mosquitoes modified with Wolbachia bacteria (hereinafter referred to as "Wolbachia Mosquitoes") or other modified/ engineered living creatures.

1. Factual Basis

Specifically regarding the Wolbachia Mosquito program, the applicants have identified the following factual problems and deficiencies:

- There is no AMDAL (Environmental Impact Analysis) and related permits for the Wolbachia Mosquito program, while AMDAL and related permits are legally required for "activities whose results can affect the natural environment, the built environment, as well as the social and cultural environment;" and/or "introduction of types of plants, animals and microorganisms;"

- The Minister of Health does not have the authority to permit or order activities that impact the environment/ecosystem - Local research in a small area in Yogyakarta has become the basis for the national Wolbachia Mosquito program. Research conducted by the University of Jember (Genetic Variation of Aedes Aegypti (Diptera: Culicidae)

based on DNA Polymorphism) for example shows the high level of genetic diversity in the Aedes Aegypti population, meaning that the results of research in one small area cannot necessarily be compared to the results in other areas, research results in Yogyakarta, its validity must first be proven in Aedes aegypti populations in other target areas.

- Manipulated and incomplete Risk Assessments, potential negative impacts on health and the environment were insufficiently researched and excluded -

Various studies that have formed the basis for the Wolbachia Mosquito program were published in Journals that were not recognized (even banned) by BRIN Jakarta, December 8 2023

- The Ministry of Health sides with groups with an interest in the Wolbachia Mosquito program rather than being neutral -

Unilateral invitation from Commission IX of the DPR to the Minister of Health which includes Scott O'Neill, Director of WMP who plans to spread 200 million Wolbachia infected mosquitoes, in Bali

- Correlation is not causation, dengue fever decreases in Yogyakarta (77%) which claimed to be "due to" the Wolbachia Mosquito program could have occurred due to other causes such as conventional mosquito control methods, climate or other natural cycles. For example, in Bali dengue fever has also decreased/varied drastically, similar to Yogyakarta, without the presence of Wolbachia mosquitoes:

- Results abroad are not clear, for example in Sri Lanka the dengue fever rate has tripled since the Wolbachia Mosquito program was introduced, in Singapore (a very extensive Wolbachia mosquito program) the dengue fever rate has also increased and the NEA (National Environment Agency) admits that the program is still in progress. the experimental phase with many challenges although it started in 2016. NEA Singapore has also noticed changes in the phenotype of the dengue virus during trials which may be caused by the presence of the Wolbachia mosquito - A comprehensive study on the

issue of evolution (Wolbachia versus dengue: Evolutionary predictions) came to the conclusion that the short-term benefits of the wolbachia method are promising, but the long- term impacts and risks are unknown: "our analysis suggests that the possible benefits of this technology outweigh the negative impacts, but the true risks are largely unknown"

- A study (Reduced competitiveness of Wolbachia infected *Aedes aegypti* larvae in intra- and inter-specific immature interactions) has found that *Aedes aegypti* infected with Wolbachia is weakened thereby reducing their competition with other species, such as *Aedes albopictus* which is also a vector for dengue fever and various viruses others, which can lead to an increase in other mosquito populations.

- A study (Wolbachia Enhances West Nile Virus (WNV) Infection in the Mosquito *Culex tarsalis*) has found that infection with Wolbachia bacteria increases the level of West Nile virus infection in *Culex tarsalis* mosquitoes. The same/similar risks have not been studied enough in the Wolbachia-borne *Aedes aegypti* mosquito program in Indonesia

- The Ministry of Health ignores the community's substantial and well-founded objections and concerns

- Undue and unreasonable foreign influence, for example World Mosquito Programs funded by various controversial entities such as Bill & Melinda Gates Foundation

- Import of Wolbachia mosquito eggs from Australia is suspected without permits and procedures applicable biosecurity (LARTAS)

- Violation of the basic principles of informed consent (consent based on complete information), risks are hidden by the Ministry of Health and only benefits are promoted to the public

- There is no clear responsibility and provisions regarding compensation for damage/ losses caused by the Wolbachia Mosquito program - Violation of regional autonomy for the environment and tourism, negative impact on tourism - Many or even most people reject the Wolbachia Mosquito program or feel unsafe and/or comfortable



with the presence of the Wolbachia Mosquito, this fact has become clear from the national and international reaction to the Wolbachia Mosquito program. Local residents have no choice if the Wolbachia Mosquito is released without their consent in their area, however national and international tourists can and will choose to avoid the area which will cause (significant) harm to the tourism industry in the area.

## 2. Legal Basis

Based on the entire description in Number 1. above, the release of Wolbachia mosquitoes violates the law, legal principles and conventions, including the following:

### A. Law no. 17 of 2023 concerning Health

Article 399: "Every person is

prohibited from: a. carry out activities to disseminate materials that contain causes of disease and health problems that have the potential to cause outbreaks; and/or b. carry out activities to disseminate disease-causing biological agents that have the potential to cause outbreaks and epidemics."

Article 445: "Every person who carries out activities to disseminate materials that contain disease-causing and/or biological agents that cause disease and health problems that have the potential to cause outbreaks and epidemics as intended in Article 399 shall be punished by imprisonment for a maximum of 12 (twelve) years or criminal a maximum fine of IDR 5,000,000,000 (five billion rupiah)."

### B. Law no. 32 of 2009 concerning Environmental Protection and Management

The entirety of Paragraph 5 concerning AMDAL and Paragraph 7 concerning Licensing and amendments to the Job Creation Law (especially regarding participation of affected communities)

### C. Law no. 14 of 2008 concerning Openness of Public Information

Article 11 paragraph (1): "Public Bodies are obliged to provide Public Information at any time

which includes:

b. the results of Public Body decisions and their considerations; c. all existing policies and supporting documents;"

### D. General Principles of Good Government (AAUPB) (Algemene Beginzeden van Behoulijk Besturen/ General Principles Of Good Administration):

The Principle of Benefit , namely: In publishing/conducting the object of the dispute, there is a balanced benefit between the interests of one individual and the interests of other individuals, the interests of individuals and the interests of society, the interests of citizens and foreigners, the interests of one community group and another community group, the interests of the government with citizens, the interests of the present generation with the interests of future generations.

The Principle of Impartiality , namely: the principle that requires Government Agencies and/ or Officials to determine and/or carry out decisions and/or Actions by considering the interests of the parties as a whole and not being discriminatory.

The Principle of Accuracy , namely; that a Decision and/or Action must be based on complete information and documents to support the legality of the determination and/ or implementation of the Decision and/or Action so that the Decision and/or Action in question is prepared carefully before the decision and/or Action is determined and/or done.

The principle of not abusing authority is; the principle that requires every Government Agency and/or Official not to use their authority for personal or other interests and not in accordance with the purpose of granting said authority, not to exceed, not abuse, and/or not mix up the authority.

The Principle of Openness, namely: When publishing/conducting an a quo dispute

object, do not openly receive any information related to the applicable laws and regulations.

Principle of Public Interest, namely: Prioritizing public welfare and benefits in an aspirational, accommodating, selective and non-discriminatory manner

The principle of legal certainty, namely: When issuing/conducting the object of a dispute, prioritizing the basis of statutory regulations, propriety and justice in every policy and so that the resulting decision meets the elements of legal certainty.

E. 1945 Constitution:

Article 28A paragraph (1): "Everyone has the right to live and the right to defend his life and life"

Article 28G paragraph (1): "Every person has the right to protection of himself, his family, honor, dignity and property under his control, and has the right to a sense of security and protection from the threat of fear of doing or not doing something which is a human right "

Article 28H paragraph (1): Every person has the right to live in physical and spiritual prosperity, to have a place to live, and to have a good and healthy living environment and the right to receive health services.

F. Pancasila, in particular:

2. Just and civilized humanity 3. Indonesian Unity 4.

Democracy led by wisdom in deliberation and representation

5. Social justice for all Indonesian people

G. *Salus Populis Suprema Lex Esto* (The safety of the people is the highest law)

3. Provisions for continuing the release of *Wolbachia* mosquitoes in open environments and/or other activities that disseminate biological agents in open environments, hereinafter referred to as the Program.

- Independent research/research, at least to replicate and validate research that has become the basis for the Program

- Complete, precise and independent risk assessment and risk-benefit analysis -

Only research published in journals recognized by BRIN can be used

in the evaluation, approval and implementation of the Program

- AMDAL and Permits for Programs in accordance with Law no. 32 of 2009 concerning

Environmental Protection and Management and its amendments to the Job Creation Law

- Obtain informed consent / community approval for the Program

- Without obligation, respecting the autonomy of regions that refuse to participate in Program

- Without commercial interests by national or foreign parties; total transparency Program funding

- Regulations that provide compensation to parties who suffer losses as a result Programs, for example tourism operators who experience a decline in the number of visitors

- Clear and enforceable regulations that explain responsibility for damage/loss caused by, or

alleged to be caused by the Program, with a simple and fast compensation process that does not require legal action

- Complete and comprehensive transparency regarding all aspects of the Program, especially risks and uncertainties, including regulations prohibiting public communication of benefits without mentioning risks and uncertainties

- Formation of a committee involving all parties (stakeholders), including applicants, as advisors and supervisors of the Program

Based on all the descriptions above, it is hoped that this objection request can be immediately followed up by Mr. Budi Gunadi Sadikin, as Minister of Health of the Republic of Indonesia, and grant

this request by stopping (temporarily) all actions to disseminate disease-causing biological agents

that have the potential to cause outbreaks and epidemics, especially mosquitoes modified with Wolbachia bacteria or other modified/engineered living creatures.

However, if this application does not receive a response according to the applicant's request within 10 working days, then without prejudice to respect, the applicant will take legal action to the State Administrative Court as per the legal channels

regulated in Law 30/2014 concerning Government Administration / Law 6/2023 concerning Stipulation of Government Regulations in Lieu of Law Number 2

In 2022 concerning Job Creation it becomes Law and Supreme Court Regulation no. 2 of 2019, and/or Citizen Lawsuit in the District Court.

If there are questions regarding this application or the respondent wishes to discuss, the applicants can be contacted using the contact information provided below.

Thus, we submit this Administrative Objection Letter to the Honorable Mr. Budi Gunadi Sadikin, as Minister of Health of the Republic of Indonesia.

Thank You.

Best regards, Petitioners Contact:

Notice 3) Notice of Personal Liability for multiple crimes of Fraudulent Misrepresentation, Genocide, and criminal breaches of the Nuremburg Code and Non-Proliferation of Weapons of Mass Destruction and other International Agreements

Personal Liability for WHO, WEF, Gates, WMP and Save The Children Fund Police report: Surat Tanda Penerimaan Laporan Indonesia

STPL/1263/X1/2023/SPKT/Polda Bali 23 Charges of Untrue Public Information Filed at Kepolisian Negara Republik Bali Re: requesting SP2HP All information 11th March 2024 Cease and Desist

Notice to Principal is notice to Agent. Notice to Agent is notice to Principal.

Notice of Intended Criminal Prosecution Parties that are being served notice of personal liability:

This evidence of social conflict, class action and the struggle for agency has been collated to prosecute the following men and women. This is to serve them personal liability notices for the deployment of mosquitoes, artificial intelligence, smart infrastructure, green technologies, vaccines, mRNA vaccines, and live GM Parasite vaccines.

The man, António Guterres sometimes acting as Secretary General to the United Nations

The man, Klaus Schwab sometimes acting as Chairman of the World Economic Forum

The man, Tedros Ghebreyesus sometimes acting as Secretary General of the World

Health Organization

The man, Jeremy Farrar sometimes acting as Head Scientist at the World Health

Association

The man, Scott O'Neill sometimes acting as Wolbachia IP Technology patent holder and CEO of World Mosquito Program

The man, Adam Berthoud sometimes acting as Executive Director of Global Programmes, Save The Children Fund UK

The man, Blake Bedtime sometimes acting as DARPA'S Insect Allies Director The woman Lesley, and her husband, Gillespie sometimes acting as a Baker and sometimes Funder of Biological Weapons Program in Indonesia

To all men and women involved in funding and implementing pandemic preparedness as a justification for a protracted biological attack.

To men and women in the Yayasan Tahija Foundation

To men and women in the Bill and Melinda Gates Foundation

To men and women acting without an oath of office, in Governments and the Military

To all men and women contributing to the World Economic Forum, the WHO Pandemic Treaty, The IHR Amendments, The Logistics Supply Chain, including AUKUS and Microsoft's and Elon Musk's Artificial Intelligence.

There is also compensation due, for the proliferation of biological weapons, coupled with Artificial Intelligence, by a foreign agent with permissions granted through fraudulent claims and bribery.

The man Budi Gunadi Sadikin acting as Minister for Health for Indonesia

The man, Prabowo Subianto Djojohadikusumo acting as Defence Minister for Indonesia

The man, Wieded Trisnadi Chairman of Save The Children Fund

The woman, Bakti Andari Vice Chairman of Save The Children Fund

I hereby give all parties notice to cease and desist and step down from holding office.

This is my third and final notice for misguiding the public, in regards to safety and efficacy, and avoiding liability.

This requires a response within 10 days of receiving this notice, latest 15th April 2024.

This is the third time I have formally served you notice for crimes against humanity, the proliferation of weapons of mass destruction, and abuse of the Nuremburg Code. These crimes are the offensive and allegedly defensive use of biological, radiological, chemical and nuclear armaments against men and women, directly and through mismanagement of the public purse, under the headings 'deterrent' and 'preparedness'.

All Member States have been registered as corporations, but now there has been both domestic and foreign attacks upon nations through these corporations. We hereby inform you that therefore we are enacting national emergency laws. These are distinct from the emergency measures that the UN and WHO themselves propose to declare at a moments' notice. As you declare Health Emergencies of International Concern that require the extraction of national assets, we the people declare an international emergency of your fraudulent self-appointment and require that you step down before May 2024. What is happening now, is a transfer of power back to men and women. All the above parties are corporations and are defacto, and not de jure. This is because authority has been assumed without oaths of office. These oaths would acknowledge that the positions are those of public servants, with liability for acting in the public interest.

The employment of technologies, the consequences of which are beyond human understanding, can never be considered to have received informed consent. Parties

have sought experimental permits instead of attempting regulation. Parties have argued that gains of function and engineered mosquitoes are substantially equivalent to natural pathogens and insects, instead of attempting to monitor the outcomes of these experiments.

In line with the Common Law Jurisdiction of the Land and Soil, my first notice was a Conditional Acceptance of the Program and Treaty. The conditions were that we must receive satisfactory answers to financial and operational due diligence questions and the question of liability. Although given ample opportunity, including parliamentary hearings, stakeholder meetings, written and in-person requests from National Security, lawyers and even Heads of State, not one direct answer was received from any of the defendants. Although 157 of 194 UN Member States rejected the Amendments or placed reservations in time; before the 1st December 2023, not one of these official notices has been acknowledged. These notices were formally sent from multiple strata of society; governments, nations, lawyers, doctors, men and women and groups. Inevitably, as Common Law and Trust Law were never taught, any mistakes in these notices you have received, should have been overlooked, and the key concerns addressed.

The second notice identified multiple points of law upon which the IHR, IHR Amendments, Treaty, and COP28 financing and negotiations were found to be illegitimate. The notice identified massive over-extension of jurisdiction and powers that were never formally agreed or adopted. Not only is there no oversight of the World Health Organisation and United Nations but all the parties served here are unwilling to be challenged, even if their proposed measures are clearly proven and intended to harm. The parties have a sinister protocol of retaliation in place, whereby undisclosed releases and the sterilisation of whole populations is carried out. Retaliation is the only response men and women and whole nations have received, when they refuse the products on health, safety or sovereignty grounds. Member states have no recourse to remedy. They have essentially been writing to a hostile corporate occupation of their nation. Actions have been taken. Member states have withdrawn, rejected and made formal reservations. More importantly millions of men and women have notified the parties of injuries and deaths. Parties have received notices from surviving men and women of our corrected political status, who have taken on the task of bearing witness.

We are in *Propria Persona Sui Juris* (of one's own right). In *Proprio Solo* (In the soil on one's own land) and in *Proprio Heredes* (heirs of our own property) and we are exercising all our rights at this time and at all points on time. We are stewards of the animals including all the natural predators of the mosquito. We do not consent to any genetic modification. We do not recognise your authority, and all your technology must now be removed, on account of it being trespass. We claim the usury slavery system tantamount to aggravated burglary, causing grievous bodily harm. Failure to understand our interaction with the environment will not be considered justification of damage done or impacting life from a distance, with chemical deposits, engineered contamination or military artificial intelligence.

The parties charged have a long history of programs that are neither safe nor effective. A Grand Jury of the People has already determined that there is sufficient evidence to indict every government official, corporate entity, philanthropist, or anyone else involved, for trying to bring fraud, treason and genocide into international law.

The parties are also charged with a crime of omission, which is their silent process. This means that laws and amendments are considered adopted, if member states do not actively reject them. Today, we have a situation where member states have not acquiesced, they have actively rejected them. So now the parties are implementing programs without consent. As per the Nuremburg Code, the continuation of an experiment after the participants have suffered and called for its cessation is an act of violence.

We are determined that our counter presentations will now be heard in the International Criminal Court, where a first major case against the parties has been accepted. These counter presentations re-direct all pandemic fund money and other assets into safe avenues for sovereign redress to men and women. We are the body sovereign and the parties are the body politic. We the people direct the public servants and will correct this systemic dishonourable conduct.

Therefore, we demand the men and women of the parties acting in bad faith to resign and apologize, and your prompt response by no later than 22nd March 2024 to inform us of your intentions regarding our demands.

We are escalating this matter in spiritual unity with all nations. We do not consent and we will not comply.

Use of our data is illegal. Ref. GDPR and Data Protection Act, Article 22.

#### Contracts Void

The charges of fraud, genocide and use of bioweapons that the parties are faced with, in the International Criminal Court, renders all contracts, agreed due to this misrepresentation, as void. The parties have not provided proof of their legitimate authority or any financial or operational due diligence. The conflicts of interest demonstrate a monopoly, and AI-Driven Conflict upon humanity. As a precedent for this charge, Microsoft were sued by the USA for Monopoly in 2003. This time though we don't want him to simply repackage his business and launder his money through philanthropies. The parties' assets must be seized.

Men and women have made no contract with the parties. We have seen no Deeds of Assignment or active ingredients to allow independent testing. In fact, we have seen no supporting evidence for the scientific foundation for pandemic preparedness, and no justification or apology for the adverse events following each recommendation by the WHO during the pandemic and dating back 60 years. This confirms complicity with a larger program of pre-meditated harms, engineered enslavement of the rightful heirs of the land, and hopes of world domination. For myself, I am accepting of all and any mistakes made in this notice and reserve all rights. In addition, ORDINANCE NUMBER IRM/8266-ADIR04/I.RM28- G.WAC77-NWA0002, which is an irrevocable and non-negotiable document, in full force and effect issues men and women with honourable diplomatic immunity as HONOURABLE DIPLOMATS and PEACE AMBASSADORS.

Lord Coke, the draftsman of the Petition of Right, stated clearly:

"In many cases, the common law will control Acts of Parliament, and sometimes adjudge them to be utterly void: for when an Act of Parliament is against common right and reason, or repugnant, or impossible to be performed, the common law will control it and adjudge such an Act to be void."

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Failure to comply with these demands will force us to hold you personally liable through the International Criminal Courts at The Hague, to protect people, animals and the environment. This notice to cease and desist specifically prohibits you from producing, transporting, deploying or releasing any modified vectors, administering any experimental vaccines or building any biological laboratories. In relation to the parties with fiscal responsibilities, they are hereby prohibited from trafficking men and women, extortion through the creating of bonds for minor violations and crippling economies through alleged national debts.

As outlined in Common Law, men and women should be paid \$10,000 Federal Gold-backed, American dollars (and not Fiat Money) per hour of unlawful capture. The Indonesian Jural Assembly judges that the parties charged should facilitate payments to all Indonesian men and women, with immediate effect. This is an appropriate first remedy and redress for the treasonous capture of the population, through the parties' lockdown mechanism. Compensation would acknowledge the severity of the Health Minister of Indonesia's impositions upon the population, the punishing length of the lockdown's duration, and callous prevention of access to basic needs and complete lack of financial provision made for the people. There must be another fee paid for the hostile deployment of engineered mosquitoes, and another for the injection of experimental vaccines on children, and another for the attempted coup of creating smart Cities using artificial Intelligence, for which the parties will exclusively own the equipment and data garnered. We are holding an account of our individual fee schedules and holding the parties to account to pay them.

You are hereby served notice that it is my intention to lay information in a Private Criminal Prosecution against the parties charged, alleging that the following trespasses and crimes have been committed against the people, in the Common Law jurisdiction of land and soil.

#### Criminal Charges Below

Social conflict arises from a struggle for agency. Now, men and women have taken on the risk of self-governance because the options seem very unappealing. The parties charged will not be allowed to take our freedoms or our lives. They must consider themselves served and likely to be found guilty.

In the World Mosquito Program risk assessment, generated by an arm of the World Health Organization, using AI, they identified 54 potential risks. Their calculation find all the risks negligible. The assessment concludes that a program must be stopped if the risks are shown to be higher. Contained in the following chapters of this book of evidence are the 100 notices, reports and formal letters that demonstrate dangerously high risks on all accounts. The continuing of the deployments now, after they have been refused, sets a precedent for all the unwelcome Biolabs proposed. The multiple class actions amount to a world-wide veto on the activities of the parties charged. They

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provide grounds for their consequential punishment and full personal liability. Cease and desist.

Notice to be presented, with the investigation file, to all court cases and hearings emerging from this landmark Proliferation of Bioweapons case, and made available for other nations to support related cases: STPL/1263/X1/2023/ SPKT/Polda Bali I, Frances, of Gladiator Bangsa, am writing to the man, Mohamed of the Ali family, sometimes acting as Police Officer in Kopolisiian Negara Republik Bali. I have chosen to write in honour to a natural man, who we spoke to personally. I am also

cautious of addressing this notice to a more senior police officer, as the Bali Police are implicated as well, as named stakeholders of the mosquito program. In addition, when we attended the police station to file charges we were told at first that the Police Intelligence and Health Officer did not know about the release and then they disclosed that they already had an open file and investigation. As stakeholders have been in receipt of 40 million Australian Dollars to allow the private Australian release, of Wolbachia IP Technology-infected Mosquitoes, some police may already be in receipt of bribery money.

We were grateful to meet you, Mohamed, after meeting the Head of Intelligence, Head of Health and several other officers in the police station. In future, you may be asked to bear witness to how the risks presented by the mass mosquito release were taken very seriously at the police station. You will remember how promises were made that the threats would be immediately brought to the attention of the Biohazard Containment Department. You will recall how it was promised that the eggs would be confiscated and instruction be given for the safe decommissioning of the Denpasar laboratory and factory. You may be asked to confirm that the police did not afterwards order that action and you may be asked why. Please confirm that this affidavit will be added to the file and its contents be studied as part of the investigation.

When the case is finally heard in the National and International Criminal Courts, we intend to use the precedent Case and Contract law from the closing of a laboratory on biosafety grounds, by the Ministry of Health in 2008. [https:// www.cidrap.umn.edu/avian-influenza-bird-flu/supari-accuses-rich-nations-creating-viruses-profit](https://www.cidrap.umn.edu/avian-influenza-bird-flu/supari-accuses-rich-nations-creating-viruses-profit) You will read that the former health ministers concerns were brought to realisation by the parties charged.

I hereby submit this affidavit to provide the Facts, Legal Basis and Evidence of the crimes and victims of the parties' premeditated and sustained biological attack on the people. The program was allowed through Fraudulent Misrepresentation (23 accounts of Untrue Public Information) 13 pages of which is to follow in the Annex. There was widespread bribery of Bali's local government and regulators by the private foreign funders, private families, and undisclosed contracts. We the people have now elevated the charge of Criminal Ministerial Misconduct to premeditated Grievous Bodily Harm, through the aforementioned parties contriving Emergency Measures. The release of foreign, experimental, and novel vectors and vaccines are technically the release of Gain of Function Potential Pandemic Pathogens. Genetic Engineering Experiments being tested on healthy populations is contrary to the Nuremberg Code, prohibiting Human Experimentation without Informed Consent.

I was invited to join the Gladiator Bangsa leadership group to categorically demonstrate that all gene edited organisms and microorganisms carry the same high risks for people and the environment. Misrepresented as therapeutic, conservation, and surveillance measures, the biotech all generates the same profits and political power for pharmaceutical industry and military. I was prepared to accept that; once the risks of genetic engineering medicines, 'green' and wifi technologies, were understood, the deployment of Wolbachia bacteria-infected mosquitoes would be stopped and the eggs safely destroyed. To accomplish this, I prepared several papers for the Health Minister and Defense departments. I presented and discussed the bioweapons threat at a webinar, and wrote to the Bali stakeholders. I also gave



notice to all the Member States Heads of State and Defense Departments that national security for their nations was about to pass to the WHO, through their IHR and Treaty. Only the National Security responded. They had not even been informed of the program. Simultaneously, the relationship between Save The Children Fund, Indonesia's Armed Forces, and the WHO, orchestrated with the Minister of Defense and Minister of Health, will raise the profile of this case and for other Ministers and Plenipotentiary Ambassadors in related cases, to charges of Treason. (Ref WHO, Save The Children Fund and the Indonesian Armed Forces Report by Gladiator Bangsa. WHO Website: [https:// extranet.who.int/emt/content/indonesian-armed-forces](https://extranet.who.int/emt/content/indonesian-armed-forces): Putting the policing of fabricated 'protracted crises' under the control of foreign military technology and armaments.

Once our Class Action succeeded in getting the the Bali release postponed, we alerted Indonesia's President, Indonesia's WHO 'Working Group' as co-chairs with the US, and all the other UN Member States, about the International Health Regulation Amendments. In particular, I highlighted that Health Ministers may not be informing even their Heads of State, National Planning or Security departments about the WHO's High Impact Pandemic Preparedness Treaty. Governments around the world have been lobbied to think that the building of bio-labs for pathogens, human DNA, pharmaceuticals and vectors would lead to some sort of 'equity' in terms of access to medical supplies (Ref: Gladiator Bangsa Report on Misrepresentation of Equity). To the contrary, biotechnology laboratories are impossible to regulate or maintain biosafety hav. They have already led to intentional and unintentional releases of toxic agents. Worse again, the IHR and Pandemic Treaty both relinquish responsibility for each country's national security to the WHO. The WHO, UN and WEF are already proven to have major conflicts of interest and influence from their private funders (Ref: COI Report) In addition, the spread of biological contamination is unpredictable and irreversible. When biotech is coupled to military artificial intelligence, smart infrastructure (cities), disease vectors, pathogens themselves, and even men and women are controlled by foreign technology, with unknown capacity and unknowable consequences (reference Patents on the computerisation of the human body against every human rights principle). I identified the UN Member States' health ministers, as they are also delegates to the World Health Assembly. I warned about the public funds, natural resources and the Pandemic Fund that delegates will control after International Health Regulation Amendments, Pandemic Treaty and Sustainability Goal mandates come into law. Indonesia's Health Minister, who is a business man rather than a doctor, described the Treaty as "a huge business opportunity." (Reference: 75th World Health Assembly). The IHR, WHO implementation of radiation-causing technologies and infrastructure nor the mass releases of mosquitoes have not been discussed by Bappenas, the National Development and Planning Agency and Coordination Committee. This is against Guideline Number 11 of 2017 Guidelines for Healthy Living Community (Ref: Salmon-Peraturan-Menteri-PPN-11-Tahun-2017)

The parties charged with Fraudulent Misrepresentation: In funding, researching, producing, approving, mandating, selling, policing and deploying weaponised biotech, with intention to harm. The Fraudulent misrepresentation is the perpetrating of the above crimes, under the pretexts of "Health Strategies" and contrived "Health Emergencies of international Concern" The outcomes are now clear, and the victims

of these crimes all look to Indonesia and Bali in particular to use this case STPL/1263/X1/2023/SPKT/Polda Bali as the precedent for many cases and proving personal liability of the parties.

The Bali Case STPL/1263/X1/2023/SPKT/Polda Bali could be the Police Investigation, Government Negotiation and Class Action that could save Indonesia and the other Member States from this genocide and biological disaster. So many authorities, levels of government, education and universities, are complicit through their jobs and their research, that it might be wise to offer an amnesty for these witnesses to give testimony for this Public Interest Case.

Health Minister had not even informed the Coordination ministers or National Security about the mass mosquito releases. He has still been unwilling to disclose the capacity of the Wolbachia IP Technology coupled with Microsoft CNN AI in the

mosquitoes. It is a foreign artificial intelligence biotech, with a patent on it that claims exclusive rights to the digital equipment and data arising from it. The Internet Protocol technology and AI are connected by US' Microsoft-designed 5G networks and MMWave foreign smart infrastructure and cities, with undisclosed military capacity. Similar situations are faced in every member state, for example live parasite GMO vaccines for children in Africa, 20 years of engineered insects in the Kingdom of Hawaii. The undisclosed objectives are to seize control of and exploit nations, people, natural resources and extract wealth from the people, animals, land and marine environment.

In support of such an amnesty (Reference Gladiator Bangsa report of Open Science Manifesto) I was prepared to accept that individual research projects were undertaken in the belief that they were producing something beneficial.

Once it was understood that many technologies being implemented at once could interact and inadvertently impact life, as a weapon of mass destruction, it should have been stopped. I served notice on all the parties charged, with this information, in the form of over 80 Due Diligence Questions.

Social Conflict is defined as 'the struggle to retain agency', and involves the Constitutional right men and women have to make decisions and have control over their own lives, bodies, environment and work. Save The Children Fund were unqualified to implement the release, especially for a foreign agent when the charity are simultaneously deeply involved in implementing Indonesia's military partnership with the WHO. The World Mosquito Program have been allowed to distribute mosquito eggs carrying Wolbachia IP technology, patented to the CEO Scott O'Neill. Furthermore, the IP Technology is coupled with artificial Intelligence, patented and controlled by Bill Gates, and it follows a military retaliatory protocol. This is seen in its use by Israel and retaliations on Bali after the first postponement (ref; Second Notice to the Charged Parties. The first social conflict was a major rift between Indonesian national defence and politics. The first man under investigation for these charges was unexpectedly invited to support the Indonesian Health Minister when he was called to defend his actions in front of the ix Commission. A copy of this notification has also been sent to the Senate for the plenary hearing, to question Indonesia's current Health Minister (Ref Somasi Menkes and Official Statement to Exit the WHO endorsed by the Senate). The handling of this case so far indicates that national decision-making for the public good is already under threat, if not lost.

In regard to the International Decision making by the UN and WHO, there is undue

financial influence at play. The former Health Minister claimed that the US and the WHO were collecting deadly Bird Flu pathogen samples, conspiring to profit from H5N1 vaccines. Even then, in 2008, it was clear that the WHO intended to produce a biological weapon with the H5N1 virus. <https://www.cidrap.umn.edu/avian-influenza-bird-flu/supari-accuses-rich-nations-creating-viruses-profit>. Now we see Jeremy Farrar manoeuvred into position as Head Scientist at the WHO. Also in 2008, Jeremy Farrar was running a Tropical Diseases unit in Vietnam connected to Oxford University, realising his concept of GMO mosquitoes. He taught both Oxitec and World Mosquito Program scientists. Simultaneously in 2008, he was developing a 'universal Avian Flu' Vaccine. In 2013 he was involved in the Gain of Function research that made H5N1 transmissible to mammals. During the pandemic, as Head of Wellcome Trust he allocated 7 million pounds Sterling to Oxitec. Now in January 2024, Jeremy Farrar made an announcement that the next pandemic will be an Avian Flu and said we must rush funds to develop a vaccine, before the disease evolves to infect humans. He already knows that pathogen has been created. He is now in a position to declare a pandemic, reject national responses, and mandate his patented vaccine for profit, across all member states. This is high treason. During the Covid debacle, we have already seen evidence that developed countries are creating new viruses as a means of building new markets for vaccines, exactly as former health minister, Dr Siti Fadilah Supari forecast.

This prosecution is now urgent because the WHO Treaty and IHR Amendments could still pass into International Law in May 2024, despite unanimous refusal. Therefore I request a SP2HP Update on the 23 Charges of Untrue Public Information Filed Against Save The Children Fund and the World Mosquito Program on 8.11.23  
With thanks, Frances

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#### TABLE OF CITATIONS AND AUTHORITY

Second Book on Crimes - Indonesia

V11 Crimes against the safety of other persons and property 1X Perjury ad false testimony

Article 1320 of the civil code of Indonesia

Indonesia Penal code

Perjury and false testimony article 242-243 and article 242 and 187-206

Criminal Ministerial responsibility

Constitution

Chapter i

Form and Sovereignty

Article 1

(1) The State of Indonesia is a Unitary State in the form of a Republic.

(2) Sovereignty shall be vested in the hands of the people and be executed according to the Constitution.

(3) The State of Indonesia is a state based on law.

Central government can't impose on the provinces.

"For a just and civilized Humanity, the Unity of Indonesia and a Democratic Life ... (must be) guided by wisdom in Deliberation and Representation,

and by realizing social Justice for all the people of Indonesia."

Criminal Ministerial Responsibility: Cases to be initiated and judged by the ordinary public prosecutor in ordinary

criminal courts, according to ordinary rules of criminal procedure.  
The Highest Indonesian Court should stop the active powers of all charged parties with immediate effect.

This is compulsory for serious offences.

Cases

Flack v. Graham, 453 So. 2d 819 (Fla. 1984) .....60 Hatten v.

State, 561 So. 2d 562,563 (Fla. 1990) .....

60 Solomon v. Sanitarians' Registration Bd., 155 So. 2d 353,356 (Fla. 1963)60 State of Texas v. Pfizer, District Court of Lubbock County, Texas (Pending) .

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Constitutional Provisions

Ref: My doc: Constitution

Regulations

Current Good Manufacturing Practice 21 CFR § 225.1.....34 Legal

Human Experiments 21 CFR § 312.42 (b)(1)(i).....34 Treason Felony Act 1848

Fraud Act 2006,

Attached: Ordinance 2 ID

ORDINANCE NUMBER IRM/8266-ADIR04/I.RM28-G.WAC77-NWA0002:

An irrevocable and non-negotiable document, in full force and effect from 24 May 2021,

With the issuance of honourable diplomatic immunity

as HONOURABLE DIPLOMATS and PEACE AMBASSADORS

TREATY OF ROME, ARTICLES 15.1 AND 53 – CRIMES AGAINST HUMANITY

NUREMBERG CODE: ARTICLE 6: SECTION 3

MAGNA CARTA: ARTICLE 61 OF 1215

HUMAN RIGHTS: (TITLE ii) OF HR 7152 (CIVIL RIGHTS ACT 1964, SECTION 202, 203a,203b,203c)

UDHR – UNIVERSAL DECLARATION OF HUMAN RIGHTS, ARTICLES 1 TO 30

ARTICLE 9

GA RESOLUTION 217A (III) 1948

VIOLATION OF THE NUREMBERG CODE

UNITED NATIONS HUMAN RIGHTS (UNHR): ARTICLE 7

CONVENTION OF RIGHTS OF THE CHILD (CRC): GA RESOLUTION 44/25 (1989)

ARTICLE 24.1

AFRICAN CHARTER OF HUMAN & PEOPLES RIGHT: OAU DOC LEG/67/3

REVISED 1981 (APPROVED 1982 BY UNSC)

INTERNATIONAL COVENANT OF ECONOMIC, SOCIAL & CIVIL RIGHTS

(ICESCR)

ART.27/Part2 /ART3, ART5(i)(ii),ART6(i)(ii),ART9

page11image195423200

Chapter One Book of Evidence, Frances

inspired by The Peace Intention by Freya Lawton

<https://www.amazon.co.uk/Peace-Intention-Handbook-StillFlow-Way/dp/0957512740>  
The UK, US and Israel have been charged with war crimes. The parties served notice here have been charged with Genocide and the Proliferation of Biological and radiological weapons and Genocide for the Covid 19 'vaccines', in the International Criminal court. However, my objective is peace; which I believe can only be achieved by withdrawing from the WHO and UN Treaties. In addition, artificial intelligence must be disarmed, dismantled and then banned by stopping the rollout of 5G. Their interaction is no more and no less than a weapon of mass destruction, following a retaliatory military protocol. AI is an abuse of our privacy and humanity, through its corruption of humane decision-making. AI may be compelling and coherent, but it is devoid of affinity and empathy. Therefore it has no place in a just society, or in honourable international relations. The AUKUS nuclear partnership, between the US and UK to buy 8 nuclear submarines for Australia must be blocked, as a gross misuse of public money, or a privately-funded proliferation of nuclear weapons. AUKUS members are actively encouraged to befriend the President of Indonesia, "whoever is elected". This can only be to maintain the presumed permission the US, UK and Australia will claim; to secretly sail the submarines all year-around, in Indonesian waters; exploit Indonesia's nuclear resources and commandeer a strategic military position.

My understanding is that if the WHO-approved production and deployment of hundreds of millions of biting, breeding mosquitoes is judged to be a hostile biological attack, by foreign agencies, the mosquitoes will be seen as weapons deployed offensively, by UN and American military, using Indonesia as a remote battle ground. It is my intention that this criminal case will provide a precedent to help Indonesia reject the IHR, the WHO's other health strategies and the proposed proliferation of biolabs. These contravene the Biological Weapons Convention (BWC). Thirdly, if it is agreed that the experimental permits are a way for vaccines, vectors, fogging and other biotech to avoid meaningful regulation, future open-air trials can be refused. Pharmaceuticals and mosquito eggs have been exempt from import and export protocols. Intellectual property rights have protected the charged parties from all independent safety and efficacy testing. The parties being registered in Switzerland has led to indemnity. Those parties that do not have diplomatic immunity themselves have been offered legal protection by Microsoft. Despite 350,000 signatures calling for a moratorium to be placed on gene drive research, the charged parties are now just denying that the releases are gene drives.

This cease and desist notice is now being served on all producers of gene edited ingredients, in military, health, food agriculture and conservation. When I write notice to principal is notice to agent and notice to agent is notice to principal, it means that all agents are being made personally responsible too. These agents are complicit parties such as government ministers and Extraordinary Plenipotentiary Ambassadors who have misused their executive powers.

The criminal charges filed at Bali Police Station, in Denpasar are important for Indonesia, to compensate cities that have already suffered a mass release. A jury's decision would protect the human population, allowing nature, natural mosquito predators and all biodiversity to recover. In national and International presentations, I have proposed Indonesia as a suitable 'control group' for the One Health experiment. This would involve the rejection of all genetically engineered or other new technologies. This is what the Mangkus decreed as the only appropriate outcome (Ref. Statement, signed by 23 Mangkus sent directly to the WMP laboratory

in Denpasar.

The case is internationally important because African nations are facing an experimental Malaria 'vaccine' containing engineered live plasmodium parasites of the worst strain of Malaria. Maui and Hawaii are facing a 20-year litany of abuse.

Their own ministers have approved mass releases of multiple engineered insect species, in numbers over a billion. Great Britain has approved the rollout of neurotoxin Flouride in the water. There is promotion of experimental genetically modified cancer drugs and MMWave surveillance 5G networks. In each Member State, the bribery to obtain approvals are now being charged as treasonous. Definitely, many more parties will be dismissed for criminal ministerial conduct. The only way to stop the spread of a biological contamination is to scorch the earth. This has already happened in Maui. It is a matter of great concern that there is a pattern to intentionally render many paradise islands, and indeed the African continent and Palestine, as uninhabitable. This makes way for the extraction of wealth, when natural resources are claimed on a 'sustainability' pretext by the UN and remaining populations moved into smart cities, as planned.

194 member states are affected by the WHO's Pandemic Preparedness Treaty but the WHO has already taken risk assessments out of the public domain. Therefore, these criminal cases must set a precedent and make them liable. WHO risk assessments are generated by AI. The Wolbachia Mosquitoes were studied at an Indonesian University to manufacture consent. The researchers were informed that they did not need to carry out a risk assessment process or review the one provided by the WHO. Truth-testing is when risks are assessed in open air trials. However, in the Yogyakarta Wolbachia Mosquito trials, none of the 54 risks were assessed. Only PCR testing was used to assess the presence of Dengue in the city after release, plus an archaic "capture and release" system to assess the spread of Wolbachia bacteria. The AI risk assessment concluded that all the risks were "negligible". If any risk rose above "negligible", the risk assessment document did promise that the program must be reviewed. Even when the trials were conducted the risks were already shown to be much higher. There was Social Conflict. Over a hundred people in the community formally opposed the releases. There was also a Class Action court case to try and stop the trials. This means that the risk of Social Conflict and Class Action, numbers 53 and 54 on the Risk Assessment were in fact very high. The following documents prove that there has been intense opposition, social conflict and class actions taken against all the parties charged. There has still been no review of the program and no direct answers to basic due diligence questions. For example: Why does the WMP call their mosquito program in Sri Lanka a success, when the cities who agreed the mass deployment of eggs in 2021, now have a world record level of Dengue Cases and a larvae crisis. The people are being further punished by the president of Sri Lanka mobilising their armed forces to track mosquito eggs and fine home owners for providing a breeding ground.

Men and women have a Constitutional right to self determination and bodily integrity. No high impact project should happen in Indonesia without a meeting and consensus between the Coordination Committee, Bappenas. The World Mosquito Program should not have been enshrined in law. The GE mosquito program and GE 'vaccines' constitute premeditated harms. This has been proved repeatedly. In particular, WMP scientists admitted that the laboratory- bred mosquitoes carry 11

other diseases in addition to Wolbachia infection. WMP confirmed that other disease vector species massively increased and caused an outbreak of Japanese Encephalitis as a result of the Yogyakarta trials. WMP literature disclosed that the Wolbachia Bacteria has been engineered to carry a Technology patented by the founder of WMP, who will therefore directly profit. The WMP Scale Up report states that this is an Internet Protocol Technology. This means it is coupled to Microsoft CNN Artificial Intelligence, intended to deliver data and possibly instructions, via 5G and 6G networks. 5G itself is a foreign-controlled wireless network being built in to Indonesia's new capital city. This smart infrastructure is known to irreversibly degrade human and environmental health.

What would bring peace, specifically? Complete disarmament and apology, followed by redress and remedy.

10th April Case to Stop The WHA, WHO, WEF, UN and Agents thereof and claim remedy through public banks

I added:

#### Visionary Financial Team Assembled

We have assembled a team capable of establishing public banks and overseeing the financial due diligence of a compensation disbursement.

It starts with Professor Richard Claproth who filed the criminal charges and has experience in bank management as well as still being in the government planning office. Also Dr Kun, expert in the dangers of AI and leading advocate for the workers union. Siti Fadilah Supari, Jendral Dharma Pongrekun - Indonesia's chief of police, and all of Gladiator Bangsa will coordinate a better financial future.

I also anticipate Pascal Najadi will participate (through his stop GMO group) and will bring discernment as to the extent that the old system is being dismantled, in his action to 1) ensure the arrest of the WEF, 2) widen the international pressure to stop the diplomatic immunity of the WHO and 3) help us in Indonesia, to structure the public banks, into which allegedly indebted member states can deposit and distribute their compensation, when the time comes.

We have invited Harald Felzen of Sparkasse Public Bank's International Cooperation arm, with whom I was a government party working on the introduction of public banks in Ireland.

Richard C Cook, who is a major champion for the end of Usury in the United States as well as being the man who presented evidence that blocked the weaponization of space in the past;

Pierre Larrouturou, the MEP who went on hunger strike during the pandemic to insist that financial institutions pay even 0.01% tax on transactions. This was because all small businesses were being forced to invest in credit card machines to operate at all;

Diarmaid Mulcahy chairman of MABs, money advice for men and women in personal debt, in the West of Ireland, who is another proponent of public banking and also EU candidate calling for a moratorium on 5G, on account of childhood cancers and other repercussions.

Everyone in this group has additional extensive experience in health and connection and will extend an offer to work with and support families ruined by the death of the provider, to address damage done by the GMO jabs, or by the adverse effects of the lockdowns.

I believe we have to tackle the alleged debts to the International Monetary Fund and other banking bodies, to help UN member states extricate themselves from the WHO

Treaty.

All the cases attached have capable lawyers who would be willing to give testimony on the invalidity and bioweapons aspects. The Treaty demands a great financial commitment and a commitment of member states' other resources. This is ten times what has been asked for in the past. Once we have thought of a new financial trajectory to actually incentivize local self sufficiency and environmental protection, we have the willing support of two groups of lawyers and the World Council For Health in building the cases.

I served notice on the WHO before the 1st December 2023 deadline to reject the IHR, demanding due diligence in regard to their Gain Of Function and gene drive creation of Potential Pandemic Pathogens. Then I put the WHO on notice again for retaliating when Bali managed to get a postponement of the GM mosquitoes, that are being released. There is a great wave of resistance from many countries but countries that have withdrawn, rejected or expressed reservations about the Pandemic and SDG declarations have yet to be acknowledged at all by the WHO. Thank you,

Research by Margaret that proves that Dengue studies are now a matter for the Surveillance Department, not health. Proving the real reason for enclosing IP Technology is to get the technology into the people:

Dengue in Yogyakarta 2016 to 2017 prior to randomized trial applying Wolbachia to eliminate Dengue

- <https://www.sciencedirect.com/science/article/pii/S1567134822001058>
- Blood samples were tested from Dengue suspected patients

aegypti mosquito samples were caught from the field using BG-Sentinel traps and tested for the presence of DENV infection

- 649 plasma samples collected between March 2016–February 2017
- 36,910 mosquito samples collected between December 2016–May

2017

- A total of 197 and 38 samples were DENV-positive by qRT-PCR, respectively. All four DENV serotypes were detected, with DENV-3 (n = 88; 44.67%) and DENV-1 (n = 87; 44.16%) as the predominant serotype, followed by DENV-4 (n = 12; 6.09%) and DENV-2 (n = 10; 5.08%)

BG SENTINEL TRAPS<sup>[1]</sup><sub>SEP</sub> The BG Sentinel traps attracts mosquitoes looking for a source for a blood meal through the use of CO<sub>2</sub> from dry ice and a lure that emits an odor that simulates the presence of human skin. When a mosquito comes close to the trap, a battery powered fan sucks in and captures mosquitoes in a small net inside which is collected the following day. These traps are especially effective at capturing the invasive Aedes mosquito and are one of our primary means of surveillance for that particular mosquito

Bali recorded 2469 dengue fever cases in Jan-Mar 2023<sup>[1]</sup><sub>SEP</sub> ANTARA News <https://en.antaranews.com › news › bali-recorded-246...>

We knew this would happen Richard just before the release.

Information about dengue cases described in this manuscript is part of the data bank of the Yogyakarta City Health Office. Access to the data can be obtained by contacting Surveillance Division of Yogyakarta City Health Office.

<https://www.mdpi.com/1660-4601/16/10/1742>



During five months of study period January 2016:

- A total of 29,252 female *Aedes aegypti* were captured in this study. The maximum number of *Aedes aegypti* mosquito population in BG-traps during the period was registered in January 2016
- From all 437 BG-traps, 19 were containing dengue-positive mosquitoes during February to May 2016. The average number of mosquitoes was 4 mosquitoes per trap per week. Average positivity rate was up to 1 per trap per week (data not shown). In total, 36 DENV-infected *Aedes aegypti* were detected
- The highest percentage of DENV-infected *Aedes aegypti* was recorded in March 2016.

How do they calculate the number of *Wolbachia* mosquitoes required for each area to eliminate dengue?

- From December 2015 to January 2016 NO DENV positive *Aedes aegypti* were detected.
- In February 2016, a total of one DENV positive *Aedes aegypti* was detected in Prenggan village.
- In March 2016, a total of 11 DENV positive *Aedes aegypti* were detected in the 8 villages of Bumijo, Kotabaru, Ngampilan, Muja-muju, Tahunan, Gedongkiwo, Mantrijeron, and Prenggan.
- In April 2016, a total of three DENV positive *Aedes aegypti* in the villages of Warungboto, Giwangan, and Prenggan.
- In May 2016, a total of four DENV positive mosquitos in village of Kricak, Sosromenduran, Baciro, and Rejowinangun. Interestingly, in the same area of Prengga
- <https://www.mdpi.com/1660-4601/16/10/1742>

Prevalence and Distribution of Dengue Virus in *Aedes aegypti* in Yogyakarta City before Deployment of *Wolbachia* Infected *Aedes aegypti*

- We explored whether there was a temporal correlation between the prevalence of DENV infected *Aedes aegypti* and notified dengue cases reported by district health office (Figure 4). Twelve cases (IR 0.27/10,000) were reported from Yogyakarta City District Health Office during December 2015, and an increasing number were reported later. In January 2016, 89 cases were reported (IR 2.15/10,000), 102 cases (IR 2.46/10,000), 132 cases (IR 3.19/10,000), 121 cases (IR 2.92/10,000) and 195 cases (IR 4.71/10,000), consecutively until May 2016.
- IN 2015 Across the province, there were 2,146 cases of dengue fever, up to 17 of them were fatal. In Yogyakarta city, the number of cases reached 890 with 10 fatalities.

RICHARD THIS IS WHERE I WANTED TO ADD THE INFO ON SUICIDE DEATHS ETC TO COMPARE

Prevalence and Distribution of Dengue Virus in *Aedes aegypti* in Yogyakarta City before Deployment of *Wolbachia* Infected *Aedes aegypti*

This study may act as important baseline data of circulating dengue virus serotypes in Yogyakarta City before the implementation of *Wolbachia* technology. ( As a promising candidate for dengue transmission control, *Wolbachia*-infected *Aedes aegypti* may have an impact on the pattern of circulating dengue virus serotypes. Future study needs to address the role of environmental dynamics and dengue virus in areas dominated with *Wolbachia*-infected *Aedes aegypti*.

<https://ugm.ac.id/en/news/15142-dengue-fever-cases-in-yogyakarta-are-declining/>  
Dengue fever cases in Yogyakarta during 2017 experiences a significant decrease. There were 1,705 cases where 13 of them led to mortality in the previous year, while this October, there are 383 cases where 2 of them caused mortality. The decrease of those cases is mainly caused by the program of spreading Wolbachia mosquitoes which are implemented in 12 regions in Yogyakarta City since the middle of this year. The spreading of Wolbachia mosquitoes is still running until the end of 2019.

#### Dengue Fever Cases in Yogyakarta are Declining?

- However, the Head of Disease Control and Environmental Health Yogyakarta, Yudiria Amelia, has yet to conclude that the decrease of dengue fever is caused by Eliminate Dengue Project (EDP) programme. According to Yudiria, the decrease of dengue fever cases is also influenced by the weather factor due to the uneven rainfall during the season. "We have yet to be able to conclude the cause of the decrease of the dengue fever cases, because this research has not finished yet. If we consider the uneven rainfall which is different from the previous years, I think it might be the factor that causes the decrease of the cases," said Yudiria Amelia at UGM campus on Thursday (25/9).

<https://www.pna.gov.ph/articles/1199044>

- Bali records 2.4K dengue cases in Jan-March 2023

The downward trend in dengue cases is apparent from the overall figures, with 939 cases, with three deaths in January; 820 cases, with one death in February; and 710 cases, with one death in March

#### Experimental Permits and the Nuremburg Code

Frances' Analysis

Contrary to Nuremburg Code

Following the criminal behaviour of the Nazis during and leading up to WW2, a code of conduct was adopted and applies to the mosquito programs and WHO Treaty:

As a group of men and women bringing these charges to the police, we should not be expected to actually defend Indonesia against massive deployments of unregulated, genetically engineered biological agents, with intention to harm. We also should not have to warn the National Security department about allowing American AI technology to manage the infrastructure for the new capital.

Nonetheless, this is my written evidence to do exactly that. We are being used as human experimentation subjects so the Nuremburg Code must be followed.

Secondly, I will show that the production and release of toxic mosquitoes fits the United Nations' own definition (1969) of weapons of mass destruction.

The ten points of the code were given in the section of the verdict entitled "Permissible Medical Experiments":

1. The voluntary consent of the human subject is absolutely essential.

Communities, Heads of local communities, government ministers and planning departments were not informed, consulted or consensus reached. Both WMP and WHO only pretend they have the "community acceptance" and "consensus" they need to proceed. Only promotional material was delivered by the WMP, in formal presentations and to home owners and other facilitators they wanted to recruit. The hidden technology, risks, experimental permit, and dangerous failures of the

trials and other releases were not disclosed.

2. The experiment should be such as to yield fruitful results for the good of society, unprocurable by other methods or means of study, and not random and unnecessary in nature.

Dengue cases were dropping anyway, without foreign biotechnology intervention. Dengue Hemorrhagic Fever was always very rare. Many increases in quality of life, screens for windows, water management, traditional medicines, and education for all, as to how to identify and dispose of mosquito eggs. To the contrary, two weeks before the release, the government withdrew Abate from the shops. Abate was the only detergent strong enough to kill the eggs of the *Aedes Aegypti*. The Ministry of Health shared the WHO narrative that the people have a choice between vectors or vaccines, and vectors are cheaper. This is a pharmaceutical industry business plan, not a strategy.

The WMP were supported, trained, funded and their products approved by the WHO's Chief Scientist and funder of Oxitec's Genetically Modified Mosquitoes. Singapore manages mosquito breeding grounds by strict rules against uncovered water on people's property. Two years after massive mosquito releases in Sri Lanka, there is a world record number of Dengue cases and a larvae crisis. The President has recently ordered the army to tackle the "protracted crisis", track the eggs with drones and prosecute and fine the people in whose homes the eggs are found. Save The Children Fund UK are the main partners with Indonesia's Armed Forces, responsible for the United Nation's and World Health Organization's response to 'protracted crises' and Health Emergencies of International Concern.

3. The experiment should be so designed and based on a knowledge of the natural history of the disease or other problem under study that the anticipated results will justify the performance of the experiment. Vector-borne diseases spread as female mosquitoes bite and feed on human blood to breed. There is no natural history of laboratory-made diseases. Gain of function research, adding a greater transmissibility or a more lethal strain, using genetic engineering, creates pathogens that could NOT have happened in nature. *Wolbachia* bacteria was not found in the *Aedes Aegypti* for the last 360 billion years (natural history of evolution) but the Bill and Melinda Gates Foundation, and WMP smuggled nano surveillance technology into the bacteria, designed to transmit and receive information using wireless networks. This was done using gene editing. Then, they partnered with Yogyakarta, informing it was a natural and harmless strain, unrelated to *Wolbachia* in human Filarial disease, water-borne disease and fish and bird parasitic *Wolbachia*. Using thousands of automated micro-injections, another form of genetic engineering, WMP forced the bacteria, into the egg and sperm of the adult mosquitoes - possibly in antibiotic resistant culture, until the mosquitoes survived and were able to breed and pass on the bacteria. They achieved manufactured consent in Indonesia through their funding of the University research but In Bali, the eggs were brought from Australia for breeding. In describing the 'anticipated results', WMP only claim that they have 'promising' results. They only used pop up clinics, PCR tests and 'capture and release' of a small number of mosquitoes, in the Yogyakarta trial of effectiveness. The risk assessment for the safety of releases was done exclusively by the WHO, using Microsoft artificial intelligence, in place of actual study and knowledge of the problem, and ignoring the short history of lab-produced

organisms and microorganisms and the impossibility of regulating them as invasive species, or stopping the spread of contamination or the gene transfer to the human microbiome.

4. The experiment should be so conducted as to avoid all unnecessary physical and mental suffering and injury.

The increase in mosquito bites lowers people immune system function. This is intentional as the Gates Foundation research goal is for mosquitoes to deliberately deliver vaccines at the site of bites, straight into the bloodstream. This is stated in their 2003 International health Goals, for which they opened open funding to the university in Yogyakarta. Human blood is the food mosquitoes need before producing eggs. They produce eggs three times in their lifetime, 100 each time. Even one mosquito can make it impossible to sleep or relax and they can bite many times. The only way to avoid unnecessary suffering is to make sure they are not released at all. The only recovery proposal from damage done already with biotech, is the organic farm system. Where land lies fallow and no experimental products are used for 6 years. By then land has been shown to recover and all traces gone. The mental anguish and physical effort of the men and women who found out about the mosquitoes just six weeks from the release date and the struggle for agency - social conflict in order to protect Bali and their own lives and livelihoods.

5. No experiment should be conducted where there is an a priori reason to believe that

death or disabling injury will occur; except, perhaps, in those experiments where the experimental physicians also serve as subjects.

The WMP scientists admitted the mosquito eggs carried 11 other diseases in addition to the Wolbachia bacteria infection. They showed graphs and admitted they had known there was a spike in other dangerous mosquito species; the Culex and Anopheles, after the release of Aedes Aegypti. They admitted that, after the trials, the Culex species had caused an outbreak of Japanese Encephalitis, killing at least one child and life-threatening disabling injuries to at least four others. In response, the ministry of health immediately planned to administer a Japanese Encephalitis vaccine - another experimental biotech product - but thankfully it was stopped. Another a priori reason is that there is already a world-wide concern about gene drives and an agreement until recently that there should never be an open air release. Even a moratorium on gene drive research was demanded by conservation, food and health groups. Another A priori reason to believe that mass mosquito releases will cause death, is the Artificial Intelligence, which is a technology that has been programmed to the military protocol of retaliation. Furthermore, it is programmed to identify signature groups rather than legitimate targets and has raised the. Like the mosquitoes, AI is an indiscriminate weapon of war. The UN will know already that the 5G and 6G infrastructure is what is used to deliver data and that the data is ours but now it is the private property of someone else, who carries an exclusive claim and patent.

6. The degree of risk to be taken should never exceed that determined by the humanitarian

importance of the problem to be solved by the experiment.

The only problem being solved is how to strip developing countries of their natural

resources. First the biotech undermines the health of the nation, then countries are coerced into exploiting their environment and handing the resources over as part-payment of alleged national debts and to cover new financial obligations to the WHO. Infant technologies including mRNA and live GMO parasite 'vaccines, Internet Protocol Wolbachia method mosquitoes, IP Technology and wireless technologies rolled out simultaneously to surveillance and smart infrastructure are acting as one big weapon of mass destruction. The experimental permits are not awarded so that an experiment can be conducted. There are no placebos, there are no control groups that are not being subjected to the assault. As per the Nuremberg Code, a medical intervention can be charged as an assault, unless it is done with informed consent. Neither the WMP or SCF claim there will be any monitoring following their 'experiment', let alone anyone taking any responsibility for damages. In Bali's foreign-funded program the mosquitoes contain IP Technology which can see where the mosquitoes are and who they bite. No hospital or environmental protection agency will be given a sample of the mosquitoes, so that they can monitor its spread or appearance in public water or other species. An experimental permit is a legal instrument that now serves instead of meaningful regulation. Genetic engineering causes damage to the genome, and in its efforts to repair itself, it generates mutations, horizontal and inherited vertical gene transfer and unpredictable, unintended side effects. Even the basic import and export regulations, including no releases within 500 metres from a water course. In Indonesia, the Intelligence service have allowed in hundreds of millions of mosquito eggs, 500 eggs per small slip of paper.. Eggs that remain viable for over a year. There is no migration of mosquitoes due to climate change. The WHO and its funders are intentionally releasing them with impunity.

7. Proper preparations should be made and adequate facilities provided to protect the experimental subject against even remote possibilities of injury, disability, or death. As with the WHO Treaty, there are no mechanisms for finishing the experiment and establishing its success. The WMP Risk Assessment and the WHO Treaty claim that if their products and recommendations do not achieve full acceptance by the community, or if any of the risks increase from 'negligible' the experiment must be stopped at work. Instead, there are no preparations in place. If Wolbachia-caused Elephantitis, River Blindness or Filarial disease become a problem, we will not be able to stop the mosquitoes on their breeding gene drive. When the IP Technology interacts with the new wifi frequencies, smart cities and other networks, an increase in radiating heat and widespread sickness follows. No research is being pursued in relation to the safety and efficacy of these interactions between new technologies and yet we feel them. People taking their own lives, arrhythmia of the heart, a diminishment of the microbiome of the eyes, migraines. We do not consent to being experimental subjects. The Health Minister, WMP, are SCF are not even thinking of protecting life - they are philanthropic front for acts of war, genocide, and intend to render Bali uninhabitable. We have identified that the 'new fogging solution' which is also Australian in partnership with Indonesia's government is biotech, with a biological action, and constitutes a poison that can be smoked into people's home. There is the threat of curfews, so people stay inside away from mosquitoes. And the threat of mosquito-delivered vaccines, with no traceability.

8. The experiment should be conducted only by scientifically qualified persons. The

highest degree of skill and care should be required through all stages of the experiment of those who conduct or engage in the experiment.

Save the Children Fund call themselves 'the implementers' of the program. WMP and Ministry of Health confirm that 'the implementers' are the organization that are formally liable for the mass mosquito releases and their consequences for human health, environment, water quality and loss of livelihoods and biodiversity. Save the Children Fund's Chairman and Co-chairperson admitted they had no scientific qualification or even understanding of biotechnology or health. Save The Children Fund also do not have any military skill

9. During the course of the experiment the human subject should be at liberty to bring the

experiment to an end if he has reached the physical or mental state where continuation

of the experiment seems to him to be impossible.

Even massive conflict between National defence and politicians has not been able to bring the experiment to an end. Even when children died of Japanese Encephalitis as a result of the trial, it was not stopped. Even when communities have made petitions to local government begging them to stop the mosquito program, it was totally ignored.

10. During the course of the experiment the scientist in charge must be prepared to terminate

the experiment at any stage, if he has probable cause to believe, in the exercise of the good faith, superior skill and careful judgment required of him that a continuation of the experiment is likely to result in injury, disability, or death to the experimental subject.

A release of biological organisms cannot be stopped, mosquitoes cannot be recalled. Gene drives are biotech that are designed to persist, by over-riding Mendelian Inheritance Laws of nature and passing even fatal traits to all offspring. Judgement of any trials or other releases show the parasites and symbiotic bacteria mutate and differentiate into dangerous variants of disease but WMP and Save The Children Fund determined to Scale Up the releases.

While there is a risk, the Nuremburg Code states it would be a crime to impose upon an individual and their children against their will.

In the 10th point specifically, it is a demonstrable crime that the WHO scientists have continued with these experimental releases at all.

The Hippocratic Oath demands: First do no harm.

Ref: <https://committees.parliament.uk/writtenevidence/2267/pdf/> 21 April 2020

1st December 2023

Critical Evaluation of Wolbachia Infection Study in Aedes aegypti in Yogyakarta

By: Richard Claproth

The preliminary study on Wolbachia infection in Aedes aegypti mosquitoes in Yogyakarta, published in a journal that has been banned by BRIN due to perceived doubts, is titled "Prevalence and Distribution of Dengue Virus in Aedes aegypti in Yogyakarta City before Deployment of Wolbachia-Infected Aedes aegypti," which can be downloaded here.

It should be understood that this research serves as the basis for spreading Wolbachia-infected mosquitoes in Indonesia.

The critical opinions below not only focus on the research methodology but also extend to the overall project's aspects, given its serious implications for ecosystems and public health. Policymakers are urged to halt the spread of millions infected with Wolbachia in Indonesia.

#### 1. Methodological Limitations:

- The study relies on the One-Step Multiplex Real-Time PCR method for dengue virus detection. The sustainability and validity of these results need further evaluation using additional methods and verification techniques.
- One-Step Multiplex Real-Time PCR Method: This method has limitations in sensitivity and specificity. The study solely relies on one method for detecting dengue virus in mosquitoes. The use of additional methods, such as virus culture or alternative molecular methods, is needed to verify results and enhance confidence in the generated data. Due to method limitations, the sustainability of this study's results needs questioning. The addition of more valid methods and diversified detection techniques can provide a more accurate and reliable picture. This method is not sensitive enough to the genetic variations of the dengue virus that can affect detection results. The use of more advanced molecular techniques can address this uncertainty. Method limitations can trigger potential biases in result analysis. The addition of extra methods and verification techniques can help identify and reduce potential biases that may occur.

#### 2. Limited Sample Representation:

- The taken samples may not adequately represent the environmental and condition variations throughout Yogyakarta City, which can influence result applicability at the national level.
- The number of samples taken over five months does not cover sufficient variations in environmental and geographical conditions across the research area. The selection of locations and sample collection periods should reflect the diversity of conditions that may affect dengue transmission.

#### 3. Limited Duration:

- Lack of Seasonal Variation Coverage: Five months is a short period to observe seasonal variations in dengue transmission and mosquito activity. This limited time overlooks fluctuations that can occur during the rainy and dry seasons, significantly impacting the reproduction and activity of *Aedes aegypti*.
- Lack of Mosquito Life Cycle Coverage: The mosquito life cycle involves larval, pupal, and adult stages. Five months may not cover the entire life cycle, resulting in an inadequate understanding of how seasonal factors affect the reproduction and survival of *Aedes aegypti*.
- Unobserved Variability in Mosquito Populations: The short study period may fail to capture changes in mosquito populations that can occur significantly over a longer period. Fluctuations in mosquito numbers can directly impact dengue virus prevalence.
- Lack of Long-Term Pattern Identification: A five-month study does not provide a complete picture of the long-term patterns of dengue transmission. The long-term effects of environmental, climatic, and dengue transmission sustainability

factors may not be fully revealed.

- **Inadequate Assessment of Epidemiological Dynamics:** The limited duration does not allow for a comprehensive analysis of dengue epidemiological dynamics, including identifying long-term trends, transmission cycles, and evolving risk factors over time.

- **Inadequate Assessment of Epidemiological Dynamics:** The limited duration does not allow for a comprehensive analysis of dengue epidemiological dynamics, including identifying long-term trends, transmission cycles, and evolving risk factors over time.

#### 4. Focus on *Aedes aegypti*:

- **The study focuses on *Aedes aegypti*, while *Aedes albopictus* can also be a potential vector.** A comprehensive evaluation of the role of *Aedes albopictus* in dengue spread should also be considered.

- **Neglect of *Aedes albopictus*:** The study exclusively focuses on *Aedes aegypti*, overlooking the potential role of *Aedes albopictus* as a dengue vector. *Aedes albopictus* is known as an alternative vector and can significantly contribute to dengue virus transmission.

- **Potential Inaccuracy of Information:** Neglecting *Aedes albopictus* can lead to inaccuracies in understanding the dynamics of dengue transmission. Comprehensive information about both mosquito species is essential for planning and implementing effective control strategies.

- **Limited Impact on Dengue Control:** The study's focus only on *Aedes aegypti* may limit the relevance of findings to overall dengue control efforts. *Aedes albopictus* should be comprehensively evaluated to understand the complete picture of dengue transmission risk.

- **Need for Evaluation of *Aedes albopictus* Role:** A comprehensive evaluation of the role of *Aedes albopictus* in dengue spread should be the focus of further studies. Continued research should include identification, monitoring, and analysis of *Aedes albopictus*'s contribution to dengue virus transmission.

- **Importance of a Multivector Approach:** To fully understand the dynamics of dengue transmission, it is crucial to adopt a multivector approach that considers the relative contributions of both *Aedes aegypti* and *Aedes albopictus*. Focusing only on one vector may overlook the actual variability and complexity in the dengue transmission ecosystem.

#### 5. Lack of Epidemiological Analysis:

- **The study has not provided a sufficiently in-depth epidemiological analysis regarding the correlation between dengue virus infection in mosquitoes and the number of dengue cases in humans.**

- **Lack of Correlation Analysis:** The study fails to provide adequate epidemiological analysis to explain the correlation between dengue virus infection in mosquitoes and the number of dengue cases in humans. This inability diminishes the understanding of the relationship between mosquitoes as vectors and the burden of dengue disease in the human population.

- **Limitations in Epidemiological Information:** The lack of epidemiological analysis results in limitations in providing in-depth insights into the impact of dengue virus infection in mosquitoes on the occurrence of dengue disease in humans. This information is crucial for the development of control and mitigation strategies.

- **Lack of Presentation of Epidemiological Data:** The study does not



provide adequate presentation of epidemiological data, such as dengue incidence trends, seasonal patterns, and other epidemiological characteristics. This hinders the ability to make significant epidemiological inferences.

- **Absence of Risk Factor Analysis:** More in-depth epidemiological analysis typically includes the identification of risk factors contributing to increased dengue cases. The study lacks information regarding these risk factors.

- **Unclear Implications for Control:** Without adequate epidemiological analysis, the implications and relevance of the study's findings for dengue control and risk mitigation strategies become unclear. Effective control strategies require a comprehensive understanding of the epidemiological dynamics of the disease.

#### 6. Lack of Ecosystem Impact Assessment:

- **The ecological impact of spreading millions of Wolbachia-infected mosquitoes has not been adequately evaluated.** Risks to the ecosystem and biodiversity need further analysis.

- **Unevaluated Ecological Impact:** This study does not provide a sufficient evaluation of the ecological impact of spreading millions of Wolbachia-infected mosquitoes. This creates uncertainty about the long-term consequences of this large-scale intervention on the local ecosystem.

- **Uncertainty Regarding Ecosystem Risks:** Potential risks to the ecosystem and biodiversity, both arising from the introduction of Wolbachia-infected mosquitoes and their impact on non-target organisms, have not been analyzed in detail. The lack of this assessment creates uncertainty about potential ecosystem impacts.

- **Need for In-Depth Risk Analysis:** A more in-depth risk analysis is required to evaluate possible side effects on other organisms in the ecosystem. Comprehensive ecological studies can provide a better understanding of the complexity of Wolbachia's impact on ecosystem balance.

- **Sustainability and Ecological Monitoring:** The lack of emphasis on sustainability and ecological monitoring indicates a deficiency in study planning. Ecosystem impact assessments should involve long-term monitoring to capture effects over a sufficiently extended period.

- **Local Ecological Knowledge Limitations:** This study inadequately considers local ecological knowledge that could enrich the understanding of the ecosystem where Wolbachia-infected mosquitoes are introduced. Involvement of local ecological experts could be an added value.

#### 7. Lack of Inclusion of Environmental Factors:

- **The study may not have comprehensively included environmental factors, such as housing conditions, sanitation, and human population density, which can affect dengue virus spread.**

- **Limitations in Understanding Environmental Factors:** This study does not provide a comprehensive overview of environmental factors that can affect dengue virus spread. Limited understanding of housing conditions, sanitation, and human population density can hinder the interpretation of research results.

- **Limitations in Explaining Ecosystem-Human Interactions:** Not including environmental factors comprehensively can limit the study's ability to explain the complex interactions between the ecosystem, vector mosquitoes, and the human population. This can inhibit a comprehensive understanding of the dynamics of dengue virus spread.

- **Lack of Multivariable Analysis:** Limitations in including environmental factors also affect the study's ability to perform adequate multivariable analysis. More complex analyses can provide better insights into the relative contribution of environmental factors to dengue virus spread.
- **Need for Integration of Environmental Data:** This study needs to benefit from the integration of more detailed environmental data, including variables such as housing cleanliness, sanitation patterns, and population density. Integrating this data can result in a deeper understanding of the environmental context.

#### 8. Lack of Community Involvement:

- **Community involvement in the planning and implementation of this project may not be adequately represented.** Community participation should be the main focus to achieve sustainability.
- **Suboptimal Community Involvement:** This study does not emphasize community involvement sufficiently in the planning and implementation of the project. Lack of involvement can harm the sustainability of the project and the effectiveness of implementation in the field.
- **Lack of Clear Community Involvement Plan:** The absence of a clear plan on how the community is involved in the project can lead to a lack of support, understanding, and acceptance from involved parties. A more structured community involvement plan can enhance project effectiveness.
- **Perception and Community Needs Gap:** Not taking into account the gap between community perceptions and needs with the project plan can result in an imbalance in implementation. Optimal community involvement should reflect local aspirations and needs.
- **Limitations in Addressing Local Challenges:** Without involving the community comprehensively, the project struggles to identify and address local challenges that may arise during implementation. Community involvement can provide crucial insights into local dynamics.

#### Recommendations:

- **Further and Longer Studies:**
- Conduct further studies with a more comprehensive design and longer duration to understand the long-term effectiveness and impacts of the project.
- **Ecosystem and Biodiversity Analysis:**
- Investigate the ecological impacts and potential threats to biodiversity alongside the spread of Wolbachia-infected mosquitoes.
- **In-Depth Epidemiological Analysis:**
- Conduct a more in-depth epidemiological analysis to understand the relationship between mosquito infection and dengue cases in humans.
- **Expansion to Aedes albopictus:**
- Evaluate the role of Aedes albopictus as a potential vector, expanding the understanding of dengue spread comprehensively.
- **Comprehensive Environmental Assessment:**
- Include a more comprehensive environmental assessment, incorporating factors such as housing and human population density.
- **Participatory Community Planning:**
- Involve the community more actively in project planning and implementation, providing better education to them.
- **Health and Safety Risk Analysis:**

- Perform a comprehensive health and safety risk analysis related to human interaction with Wolbachia-infected mosquitoes.
- Independent Evaluation:
- Conduct an independent evaluation by experts not involved in the project to ensure the integrity and validity of the study results.

6th December 2023

Following up the intuition that the United States should use its power of VETO over the United Nations and stop the agenda.

Beginning another strategy of conducting a hearing in the Planning Department rather than wait for a court hearing:

To the Children's Health Defense lawyers in the US.

"Good luck fighting the proliferation of unregulated cell towers/energy weapons and the Bill H.R. 3557. Attached is my friend, Diarmaid Mulcahy's presentation to the EU against 5G (particularly around schools) when he was nominated as an MEP a few years ago.

On the wider power grab, I notice that the US amongst others can VETO the United Nations on sovereignty grounds.

'In that time, only one veto has been cast with a clear reference to the permanent member's own security or sovereignty.

Instead, vetoes have mostly been cast to protect allies or to limit how much the UN can get involved in other states internal affairs.'

If you would like to partner with lawyer Philip Kruse who is representing 11 Members of the European Parliament in claiming the illegitimacy and illegality of the IHR and Treaty, please get in touch with him [kruse@kruse-law-ch](mailto:kruse@kruse-law-ch) and us in Indonesia blocking GM mosquitoes, experimental vaccines and digital passports while at the same time finding out that Indonesia submitted and welcomed most of the things from the United Nations/WHO, in the first place  
<https://stopillegitimatevetoes.org/about-the-veto/how-is-the-veto-used/>

We have an upcoming opportunity to meet with Indonesia's health minister and maybe ambassador, to the United Nations (based in NY) in front of the Coordination Committee and military, who are both on our side as they were not asked about the introduction of hundreds of millions of mosquitoes engineered to carry Wolbachia IP Technology and the biosecurity risk. After being offered this meeting, I revisited my legal strategy and noticed "a charge of treason or of any offence against the security of the state brought against ministers needs the initiative of one quarter of the members of the Coordination Dept and military and the approval of the majority thereof. I realized that this would be a day when lawyers working on this could attend and manage it like a court and explore the range of criminal, civil and treasonous charges levelled against them. If it worked, these could be applied to Health ministers (WHO delegates) and United Nations representatives and the big funders and bodies actually, a few at a time and not only stop the UN and all the heinous initiatives but also claim compensation for the people in each country from the Pandemic Treaty. I wondered if Russia used this right to VETO yet when they withdrew and helped 10 others

Many thanks for your interest. Recently, I served notice on the director general of the WHO, demanding answers to due diligence questions (inspired by my time at Institute For Responsible Technology) and also appealed to countries who have withdrawn from the WHO to help others who have or are trying to, as the retaliations have already started here in Bali. I will forward those emails.

Thank you for your interest,  
Kind regards,"

6th December

More on the plan for establishing Charges of Treason against the Security of the State

by bringing together all Coordination ministers, including Health and Defence Ministers:

I think we have the opportunity to consider charges of treason in a formal setting without involving a court. Have you been invited to (or even heard of) this public meeting being set up with the Health Minister? I think we should make sure Arrmanatha Nasir - Indonesia's UN ambassador.

[https://en.wikipedia.org/wiki/Arrmanatha\\_Nasir](https://en.wikipedia.org/wiki/Arrmanatha_Nasir) is there too, and the Defense minister to share their understanding of the agreements they have made on behalf of Indonesia.

It should be held by the full Coordination Committee and Military; Navy, Army, Airforce, and Police Generals.

This is because Richard said that the Planning Minister is very keen to challenge the WHO and for this to happen, the Health Minister has to be charged and now we know that the Defense Minister must be charged as well, with at least Ministerial Criminal Responsibility. This was a term I explored when developing an early legal strategy (which I probably sent to you) For example, in the Indonesian Second Book of Crimes, V11 cover crimes against the safety of other persons and property.

We need a bigger case that can be transferred to other countries and charges of treason against the security of the state need the initiative of one quarter of the members of the Corordination Dept and Military and the approval of the majority thereof. These exact people will be at the meeting.

I have invited the lawyers from World Council For Health, who can be there in the background so it can take place mainly in Bahasa Indonesia as such a meeting usually would but because it is a public meeting, it will be streamed and or the full transcript made public.

I will send you my WHO Treaty Due Diligence Questions so that they can be translated and used in the meeting and then also maybe the lawyers can propose some questions and they can be translated in readiness as well. The meeting will take place and then all the lawyers and other interested parties can use the information gathered to stop the mosquitoes and the WHO and, indeed the United Nations.

It is this serious because I gather the Partnership between the US and UK who want to get a nuclear submarine for Australia (and probably require Indonesia's uranium) have taken an interest and offered the meeting. We need our whole people there.

I also found out that China, UK, France, Russia and America can VETO the WHO and I think it might be the American lawyers who can bring that possibility to realization.

8th December 2023 - I find out about the AUKUS Nuclear Submarine partnership and knowing what that means for Indonesia

Coordination Committee (Bappenas) with lawyers present to hold UN and WHO ambassadors to account

The following is the public meeting proposed in the confidential group which I think would be much better facilitated as a Coordination Committee Meeting, to formally invite Minister of health, Minister of Defense and Ambassador to the UN to discuss the WHO Treaty and the UN COP28 (link below: surveillance and climate action going through). Lawyers from Children's Health Defense Africa and World Council for Health lawyers against the WHO have been invited to contribute and be there, in the foreground or background. It can be conducted on Zoom and the objective is specifically to gather evidence on record that shows treason against the security of the state. The military must be there as well, because charges of Treason must be agreed by a small percentage of the Coordination Committee and a small percentage of the military. It doesn't need to be anything like a court, just a justified meeting called, which those three officials know more about than the rest of the Coordination Committee ministers. Then the transcript is translated and made available to all the lawyers to use in the countries where they are representing ministers and others against the WHO/UN

This was the meeting being set up in a way that sounded many alarm calls to me as he was so over-familiar about everyone.

"Another important topic, I was asked in my today's meeting: Do we want to officially challenge the Ministry of Health in a discussion.

"Believe it or not, we can possibly setup a public Meeting with the MoH to answer our questions. Do we want that? Yes/No ?"

Blessed morning everyone, currently discussing the scope/goals of the meeting (local, national, international ...), list of participants and who is inviting whom. Stay tuned!

I asked: Thanks, are you working with Deva to set up the meeting?

"No"

A few messages later in conversation with Michael:

"For the moment, I can only say, that we made a lot noise, and that this meeting will be now ordered top down. The meeting with StC etc. was bottom up on a local level. Now it became a matter of national security. Let's see ..."

The aim is now, to send a strong message to the world that Bali will be safe and WMP will be expelled from the island. This will weaken the propaganda by the Australian Tourism Ministry, which always aims to stop Aussies from coming to Bali. A mosquito plague would achieve exactly this and is for sure part of their Agenda! That was also part of the discussion yesterday. Good luck with getting a neutral article out into the Australian news! I never saw one until today.

Since the last AUSMIN meeting in July, where AUKUS members strengthened their military ties to counter superpower China, I have become more confident that we will

publish a positive article there and not in Australia. It's ridiculous."

I have no idea what this conversation above means but I looked up AUKUS and just noticed that in my screenshot it had above it that "Arkus members must maintain warm ties with Indonesia regardless of who wins the Presidential election!"

<https://en.wikipedia.org/wiki/AUKUS> - partnership between UK, US to help Australia get nuclear submarines.

This is the treason, to commit Indonesia to a treaty that will mean it is forced to exploit its resources at its own expense to provide fuel and weapons for Australia's nuclear submarines - that sail 365 a year regardless of war or peace as its too dangerous to turn them on or off. They want Indonesia's resources and force their extraction on climate action grounds. Hence all the military involvement but token characters, not the senior officials who actually care or understand biosafety and protecting Indonesia from misuse.

This is the plan that Biden made with the president: The Semi-conductor eco system!  
<https://id.usembassy.gov/fact-sheet-president-joseph-r-biden-and-president-joko-widodo-announce-the-u-s-indonesia-comprehensive-strategic-partnership/>

This is the mining that I believe Biden wants to help Indonesia with:  
[https://secure.avaaz.org/campaign/en/deep\\_sea\\_mining\\_norway\\_lec/?bISGXab&v=152819&cl=20989821612&\\_checksum=b2c0223f58b57533a516514dcb08003401c1d68bca32c9a89839993977fb2ca8](https://secure.avaaz.org/campaign/en/deep_sea_mining_norway_lec/?bISGXab&v=152819&cl=20989821612&_checksum=b2c0223f58b57533a516514dcb08003401c1d68bca32c9a89839993977fb2ca8)

This is the WHO's own review of the financing of the Treaty and UN CLimate action being finalized at COP28 this week. All of which your planning minister would like to know about I'm sure!!

<https://www.who.int/news/item/02-12-2023-41-funders--partners-endorse-new-guiding-principles-for-financing-climate-and-health-solutions-to-protect-health>

I was looking at the United Nations who are based in New York and found this ambassador for Indonesia who is in charge of the seabed authority. I also shared the UN ambassador's list to ask Nicola if they were the same ambassadors as we appealed to, to encourage their countries to exit the WHO! I don't know yet.

Indonesia's ambassador is on the Rulers List !!!!  
<https://rulers.org/indexn1.html>

List of current permanent representatives to the United Nations - Wikipedia

All the different UN bodies behind the initiatives

<https://www.un.org/en/about-us/main-bodies>

This may explain why bio-surveillance, regulation and marine biotech are already in place for Indonesia.

Is the geothermal a resource they might be after, I asked google:

<https://www.thinkgeoenergy.com/indonesia-behind-in-exploiting-its-geothermal-resources/>

Jeremy Farrar: WHO's head scientist: 13 years. in Oxford University and Vietnam on Mosquitoes - Wolbachia. Director of Global Implementation.

<https://www.worldmosquitoprogram.org/en/work/about-us/team/cameron-simmons>

Katie Anders epidemiologist and doctoral scholar at the Oxford University Clinical Research Unit in Vietnam - WMP Director Impact Assessment

<https://www.worldmosquitoprogram.org/en/work/about-us/team/katie-anders>

Scott O'Neill - genetic engineering work

[https://scholar.google.com/citations?user=DNv\\_re0AAAAJ&hl=en](https://scholar.google.com/citations?user=DNv_re0AAAAJ&hl=en) -

13th December 2023 The Deadly Trap of Indonesia's New Capital, Nusantara, being an American-operated SMART city.

The new capital and the passing of control of everything to foreign entities.

I contacted, via the first two links, people to call for a 'postponement' of Elon Musks' technology and help with a lawsuit against the WEF.

<https://www.rfsafe.com/will-elon-musk-engulf-planet-with-cancer-causing-microwave-radiation/>

<https://eraoflight.com/2023/12/12/prominent-swiss-banker-calls-for-arrest-of-entire-world-economic-forum-2/>

Weapons of Mass Destruction

[https://id.wikipedia.org/wiki/Senjata\\_pemusnah\\_massal](https://id.wikipedia.org/wiki/Senjata_pemusnah_massal)

what does IKN stand for?

This is the abbreviation for Nusantara (the new capital city for Indonesia on Kalimantan) but it is a common abbreviation for 'I know not'

So the Indonesian president was in America talking about I know not what!

<https://www.bangkokpost.com/business/investment/2648605/indonesia-seeks-investors-to-develop-new-capital>

The president has said that Indonesia will only pay for 20% of the new capital. He's encouraging others to invest like Thailand, but Bill Gates' Microsoft is the biggest contributor.

APEC builders for Nusantara

[https://www.apec.org/docs/default-source/publications/2022/12/policy-development-for-green-building-concept-implementation-towards-low-carbon-city/222\\_ewg\\_policy-development-for-green-building-concept-implementation-towards-low-carbon-city.pdf?sfvrsn=db095c21\\_2](https://www.apec.org/docs/default-source/publications/2022/12/policy-development-for-green-building-concept-implementation-towards-low-carbon-city/222_ewg_policy-development-for-green-building-concept-implementation-towards-low-carbon-city.pdf?sfvrsn=db095c21_2)

PUPR says the first houses for Ministers and the Indonesian Security Forces are 42% finished.

[https://en.tempo.co/read/1807780/govt-says-progress-for-ministerial-houses-in-ikn-reaches-42-percent?tracking\\_page\\_direct](https://en.tempo.co/read/1807780/govt-says-progress-for-ministerial-houses-in-ikn-reaches-42-percent?tracking_page_direct)

Bill Gates has just finished 47 months of funding through Fintech, for Jakarta is just finished

<https://www.gatesfoundation.org/about/committed-grants/2019/10/inv001331>

The REDD Incentives for governments to not cut down forests. Could it be used. Has it been misused by new Mangrove plantations for Biotech use?

<https://www.un-redd.org/sites/default/files/2021-10/Can%20fragile%20state%20decide%20to%20reduce%20deforestation%20-%20Elsevier%20-Forest%20Policy%20and%20Economics%20-%20June%202011.pdf>

Ministers of public works and marine

<https://southeastasiaglobe.com/indonesias-new-capital-covid19/>

<https://www.reuters.com/world/asia-pacific/indonesia-investigating-explosion-bandung-police-station-media-2022-12-07/>

Bandung Suicide bomber criticizing new criminal code

The President also thought the criminal code needed more 'Socialization'

<https://www.hrw.org/news/2022/12/08/indonesia-new-criminal-code-disastrous-rights>

<https://bimp-eaga.kalbarprov.go.id/press/regional-secretary-of-west-kalimantan-believes-the-25th-ptm-bimp-eaga-in-west-kalimantan-will-be-succeed>

Trade meeting

They plan to exploit Rattan and Mangrove roots - INBAR Transfer of Technology United Nations Model for Kalimantan

[https://www.linkedin.com/company/inbar-official/?trk=public\\_profile\\_experience-item\\_profile-section-card\\_image-click&originalSubdomain=th](https://www.linkedin.com/company/inbar-official/?trk=public_profile_experience-item_profile-section-card_image-click&originalSubdomain=th)

Rattan

<https://www.fao.org/3/y2783e/y2783e.pdf>

<https://www.fao.org/3/x5860e/x5860e04.htm>

Monkeypox case in Bandung in October 2023-

<https://jabarprov.go.id/en/berita/kasus-cacar-monyet-muncul-di-kota-bandung-pemkot-imbau-masyarakat-perhatikan-ini-11179>

Mangrove Blotech

<https://annalsmicrobiology.biomedcentral.com/articles/10.1007/s13213-012-0442-7>

Modified method is efficient in obtaining high-quality RNA from mangrove roots and is suitable for downstream experiments such as cDNA synthesis, real-time quantitative PCR and next-generation sequencing.

Conservation, medicine etc

<https://pubmed.ncbi.nlm.nih.gov/37288480/>

50,000 mangrove trees

<https://mowilex.com/en/press-release/mowilex-donates-5000-trees-to-revive-the-damaged-mangrove-swamp-in-tukad-mati-bali/>



Inappropriate use of government incentives to stop de-forestation  
<https://www.un-redd.org/sites/default/files/2021-10/Can%20fragile%20state%20decide%20to%20reduce%20deforestation%20-%20Elsevier%20-Forest%20Policy%20and%20Economics%20-%20June%202011.pdf>

Phytoremediation -soil remediation a terrible soil microbiome “Green Technology” to clean polluted soil.  
[https://www.researchgate.net/publication/363088869\\_Mangroves\\_as\\_potential\\_agents\\_of\\_Phytoremediation\\_A\\_review](https://www.researchgate.net/publication/363088869_Mangroves_as_potential_agents_of_Phytoremediation_A_review)

According to the Rome Statute, it is the duty of every State to exercise its criminal jurisdiction over those responsible for international crimes. The International Criminal Court can only intervene where a State is unable or unwilling to genuinely carry out the investigation and prosecute the perpetrators.

The Rome Statute \* Skip forward to 5th April 2024 The UN were trying to push through a change to the Rome Statute, to make defining oneself as a biological man or woman would become punishable as a ‘crime against humanity’. Therefore I got my Appeal into the Federal Supreme Court before my jurisdiction as a woman became impossible to establish, without committing a crime against humanity!

I was just sending our email to all the Kodim (military) and came across this. It's a new UN brigade. I only found a 622 in Sri Lanka so far  
622nd Infantry Battalion (New raising)  
<https://www.army.lk/news/622-infantry-brigade-troops-donors-support-get-school-accessories-dry-rations-100-families>

Kodim Whistleblowing system  
<https://www.asabri.co.id/pengaduan>

621st Raider Infantry Battalion/Manutung I think this is a US Army Pacific Division

A UN Army exercise?  
[https://admm.asean.org/dmdocuments/2020\\_April\\_13th%20ADMM-Plus%20EWG%20on%20PKO%20and%20MPC\\_Sydney,7-9%20November%202018\\_Annex%201.%20EWG%20PKO%20Registration%20List.pdf](https://admm.asean.org/dmdocuments/2020_April_13th%20ADMM-Plus%20EWG%20on%20PKO%20and%20MPC_Sydney,7-9%20November%202018_Annex%201.%20EWG%20PKO%20Registration%20List.pdf)

This head of Java Field Police ran an Avian Flu Pandemic Preparedness Project (with Sir Jeremy Farrar head scientist of WHO discovered that H5N1 had emerged in nature again - that's what they engineered in Farrar's Vietnam. Tropical Diseases Unit.

Tubagus Arie ("Kak Arie") Rukmantara  
[https://www.linkedin.com/in/tubagus-arie-rukmantara-a93b0a23/?original\\_referer=https%3A%2F%2Fwww%2Egoogle%2Ecom%2F&originalSubdomain=id](https://www.linkedin.com/in/tubagus-arie-rukmantara-a93b0a23/?original_referer=https%3A%2F%2Fwww%2Egoogle%2Ecom%2F&originalSubdomain=id)

<https://www.thejakartapost.com/opinion/2023/03/29/analysis-deputy-ministers-bribery-revives-mining-takeover-case.html>

PT Citra Lampia Mandiri

<https://www.theborneopost.com/2023/12/08/indonesian-deputy-minister-resigns-amid-corruption-allegations/>

The nickel is used for very exploited battery components

What is indonesia's nickel used for

<https://www.neimagazine.com/news/newsindonesia-adopts-regulation-on-uranium-mining-and-prepares-for-possible-npp-10485065#:~:text=According%20to%20BRIN%27s%20Awaludin%2C%20Indonesia,MWe%20nuclear%20for%2030%20years.>

Oh no, a mining uranium working party!

ARKUS news they will get the Australian nuclear submarines as soon as possible but will rigorously avoid proliferation of weapons of mass destruction somehow at the same time.

<https://www.whitehouse.gov/briefing-room/statements-releases/2022/04/05/fact-sheet-implementation-of-the-australia-united-kingdom-united-states-partnership-aukus/>

18th December 2023 - Attempts to Stop Elon Musk's 180 day permit.

Richard C Cook, Treasurer who intends to end usury was, before that, the whistle blower on the Challenger Disaster in 1985, which meant that nuclear weapons were not put in space. I asked him if he would again try and block the weaponisation of space, this time by Elon Musk in his Star Link project.

"I was wondering if you have the energy for another whistle blowing case. Elon Musk has just been given a 180 day permit to radiate us with his 5G but it coincides with his data collection mission for his DOJO AI project. Simultaneously, the founder of the WEF's son wants to expel the WEF from Geneva so that they can't all enjoy diplomatic immunity and keep funding the biotech that he and his Mum are dying from. We have offered to heal him so that he can see his vision come true. I would like for us all to set up a bank so when the UN and the WEF and friends/funders do come to account, that money can be shared between everyone. The Arkus partnership is a deal between US UK and Australia where the first two will buy Australia 8 nuclear submarines. The UN will then insist Indonesia exploits its nuclear resources to arm and run it. they will say they need the resources on clean energy !! 'Climate action' grounds. It is deep stuff but I need you to help me put together a case against the WEF and the weaponization of space again. thanks so much, Frances

18th December to Professor Richard Claproth, on the assembling of Public Banks  
I would like your help in setting up public banks so that when we seize the assets of Elon Musk, Gates and that Pandemic Fund, we can distribute it safely. The team are all healers and include you, me, Dr Kun (on AI), Richard C Cooke (US Usury expert) Diarmaid Mulcahy (Public Banking and stop 5G MEP candidate (I sent you his 5G presentation), the WEF member, the MEP (Pierre Larrourou) who went on hunger strike for 30 days to try and persuade the rest of the European economic commission to get financial institutions to agree to pay a 0.01% tax during the

pandemic as they were making so much money on making everyone use their cards, rather than cash. These are the only responsible adults I can think of so far that should be in charge of money when this is all over! It has been upsetting me since I heard that Indonesian's make an average of 3000 dollars a year and Australians make an average of 45,000 dollars!

The following are papers that were sent privately to me but I've decided you are my main hope of ever bringing banks like this to realization, for the Indonesian provinces and all the other UN member states. I will forward the other link Harald Felzen (Head of the International Cooperative Arm of the big German Sparkassen Bank) sent to me so that between us all we can communicate and hatch a plan so we are ready to level the playing field and protect Bali's waterways and Ireland's and everyone else's ecology and food security too, by starting public banks with a golden peg of water and subsistence farm land.

Harald's email is below. I will send the other names and contact details.

I am going to say we will help this man and his Mum heal (he describes himself and her as 'dying from their vaccine injuries'). He is the son of the founder of the WEF and wants to expel the WEF and the WHO/UN from Geneva so they can face arrest. He has filed criminal charges on the Swiss Prime Minister to expel them. Jane informed me that Donald Trump put legislation in place for seizing assets of people who try and swing elections, so we can use this instrument to sue the funders and authorities who are seeking election through this WHO/UN power grab.

Firstly, we need to demand that the FCC (the US technology certification authority) withdraw Elon Musk's 180 day experimental permit to radiate us all and collect huge amounts of data for his DOJO AI computer project - He and T Mobile - the devices producer he is partnering with, have over a billion dollars paid already in lawsuits for their legal and compliance violations.

If we write something about it, we can give it to the Congressmen who are listening to us already - Dan Fernandez and his team. Congress is over the FCC in authority!!

19<sup>th</sup> December 2023

Tofan and I sent Email to 300 Indonesian Parliamentarians and 300 Military, in regard to AI, biotech, national security and class actions.

Written in Bahasa Indonesia.

Machine Translated by Google

December 19, 2023

Indonesian Democratic Party of Struggle Faction

Chairman of the People's Representative Council of the Republic of Indonesia

Nusantara III Building

Jalan Gatot Subroto, Senayan Jakarta 10270

Subject: Can You Stop the Spread of Wolbachia Mosquitoes?

Happy 75th National Defense Day!

Yours faithfully,

We invite the respected Chairperson of the DPR-RI to take the time to carefully

evaluate all aspects related to the Wolbachia Mosquito Spreading program. Together with this email, we present information as a reference for knowledge about the Wolbachia Mosquito and its technological developments which can be mastered just by studying each link that we include.

We want to ensure that the policies taken are in the interests of society as a whole. Nation's Gladiator Petition

More than 5000 Indonesians signed the petition stating that they want a due diligence process to be carried out.

In this Petition, quite comprehensive information is provided as a reference for knowledge about the Wolbachia Mosquito and biotechnology which is commonly used by foreign militaries by utilizing nanotechnology.

Nanotechnology

We hope that this email can provide complete and clear information so that you, as Chair of the Indonesian People's Representative Council, will have enough references to make the best decisions for the Indonesian nation.

The Mangkus said it is not an appropriate and respectful response to any health or environmental problem. Jro Mangku Gusti made a statement rejecting the Wolbachia Mosquito-spreading program and all GMOs applied to any health action strategies and WHO scenarios. He said "Bali is the island of the Gods, not a place to play God"

The government's program to tackle Dengue Hemorrhagic Fever (DHF) by breeding hundreds of millions of *Aedes aegypti* mosquitoes has become a controversial topic and has reaped pros and cons in society. WMP (World Mosquito Program) requires 90% approval from the community before they can carry out the distribution of Wolbachia mosquito eggs, which they did not get in Indonesia.

The reason there has been resistance to the program recently is because they did not ask for approval from the community. Only on September 15 2023, they made an announcement via an Instagram post:

<https://www.instagram.com/p/CxNITlcr9py/>

Denpasar Mayor I Gusti Ngurah Jaya Negara stated that the Denpasar Bali City Government plans to carry out mass distribution of *Aedes aegypti* mosquito eggs exposed to Wolbachia bacteria as an effort to optimize prevention of the spread of dengue hemorrhagic fever (DHF) starting on the 13th November 2023. It is not a coincidence that the Mayor referred to dengue hemorrhagic fever (DHF), which is a more serious and rare type of dengue fever. When dengue fever is common, the same parties - Bill Gates, Minister for health, WHO and pharmaceutical industry manufacturers would then prescribe the use of an experimental vaccine funded by the same people.

An example is the incident in Kalimantan, where mosquitoes were distributed and then dengue fever vaccines to children. At the same time, Gates and the WHO say there is no successful vaccine for Dengue yet.

**INFORMATION ON THE RELEASE OF 200 MILLION MOSQUITOES IN BALI**

Evolutionary pressure after the release of Wolbachia mosquito eggs can make the DB virus more virulent. This principle states that in environments with selection pressures, species tend to evolve to develop characteristics that make them more resistant or hardy to those pressures.

Evolutionary Pressure in the Context of the Wolbachia Mosquito: By introducing the Wolbachia Mosquito into the *Aedes aegypti* mosquito population, a new environment is created that allows for evolutionary pressure, which can lead to more serious types of DB such as dengue hemorrhagic fever. This is because the DB virus and other pathogens will adapt to survive. Wolbachia works by infecting and altering the reproductive and immune systems of mosquitoes. The mosquitoes and diseases that do survive will likely have a selective advantage and make them endemic where they were not before. Zika was considered a harmless disease until a mass release of mosquitoes was carried out in Brazil.  
Link to Frances' white paper: "Mosquitoes From a Microbial Perspective"

The resource person present was Frances Micklem, who was involved in researching, writing and editing the white paper for the Institute for Responsible Technology. Their focus is on raising awareness about the dangers of microbial gene editing because unlike chemical contamination, microbes spread and mutate. This technology is now widely used by society and is planned by WHO and the UN for use in the pharmaceutical industry, green technology, pesticides, agriculture, food industry and national security.

Committee Roster link

The first urgent Zoom meeting called by Professor Richard Clapoth was also attended by Prof. Adi Utarini and Pak Warsito as Wolbachia researchers from UGM, and Tjok Gde Kerthyasa, a practitioner who specializes in hemopathy and has studied the problem of dengue fever. Apart from the speakers, the Zoom Meeting included participants from the Ministry of Health, BAPPENAS and other government institutions. Many foreigners who have lived in Bali for a long time attended because of their concerns about the program to spread mosquito eggs infected with Wolbachia which is scheduled to be distributed on November 13, 2023. YouTube link Mosquito Genetic Engineering as a Bioweapons - All Gladiator Bangsa evidence has been unlawfully deleted.

In relation to the Cartagena Protocol and Protocol Nagoya, Wolbachia Mosquito distribution program raises concerns;

- 1 Wolbachia is IP Protected whose intellectual property rights are patented and enjoy local environmental protection and doctors will not be allowed to test the effects of these mosquitoes.
- 2 Mosquito eggs are exempt from import and export regulations so they can pass without any security inspection.
- 3 mosquito species are being used and utilized in military technology, to expand surveillance capacity.
- 4 Security testing is carried out with the Microsoft AI program.
- 5 No field trials have been conducted previously for gene drives because they cannot be returned to their original state.

6 The Wolbachia Mosquito Program lacks coordination with departments related to national interests.

7 There is no person responsible if there is an impact or negative outcome of the program. The Implementers, scientists and MoH deny liability.

8 Ethical principles such as permission from the community Prior to this, information must be provided explaining the advantages and disadvantages, benefits and dangers, weaknesses and shortcomings of the Wolbachia Mosquito distribution program. There has been no informed consent.

9 Research into the environmental impact of trials in Jogjakarta was not measured.

10 Social awareness of the program is very minimal.

11 The economic impact of fewer tourists and foreign workers is not considered.

12 Consultation and coordination with the Ministry

Defense and Security and the Ministry of Environment and Forestry, even with BAPPENAS, have not taken place, even though this mosquito program is mass-producing biological agents to be released in Indonesia which will have a wide impact and have the potential to be detrimental and even dangerous, intentionally or unintentionally.

13 Security is covered by an American agency, namely DARPA, which is recommended by WHO, and has a diplomatic immunity in Geneva, which is funded privately by a family in Australia.

14 Worst of all, we discovered that Wolbachia mosquitoes contain Internet Protocol Technology, which the health minister knew about, from information disclosed by program researchers.

Link: IP Technology

15 Risk of moderate endemic and early childhood. Short, medium and long term risks

of the Wolbachia Mosquito egg dispersal program are unpredictable.

Fortunately, on November 5 2023, the Acting Governor of Bali sent representatives from the Bali Health Service to meet with Gladiator Nation, the Bali community and Bali Solidarity at the "Car Free Day" event in front of the Bajra Sandhi Monument to inform them that there would be coordination

with the Bali Health Office regarding the program release of Wolbachia mosquitoes. And it would be postponed.

We were invited to an emergency meeting regarding the mosquito program in the coming days. I sent an email to all the attendees representing several stakeholders so they were informed and aware of our concerns.

The following is a list of stakeholders listed in the meeting invitation regarding the mosquito program planned for Bali.

During this meeting, it was revealed that the mass release of Wolbachia mosquitoes in Bali (Denpasar and Buleleng) was not a program from the central government, but rather a program implemented by Save the Children and WMP (World Mosquito Program) without a formal legal basis with the Bali government. It was also revealed that stakeholders had received money in exchange for allowing the release of mosquitoes.

You might be interested to know whether the same stakeholders are informed in other cities as well?

Bali is lucky to know that the implementation of the Wolbachia Mosquito program is illegal so it can be stopped, while other cities should still be

able to stop the program even though it is a program from the central government.

Is the same information also given in other cities?

Has it been shared that there are now questions about safety or efficacy, and there are now criminal investigations into the implementers, WMP and Save the Children?

Professor Richard Clapoth, accompanied by Dewa Putu

Sudarsana, submitted a report about illegal activities and spreading fake news carried out by WMP and Save The Children to the Police Station in Bali.

The health and monitoring programs implemented by the Minister of Health are based on WHO instructions, without coordinating with the Ministry of Defense and Security and the Ministry of Environment and Forestry and without coordinating with BAPPENAS.

Link to Law 32 of 2009 (PPLH)

Furthermore, WMP avoids all important questions regarding the spread of Wolbachia bacteria (Gene Drive) with the claim that laboratory-created mosquitoes are completely natural - False.

Gene Drive is a technology; Wolbachia IP is a technology; and the final microinjection of the new gene sequence also involves genetic engineering technology. This made us realize that weak technologies are being used and justified for these high-impact projects, just as pharmaceutical companies are calling gene edited therapies "vaccines".

Still part of the police investigation, WMP scientists met with Professor Richard Clapoth.

Graphs from the scientists show a large unexplained increase in the Culex mosquito species, which carries Japanese Encephalitis (JE) in Kulon Progo

- Yogyakarta, where there have never been cases of JE before.

Richard notes his other concerning findings here: But this evidence has been intentionally destroyed by the Indonesian Authorities too.

There are claims that Wolbachia mosquitoes can reduce the spread of dengue fever by 70-90%, however testing methods are very limited and rely on people being able to attend express clinics and reliance on the dubious use of PCR tests.

In addition, there is no socialization or even transparency regarding the need for this potentially detrimental new law.

WMP did not provide an explanation for the situation in Sri Lanka, after mass releases there, where there is still a spike

in dengue fever outbreaks. With 64,109 cases since January 2023, eight high-risk districts recorded 23,222 cases till May. Similar to the 2017 outbreak, immediate action is needed. WHO reported 62,783 cases as of September 8.

See: Sri Lanka: Dengue Outbreak - May 2023

Singapore, which has implemented the Wolbachia Mosquito program since 2016, is still experiencing a fourfold increase in dengue fever cases.

Maybe you will be surprised to learn that there are irregularities because the Wolbachia Mosquito program has been included in the Decree of the Minister of Health No. 1341 of 2022 concerning the Implementation of a Dengue Control Pilot Project through Wolbachia as an innovation for controlling DHF

which will be implemented in 5 cities, namely Semarang, West Jakarta, Bandung, Kupang and Bontang.

Maybe you will be surprised to learn that there are irregularities because the Wolbachia Mosquito program has been included in the Decree of the Minister of Health No. 1341 of 2022 concerning the Implementation of a Dengue Control Pilot Project through Wolbachia as an innovation for controlling DHF which will be implemented in 5 cities, namely Semarang, West Jakarta, Bandung, Kupang and Bontang.

This was made without any regulatory basis. But later on, Minister of Health Regulation Number 2 of 2023 was issued.

Link to Minister of Health Regulation Number 2 of 2023

The Acting Governor of Bali wrote this letter after we reported to the Police Station stating that mosquito releases must be stopped until Due Diligence is carried out, and the President of Indonesia supports his decision.

The PJ Governor thanked the Gladiator Nation, Bali Solidarity, Aspect, and SIS communities for notifying them of this grave danger in a timely manner.

Furthermore, an online petition was created against the spread of the Wolbachia mosquito by the SFS Foundation, ASPEK Indonesia and Gladiator Nation.

STOP THE SPREAD OF MILLIONS OF EXPOSED MOSQUITOES WOLBACHIA BACTERIA BECAUSE OF THE RISKS TO K3

Which received support from the foreign community who care about Bali and they also created an online petition in English.

Stop or Postpone Mass Mosquito Gene Drive on Bali

- The release of Wolbachia mosquitoes, as biological agents, must be approached with caution and careful consideration. Articles 399 and 445 of the new Health Law (UU 17/2023) classify the release of biological agents that have the potential to cause disease as a criminal offence, underscoring the need for research and transparency before implementation
- Because the Wolbachia Mosquito release program is based on the instructions of the Minister of Health, in our opinion, it is best to report and investigate the Minister by the Police. In the police investigation process, all data and facts will be revealed, and it can be determined whether the Minister has committed a violation of the law.
- If the Minister of Health cannot provide evidence that all risks mentioned in this article have been fully researched, addressed and ruled out, then the provisions of "potentially causing an outbreak" in the criminal article are fulfilled. Everyone has the right to file a criminal complaint with the police, and this may contain sufficient evidence to support the filing of the report.
- Article 399: "Everyone is prohibited from:
  - a. distributing materials that contain causes of disease and health problems that have the potential to cause outbreaks; and/or
  - b. spread disease-causing biological agents that have the potential to cause outbreaks and epidemics."
- Article 445: "Any person who carries out activities that distribute materials that contain disease-causing and/or biological agents that cause disease and health problems that have the potential to cause outbreaks and epidemics as intended in Article 399 may be sentenced to imprisonment for a maximum of 12 (twelve) years or a maximum fine of IDR 5,000,000,000 (five billion rupiah)."

Link: Law no. 17/2023



### Inappropriate applications of Military AI

Mapping the distribution of Wolbachia mosquito eggs using the same Microsoft AI used to map the distribution of bombs by Israel in Gaza. This technology has been weaponized before; Previously only 50 civilian targets can be identified each year; After using AI, 100 civilian targets can be identified per day.  
COMPLETE DISPOSAL OF THE COVERT AGENDA

We also inform you about the activities that we are carrying out in parallel, in an effort to stop the spread of Wolbachia mosquitoes, namely by submitting a SOMASI demanding that the Minister of Health immediately revoke the Decree of the Minister of Health Number HK.01.07/MENKES/ 1341/2022 and stop all actions to spread the biological agent that causes disease and that can cause disease.

Potential to cause outbreaks and epidemics, especially mosquitoes modified with Wolbachia bacteria and other modified or engineered living organisms.

Link to Minister of Health's summons

In conclusion, we strongly disagree with the method and approach for the mass release of Wolbachia Mosquitoes.

The denial by the Minister of Health, the World Mosquito Program, and the World Health Organization of the Wolbachia IP artificial intelligence technology and the genetic engineering associated with it shows a lack of interest in human life and even indicates an unsavoury and unannounced hidden purpose for its inclusion.

We also firmly believe that this program is a waste of money and could provide a much better alternative approach.

It will be realized that mosquitoes were the first of the UN and WHO's unplanned, unsafe and health measures that Indonesia could not refuse.

Bandung became the first city of the 5 cities designated for the trial so it refuses to be used as a trial city for the spread of the Wolbachia Mosquito.

We apologize for including so many scientific terms in this information, but my knowledge of this is the only way to protect Indonesia from the silent infiltration of the use of this experimental technology. We would also like to remind you of the risk of new international legislation that may require Indonesia to exploit its nickel resources for electric vehicle batteries in allegedly 'environmentally friendly' technologies and exploit Indonesia's nuclear resources to power and arm submarines for the Arkus partnership

We have high hopes for this request to stop the program to spread Wolbachia mosquito eggs.

For the consideration and wisdom of the Honorable Madam Chair of the House of Representatives of the Republic of Indonesia, we express our gratitude.

Warm regards,  
Micklem, Frances

29th December 2023

Invited the public banking experts to an initial meeting but just a few turned out for the zoom

January 1st 2024

Economic Injustice: We are Heading into the Same Storm but We are not all in the Same Boat.

Article to raise awareness for Indonesian authorities and sent to all Kodim and all parliamentarians.

Indonesia is one 'member state' of the United Nations. There are more than 190 other countries. Indonesian men and women have incomes equivalent to between 3,000 and 9,000 US dollars a year. Australians receive about \$45,000. The US average is more like \$75,000 and the average UK citizen earns the equivalent of \$40,000. However, the majority of people in every country have very little at all. Like many in Indonesia, people everywhere are living in extreme poverty and only just surviving. Let's consider these few countries though because we already share goals and partnerships, and soon - in April 2024 - we will share the same budget: A Pandemic Preparedness Fund. Readers might hope that this money has been collected to share out between people, to buy what they need, if there's another lockdown, but this is not the plan. There is a big chance that the money has all been delegated for smart technologies.

This means that the candidates competing for a place in government face a heroic task of constant research into new innovations. Most genetic engineering and artificial intelligence are completely beyond human understanding, assessment and control. Nonetheless, here in early 2024, cautious decisions must be made and experimental permits must be refused, when the proposed research is likely to cause more problems than it solves. One risk is that the introduction of many new technologies will degrade health when they interact, like chemicals that only become explosive or toxic when they are mixed.

The President has done his best to protect Indonesia from falling into great debt by not being persuaded to mine the seabed for precious marine resources, in the past. This year, however, the Nation might be put under new pressure to do so. In the upcoming election debates, it will be a chance to hear what the government intends to do to resist these man-made threats; economic, biological, digital, electro magnetic and environmental. The continued pressure to accept massive releases of mosquitoes, must surely be on the agenda for the discussion. Also the question of whether a foreign agency can really improve the Economy and quality of life for Indonesians. It would be unifying for the people to hear the vision that elected candidates have of what they would do, if Indonesia could get out from its alleged debt and keep control of the budget?

But there is no threat of a pandemic is there? What is so different about this year? Well, actually, it is not the government who will be in charge. It is the World Health Organization, one of the United Nations' departments. They are based in Switzerland, where they have a system called "diplomatic immunity". This means that, even if the World Health Organization recommends a vaccine that causes harm and even death, or the World Economic Forum requires Indonesia's nuclear resources as repayment of a national debt and that causes economic and environmental collapse, no-one is accountable or financially liable. One light on the horizon is that there is the beginning of a movement calling for these influential global leaders to relinquish their diplomatic immunity so they can take responsibility for the outcomes of their decisions.

Let us ask the election candidates to address this real life situation as a case study: The lead scientist of the World Health Organization, Jeremy Farrar has just, in

December 2023, forecast the next pandemic..."Prepare bird flu vaccines now before virus jumps to humans, top scientist warns". But back in 2008 he had already designed a vaccine "In the last few years, Farrar has focused on the pathophysiology and treatment of avian influenza. He is also exploring the cross-reactivity of memory T cell responses to influenza in hopes of creating a broadly protective vaccine for H5N1". He was also involved in the Gain of Function research that made the bird flu transmissible to mammals (and therefore humans) in 2015. The questions for debate are, can Indonesia's Coordination Committee keep up with this high impact project and provide regulation? Can they even answer what is "pathophysiology", or "the cross-reactivity T cell responses", or a "broadly protective vaccine"? Or, instead, will ministers allow an unelected group, the WHO, with longterm financial vested interests and valuable patents, dictate Indonesia's financing of research, purchase and then mandating of experimental vaccines to all ages, even children, regardless of efficacy or safety? Should Indonesia even accept communications and surveillance equipment, that is protected by patents held in other countries? Who will have access to personal data collected and national defence information?

It has not reassured doctors investigating the WHO-approved mosquito releases that the same scientist conducted some of the first research into using GMO mosquitoes to address mosquito-borne diseases, funded the genetically modified mosquitoes of Oxitec and taught many of the World Mosquito Program team. Many of you will be following the large question mark over the continued mass release of Aedes Aegypti, even after soaring Dengue cases, spikes in the Culex species and associated Japanese Encephalitis cases, after previous releases.

Hopefully parliamentarians are investigating the exposure of the fact that foreign-owned Internet Protocol Technology is in the Wolbachia bacteria, used to infect the mosquitoes, without any public explanation of what the Artificial Intelligence technology will be used for. Unfortunately we know they are not investigating the deployment of mosquito eggs, as their official email addresses remain unopened. In parallel, more than twenty countries have notified the World Health Organization that they are withdrawing from the Pandemic Treaty and thousands of notices have been sent to the WHO from groups of lawyers, doctors, and individual men and women. These have been ignored as well. With no formal acknowledgement, publication or detailed consideration by Indonesia's full Coordination Committee, decision-making power could pass to the WHO as soon as the 27th January, when the silent deadline for rejecting 300 further amendments to the International health Regulations goes past.

All regulatory authorities must pay continual attention to national and international news and be ready to show daring and courage in making decisions that will benefit the people.

At Gladiator Bangsa, we are very wary of reducing one recordable problem, for example Dengue, by causing an infinite number of others that are less easy to identify. Therefore our commitment to you is to write every day, to illuminate the nature of the science and the risks of the biobanks planned - full of blood and pathogen samples, which we fought hard not to share in the past.

We will explore how the WHO, UN, Sustainability Goals department and WEF new legal instruments could impact the day to day life, bodily integrity, privacy, freedom

and safety. For example how the use of nuclear power is 'maximised' by the UN and their intention to use armed nuclear submarines in the pandemic response supply chain. On the brighter side, we will also explain the power of our sovereignty as a nation and as men and women. By using the art of our inner intention, decision-making and vision it translates inter outer transformation. We hope to inspire independent thought and maybe even achieve personal and a sort of collective 'mind control' that can overcome the technological and esoteric mind control that has been used to dupe us.

We have a moment of choice and we want to know the elected candidates realise what is at stake. If you also want any of these questions asked or answered, please feel free to write it as a comment on the petition.

January 5th 2024 - Email to Factor GMO, and Pascal Naiad

Dear Ivan and Nadya, I am very keen to contact Pascal Najadi, and invite him to a meeting in the next few days. Would you be able to forward this to him and also assess if we could support your Factor GMO project?

I read that Pascal Najadi has advised international governments. We would like to support Pascal Najadi as well, in his action to 1) ensure the arrest of the WEF, 2) widen the international pressure to stop the diplomatic immunity of the WHO and 3) help us in Indonesia, to structure the public banks, into which indebted member states can deposit and distribute their compensation, when the time comes.

Gladiator Bangsa conduct their meetings in English and hope very much to welcome you, as well as some others who have other parts of the expertise, to envision a good outcome, if the WEF and other protected organizations are finally held to account.

We have invited Harald Felzen of Sparkasse Public Bank's International Cooperation arm, Richard C Cook, who is a major champion for the end of Usury in the States as well as being the man who presented evidence that blocked the weaponization of space in the past; Pierre Larroutou, the MEP who went on hunger strike during the pandemic to insist that financial institutions pay even 0.01% tax on transactions as all small businesses were being forced to invest in credit card machines to operate at all; and also Diarmaid Mulcahy chairman of MABs, money advice for men and women in personal debt, in the West of Ireland, who is another proponent of public banking and also EU candidate calling for a moratorium on 5G, on account of childhood cancers and other repercussions. Everyone in this group has additional extensive experience in healing and would like to extend an offer to both you and your family to address damage done by the GMO jobs.

The leader of the Indonesian movement is Siti Fadilah, ex health minister who was criminalized because she stood up to the WHO for taking blood and pathogen samples out of Indonesia, against her ministerial ruling. Professor Richard Claproth has senior management experience in banking and is still involved in government, in the National Planning department.

I believe we have to tackle the alleged debts to the International Monetary Fund and other banking bodies, to help Indonesia, and then other UN member states, extricate themselves from the WHO Treaty. It will be possible to argue the invalidity and

bioweapons aspects. The Treaty expects a great financial commitment and a commitment of member states' other resources. Once we have thought of a new financial trajectory to actually incentivize local self sufficiency and environmental protection, we have the willing support of two groups of lawyers and the World Council For Health in building the cases.

A wide range of GMO introductions are being made in Indonesia, from child 'vaccines', to food and surveillance and they must be stopped. Initially, however, Gladiator Bangsa would also welcome the opportunity to contribute to Factor GMO with our research to stop the mass mosquito releases, classified as pesticides, defended as 'natural' while containing Wolbachia IP Technology. It was encouraging to hear how Pascal Najadi filed charges to achieve the objective of insisting the WEF are expelled from Switzerland and held to account. Gladiator Bangsa also filed police charges, first against the World Mosquito Program and Save The Children Fund, and then a petition against the Health Minister. We believe there are parallels in each country of apparently not for profit groups implementing dangerous technologies on experimental permits.

I served notice on the WHO before the 1st December 2023 deadline to reject the IHR, demanding due diligence in regard to their Gain Of Function and gene drive creation of Potential Pandemic Pathogens. Then I put the WHO on notice again for retaliating when Bali managed to get a postponement of the GM mosquitoes, that are being released. There is a great wave of resistance from many countries but countries that have withdrawn, rejected or expressed reservations about the Pandemic and SDG declarations have yet to be acknowledged at all by the WHO.

Please let me know if you are able to forward this message to Pascal Najadi. Wishing you the best of luck with your campaign too.

Most gratefully,

6<sup>th</sup> January 2024

Nuclear Submarines manned and armed with AI, Why This Mustn't Be Allowed. Article to raise awareness for Indonesian authorities and sent to all Kodim and all parliamentarians.

“Unrecoverable Error”

It's hard to remember what the public used to be told about nuclear power. We knew nuclear reactors were dangerous because the processes of fission and fusion require extreme compression and extreme heat; temperatures twice as hot as the core of the sun. Sometimes nuclear power stations would “melt-down”, releasing radioactive waste. We were told that nuclear waste never degrades. Hundreds of millions of cubic metres, of the toxic waste, sit in each country, including Indonesia, while ways to store it ‘for longer than expected’ are explored. Sometimes nuclear waste was piped to other countries, or dumped little-by-little into the sea. More recently, the nuclear industry were in negotiations with gas and oil companies to bury the waste in empty wells. In the past, most men and women associated nuclear power with war and inevitable mass destruction, by accident or by design.

Then there was the danger of “a maniac” “pressing the button”, detonating a nuclear

bomb. We hoped leaders would know of the “nuclear winter” that would follow, where nothing will grow and so much radiation in the air would make our hair fall out, and quickly humans, along with the other animal and plant life would wither and die.

People imagined that military personnel would wait nervously for the leader of their country to give the command to fire. We hoped the threat of nuclear war would only ever escalate following many months and years of peace negotiations, and efforts to find other resolutions. If we had thought about using nuclear weapons logically, we would have remembered that there is only ever a “4-minute warning”. Four minutes is not enough time to ring the President, or even discuss with a colleague, so whoever is on duty must rely on the notification from that computer system and follow protocol. Military protocol requires immediate retaliation.

This procedure, upon which the safety of the whole world rests, was eventually tested: A transmission came in, to an Early Warning data centre, that the US had launched six nuclear missiles on Russia. By great chance, a man by the name of Stanislav Petrov was on duty. Feeling the responsibility for the action he had to take, he recognised he still had a choice. “An erroneous retaliatory nuclear attack on the United States and its NATO allies could have wiped out half of the population”. But what else did he have, in addition to the computer reports and protocol? He had the depth of his experience; his reasoning; his observations of the political landscape; his care for life and trust in his own inner authority. Petrov made “a judgement call” and decided the reports must be a false alarm. “An investigation later confirmed that the satellite warning system had indeed malfunctioned”.

In the upcoming election debate, candidates should discuss their understanding and stance on commercial and military nuclear power and how they will lead with discernment and concern for the cost to life. The cost to life is not just if there’s a war or disaster. The replacement Trident nuclear submarine for the UK cost the same as providing an upgraded National Health Service for free, for the whole population, for 45 years. Somehow the decision to finance the submarine instead of the National Health Service, got passed in their parliament.

Thankfully, President Joko Widodo already sent a clear message to the world that “the possession and use of nuclear weapons cannot be justified for any reason”, when he ratified the Treaty Prohibiting Nuclear Weapons (TPNW) in November 2023. But was Indonesia informed by its “Plenipotentiary ambassadors” abroad (These are delegates to foreign countries who have independent, executive powers to act on behalf of Indonesia) about the Arkus Partnership between the UK, US and Australia; to arm Australia with eight nuclear submarines? China have called the plan “a return to a Cold War mentality”. France are calling it a “stab in the back”, as a French company was going to manufacture the submarines and Australia had to pay France 555 million euro compensation, just to get out of the deal. With that level of international bad feeling about the Arkus partnership, only formed in 2021, ministerial candidates must ask whether the submarines could make Indonesia more of a military target, than act as a ‘deterrent’ - which is what some governments are calling nuclear weapons now - and the UN say nuclear submarines are great to serve on the Pandemic Preparedness fast-response supply chain to international health and security crises, where the UN say they would like to maximise the use of nuclear submarines. Sadly now the president is no longer the president and the WHO’s military connection is in charge. Furthermore, we were not able to get either nuclear power

or the mass mosquito releases on to the election agenda for debate.

Following recent agreements with the US and the upcoming WHO Pandemic Treaty, already signed, can Indonesia put the brakes on and say 'No' to nuclear weapons in Indonesian waters or the use of Indonesian resources to fuel and arm them? The submarines, like the other smart technologies, are to use artificial intelligence extensively in their operation.

Gladiator Bangsa have also been considering, when did competent authorities, regulators and decision-makers start trusting technology and being "digitally-assisted", more than trusting our own experience and knowledge and trusting each other?

Most people have sat in front of a computer screen for a lot longer than four minutes, in frustration and powerlessness, unable to even verify their own identity to access their own accounts. In the past, a computer screen would often read 'Unrecoverable Error'. Imagine the artificial intelligence in these nuclear submarines, executing their programmed protocols without hesitation, while the Naval Commander frantically tries to get clearance to stop the ballistic missiles being fired. The computer may require a retina scan; facial recognition; a finger print, and maybe an OTP - a One Time Password. Picture all these being asked for at once in order to return the computer system to manual controls. Too late. "Unrecoverable error".

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10<sup>th</sup> January 2024

Reservations are Forbidden by the WHO but it is important for sovereign nations to be able to make 'Reservations' to proposed agreements.

## Important Dates

27<sup>th</sup> January 300 more IHR Amendments go through unless we reject them. Working Group process finishes and sticking point on samples and pathogens is obviously Siti Fadilah's expertise. First of all it is too dangerous to be allowed - moving man-made deadly diseases around. Secondly, if Indonesia allows that the sharing of the Potential Pandemic Pathogens can be voluntary, then the rich pharmaceutical companies will not share them and they will be the only ones that create vaccines that will be approved on their supply chain. If they do allow developing countries to have PPPs it will be an excuse to show that they need high security laboratories - foreign managed. And also to set up developing countries to 'cause' the next pandemics by allowing the release of whatever pathogen they choose. To pass on the responsibility and also to justify selling the vaccines and developing countries owing them more money.

Notes on WHO Treaty introduction.

Reservations are important - look at these re women which require that  
[https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg\\_no=IV-8&chapter=4&clang=\\_en](https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=IV-8&chapter=4&clang=_en)

The WHO don't tolerate retaliation (?!!)

[https://cdn.who.int/media/docs/default-source/ethics/policy-on-preventing-and-addressing-retaliation.pdf?sfvrsn=eb4bf547\\_16&download=true](https://cdn.who.int/media/docs/default-source/ethics/policy-on-preventing-and-addressing-retaliation.pdf?sfvrsn=eb4bf547_16&download=true)

The WHO's Economics of Health For All

<https://iris.who.int/bitstream/handle/10665/373122/9789240080973-eng.pdf?sequence=1>

No reservations may be made to the Pandemic Treaty

[https://apps.who.int/gb/inb/pdf\\_files/inb7/A\\_INB7\\_3-en.pdf](https://apps.who.int/gb/inb/pdf_files/inb7/A_INB7_3-en.pdf)

## List of Reservations Made:

- Eleven Members of Parliament in Estonia issued a letter rejecting IHR amendments and the proposed pandemic treaty.
- New Zealand's new coalition government will reserve against proposed amendments to IHR.
- Slovakia's prime minister announced the government will not support strengthening the WHO.
- A comprehensive bill by a congressman is gaining traction and public support in the Philippines.
- Two South African parliamentarians champion the WHO Withdrawal Bill and mobilise on it.
- A Parliamentarian in the Netherlands filed a letter making a reservation due to lack of due process.
- Eleven European Union parliamentarians are formally challenging procedural failures in IHR amendments.
- Bill HR 79 (to defund and exit WHO) was introduced by United States Congressman Andy Biggs.
- Parliamentarians continue advocating to reject IHR amendments and question the WHO in Japan.
- A letter from the Australian people communicates rejection of the WHO's proposed amendments to the IHR.
- 1 WCH Policy Brief: Rejecting Monopoly Power over Global



## Public Health

- WHO Withdrawal Bill from South Africa. Please share, adapt, and adopt
- Cease and Desist Notice from WCH Law and Activism Committee (2021)
- WCH Pharmacovigilance Report on C19 Vaccines, is used in court (2022)
- The Great FreeSet campaign (World Council for Health and Children's Health Defense)

Invitation for other countries to connect with the World Council For Health and Children's Health Defence Lawyers

- [policy@worldcouncilforhealth.org](mailto:policy@worldcouncilforhealth.org). There is a better way for a better world.
- [https://www.change.org/p/we-oppose-who-medical-tyranny-and-medical-martial-law?source\\_location=search](https://www.change.org/p/we-oppose-who-medical-tyranny-and-medical-martial-law?source_location=search)

<https://childrenshealthdefense.co.za/home-page/un-faces-pandemic-power-grab-resistance-from-countries-refusing-to-be-bulldozed/>

The World Mosquito Program claim they do not release mosquitoes unless there is total acceptance by the communities. But still, amid total opposition, the program moves inexorably forwards.

In the same way, the World Health Organization and United Nations continue as if they have reached a consensus with member states.

But there is no consensus. In fact they have received formal communications from delegations from 157 of the 196 UN member states at least, indicating strong reservations, objections, rejection of the International Health Amendments and withdrawal from the WHO Pandemic Treaty. In addition, groups of doctors and lawyers and individuals have said no.

“Our delegations are convinced that this is no way to handle multilateral and intergovernmental negotiations on issues of great relevance for the international community, particularly for developing countries. Thus, we would like to put on record that we do not condone, nor accept, this practice, and that it does not set any precedent for the work of the United Nations and its General Assembly.”

“Our delegations oppose any attempt to pretend to formally adopt any of the draft outcome documents in question, during the meetings scheduled for 18, 20, 21 and 22 September 2023, respectively. In addition, we reserve the right to take appropriate action upon the formal consideration of these four (04) draft outcome documents in the coming weeks, after the conclusion of the High-Level Segment of the 78th Session of the General Assembly, when they must all be considered by the General Assembly in accordance with its rules of procedures.”

<https://twitter.com/LobbyForGoodNZ/status/1727847190444597486>

Belarus

Iran

Nicaragua

Bolivia

Cuba

Russia  
Korea  
Syria  
Eritrea  
Venezuela  
Zimbabwe

(This group withdrew from the WHO Treaty and Sustainability Goals Treaty in September 2023 saying that the UN was pretending there was a consensus, ignoring formal notifications by member states to the contrary and not acknowledging them by sending the required receipt.

Estonia “Hereby the Republic of Estonia, on the basis of Article 22 of the Constitution of the World Health Organisation, declares that it rejects and does not consent to the international agreement on pandemic prevention, preparedness and response, as well as complementary amendments to the International Health Regulations (2005) and improving the sustainability of financing of WHO”.

New Zealand “New Zealand First and National agreed that 1st of December, we would reserve against the amendments made in the International Health Regulations of 2005. Now, we'll move on to the next part, May 2024 ...only nine (9) members of the Rigikogu out of one hundred and one (101) members of the Rigikogu voted in favour of this resolution.

Slovakia Slovakia’s President makes a statement saying they will not be “strengthening the WHO”.

Philippines

reject the WHO IHRs as they pose a threat to public order and safety, are violative of well-established public health protocols, and are prejudicial to fundamental democratic principles

South Africa

WHO withdrawal bill.

Netherlands

European Union

United States

Japan

Australia

South Africa

World Council For Health - Lawyers from 25 countries

The Group of 77 has grown. As of 2023, the group comprises all of the UN member states (along with the UN observer State of Palestine),

(excluding the following countries: Members of the Council of Europe, except for Azerbaijan.

Members of the Commonwealth of Independent States Free Trade Area, except for Tajikistan.

Members of the Organisation for Economic Co-operation and Development, except for all its (four) Latin American members.

Two microstates in Oceania: Palau and Tuvalu.”

Afghanistan

Algeria

Argentina

Bangladesh  
Benin  
Bolivia  
Brazil  
Burkina Faso  
Burundi  
Cambodia  
Cameroon  
Central African Republic  
Chad  
Chile  
Colombia  
Congo  
DR Congo  
Costa Rica  
Dominican Republic  
Ecuador  
Egypt  
El Salvador  
Ethiopia  
Gabon  
Ghana  
Guatemala  
Guinea  
Haiti  
Honduras  
India  
Indonesia  
Iran  
Iraq  
Jamaica  
Jordan  
Kenya  
Kuwait  
Laos  
Lebanon  
Liberia  
Libya  
Madagascar  
Malaysia  
Mali  
Mauritania  
Mexico  
Morocco  
Myanmar  
Nepal  
Nicaragua  
Niger  
Nigeria  
Pakistan

Panama  
Paraguay  
Peru  
Philippines  
Rwanda  
Saudi Arabia  
Senegal  
Sierra Leone  
Somalia  
Sri Lanka  
Sudan  
Syria  
Tanzania  
Thailand  
Togo  
Trinidad and Tobago  
Tunisia  
Uganda  
Uruguay  
Venezuela  
Vietnam  
Yemen  
More recent members  
Angola  
Antigua and Barbuda  
Azerbaijan  
Bahamas  
Bahrain  
Barbados  
Belize  
Bhutan  
Botswana  
Brunei Darussalam  
China  
Cabo Verde  
Comoros  
Côte D'Ivoire  
Cuba  
Djibouti  
Dominica  
Equatorial Guinea  
Eritrea  
Eswatini  
Fiji  
The Gambia  
Grenada  
Guinea-Bissau  
Guyana  
Kiribati  
Lesotho

Malawi  
Maldives  
Marshall Islands  
Mauritius  
Federated States of Micronesia  
Mongolia  
Mozambique  
Namibia  
North Korea  
Nauru  
Oman  
Palestine  
Papua New Guinea  
Qatar  
Saint Kitts and Nevis  
Saint Lucia  
Saint Vincent and the Grenadines  
Samoa  
São Tomé and Príncipe  
Seychelles  
Singapore  
Solomon Islands  
South Africa  
South Sudan  
Suriname  
Tajikistan  
East Timor  
Tonga  
Turkmenistan  
United Arab Emirates  
Vanuatu  
Zambia  
Zimbabwe

(All have tried to stop the treaty so we don't have to write more times, we need to ask for the correspondence received by the WHO to be transparently discussed)  
'The negative impact of unilateral coercive measures (UCMs) is an existential one for our peoples. A third of the world's population is affected by these illegal measures. There is ample evidence, including from UN sources, of the heavy toll caused by UCMs on targeted countries' capacities to achieve sustainable development and to make further progress in protecting the right to health of their respective populations. Since the beginning of these processes, we have insisted on the need to include our concerns in these important political documents, on the basis of consensual language, as reflected in paragraph 30 of the 2030 Agenda for Sustainable Development. This request has been echoed by a large number of delegations, including from the Group of the 77 and China, and from the Group of Friends in Defense of the UN Charter, among others.'

"The legitimate concerns of a large number of developing countries have been ignored."

and “forcing unfair practices which pretend to impose a kind of “veto” on certain issues, and pretending to even prevent their discussion within the framework of intergovernmental negotiations.”

“For example, the draft outcome of the High-Level Political Forum on Sustainable Development under the auspices of the General Assembly – SDGs Summit, was reopened with the purpose of exclusively accommodating the priorities of a few delegations from developed countries, while, in this very same process, and in the three (03) health-related negotiations, nothing was done to reflect and accommodate the legitimate concerns of delegations from developing countries that, in addition had broken silence repeatedly, including the Group of 77 and China.”

The WHO Draft

[https://apps.who.int/gb/inb/pdf\\_files/inb5/A\\_INB5\\_6-en.pdf](https://apps.who.int/gb/inb/pdf_files/inb5/A_INB5_6-en.pdf)

The Group of 77

<https://en.wikipedia.org/wiki/Economy>

World Council For Health List of WHO Actions Taken by Countries

<https://worldcouncilforhealth.org/news/statements/reject-the-who/>

Women’s Treaty and Countries’ Reservations

[https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg\\_no=IV-8&chapter=4&clang=\\_en](https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=IV-8&chapter=4&clang=_en)

A non exploitative economy which might appeal to Siti Fadilah if she thinks that Indonesia should present itself as the control group of the experiments and focus on health, organic food independence and karma-free nutrition.

<https://humaneherald.org/publications/?fbclid=IwAR2evojDtFsA3lhHA677WRMXYnomGvp8kix4jr1vnVQUiPmIBcJrUfGWFQc>

Did the military pay off the national debt. Another useful document to support the introduction of banking in the public interest.

[https://sarahwestall.com/did-the-office-of-military-settlements-pay-off-the-national-debt/?utm\\_source=substack&utm\\_medium=email](https://sarahwestall.com/did-the-office-of-military-settlements-pay-off-the-national-debt/?utm_source=substack&utm_medium=email)

Smart Governance (More for the 2nd podcast but handy to have)

<https://www.hlp.city/smart-governance-a-hybrid-of-civic-technology-iot-and-local-government/#:~:text=IGI%20Global%20defines%20Smart%20Governance,that%20public%20services%20are%20delivered.>

By Meryl Nass:

Questions could profitably be asked about the following:

1. The WHO is not an honest broker.

a. Its Director-General has repeatedly lied about the WHO's 2 proposed treaties: the pandemic treaty/agreement, and International Health Regulation (IHR) amendments, claiming they do not seize sovereignty, when there is no doubt they do precisely that. See Why Does the WHO Make False Claims Regarding Proposals to Seize States' Sovereignty? by David Bell, MD, PhD and attorney Thi Thuy Van Dinh, PhD.

b. The WHO appears to have deceived the public about whether the amendments "approved" in May 2022 followed the legally required procedure of a full WHA vote. Twelve members of the European Parliament wrote to the WHO on November 28, 2023 asking for evidence that the WHO actually conducted a vote of the entire World

Health Assembly to pass several new amendments in May 2022, with a 48 hour deadline. The WHO did not respond, and the twelve European parliament members declared the May 2022 amendments null and void last week.

c. The WHO's principal legal office, Steven Solomon, stated in early October that the IHR working group did not have to follow the required procedure (found in the existing 2005 version of the International Health Regulations) to make public the draft of new proposed amendments 4 months in advance of a vote. Thus, we may not see the new amendments until after the WHO members have voted on them.  
<https://merylnass.substack.com/p/the-who-will-ignore-its-own-rules>

2. The WHO's proposed treaties are unconstitutional

a. They demand that nations perform surveillance of their citizens' social media footprints and censor them to prevent 'infodemics' (too much information, according to the WHO's definition), misinformation and disinformation, surveil

b. They say that nations should give up the intellectual property rights of their citizens.

c. There is no due process for the declaring or ending of public health emergencies of international concern, for which no standards exist.

3. In the Oct. 30 draft of the treaty, A new WHO Secretariat and Conference of Parties for pandemics are to be established in the future and will make their own rules. Thus, agreeing to this means providing a blank check to the WHO to do whatever it wants at some later date.

4. The 2 proposed treaties ignore existing internal law prohibiting the proliferation of biological warfare agents (the 1972 Biological Weapons Convention and the 2004 Security Council Memorandum 1540) and demand that nations search out new agents (a.k.a. "potential pandemic pathogens") and share them with the WHO, which will "share them globally." The WHO has already established a BioHub for this purpose and a Pathogen Access and Benefits System.

5. The proposed treaty and amendments also demand that nations perform 2 additional forms of surveillance of their citizens: microbiological surveillance of their populations, animals and ecosystems for pathogens, and surveillance and sharing of medical and hospital records, both of which violate privacy protections.

6. The proposed amendments remove the guarantee of "Human rights, dignity and freedom of persons" that are found in the current international health regulations.

7. The two proposed treaties are both binding, whereas the earlier IHR were recommendations only, apart from minor requirements for notification of certain outbreaks to the WHO. The two proposed documents would give the WHO and particularly its Director-General vast authority to manage healthcare globally. The current Director-General is not a medical practitioner and instead has a PhD in Community Health.

8. The WHO lacks the personnel and expertise to manage international pandemics and other health concerns. Any developed nation has within it much more capacity to understand and manage medical events within its borders, and likely international events as well.

9. The proposed treaty calls for rapidly produced vaccines and for nations to implement domestic legislation to permit the use of unlicensed medical products without manufacturer liability, instead "managing" the liability issues using existing models, such as the US' Countermeasures Injury Compensation Program, which has so far compensated 8 Americans for injuries related to EUA COVID products (primarily vaccines) from the 12,358 claims filed. <https://www.hrsa.gov/cicp/cicp-data>

Countermeasures Injury Compensation Program (CICP) Data | HRSA  
HRSA's CICP aggregate data for countermeasure injury claims for fiscal years 2010 – 2023.

10. It is apparent that in the process of developing the "Pandemic Accord" and amendments to the IHR, WHO/WHA positioned itself in a combined law-making/executive/expert/censorship role, which is a well-known path to usurpation of unrestrained power. It should not be surprising, therefore, that the proposed Amendments grant expressly such power to the WHO.

11. The WHO receives 85% of its funding from voluntary contributions, and only 15% from dues paid by its 194 member nations. Most of the voluntary contributions are earmarked for special projects that the WHO carries out. When President Trump withheld US funding in 2020, Bill Gates became the WHO's top funder. The (unelected) WHO serves many private masters, yet seeks to govern the world's population.

12. Virtually every recommendation the WHO made for managing the COVID pandemic was counterproductive. Why would we give the WHO the power to enforce the same bad advice on the US and world?

14<sup>th</sup> January 2024

Analysing the polio vaccine recommendations, as requested and modified insects for vaccine delivery

Thank you for your question about whether I would recommend oral vaccine, injected vaccine or no vaccine for polio.

1. Choices are good! This request is really exciting to me as it means that people are realising that they have choices to make about their health. That is very different from the new policies in the pandemic, of mandatory vaccines, where everyone was expected to take them and not ask questions or wait until the safety tests and active ingredients were published. This is going to be really important again soon as the World Health Organization are bringing in plans for a 100-day vaccine. I believe this is really dangerous because, in the past, a vaccine would not be available for at least 12 years - to make sure it worked and was safe.

2. You asked for my professional opinion! I am honoured that you have asked me, as a doctor that you know and trust from my time as Health Minister. I realise that asking me is very different from asking your own doctor, or child's school, or a hospital, or researching on line, where information may be led by medical and pharmaceutical industry priorities. We know that so many health funds are dedicated to programs for industry reasons, not because of a particular health issue.

We have seen this with the mosquito program in Bali, where a program was paid for by a private Australian family, and they gave an additional 40 million dollars to



stakeholders in Denpasar, to let them deploy the hundreds of millions of mosquito eggs, without informing Bapenas.

There was no rise in Dengue cases (until after the mass releases), so nobody knows why the Indonesian cities got the mosquitoes, or why bribery was needed, instead of real improvements to quality of life.

I assure you again that my priorities are to share everything I know and my experience to empower the people to make independent choices that you sense will be best for your children. I hope more and more people will stand up to protect their families from the new health laws.

3. OPV: I thought I would always recommend the Oral Polio Vaccine, which was often delivered on a sugar-cube. It was trusted by doctors around the world for many decades ( even though the doctor himself who invented the vaccine expressed concern that the wide production and use of the vaccine was keeping the disease alive). But still, the Oral vaccine was again effective when Polio re-emerged again recently in Indonesia. I want us all to pause for a moment and please do not think it is natural that Polio has come back. I think it is confusing. I am very concerned about it and I wonder how it got here. It makes me think again about the release of the *Aedes Aegypti* mosquitoes and how this has caused a major unexpected increase in the *Culex* species of mosquito, vector of the tragic disease Japanese Encephalitis. Keep in mind that mosquitoes live in water for two weeks as larvae and Polio is also transmitted through water.

Before it is too late, we have to wake up to the fact that laboratory-created mosquitoes, pharmaceutical therapies and biotech experiments must be triggering or transmitting any amount of diseases into our water courses and immunity responses in our bodies.

IPV: The Inactivated polio vaccine by injection was a new creation, which I was asked to recommend even though it was not effective, in my experience. Shortly after I said I would prefer to continue recommending the oral Polio vaccine, “new research” came out that the Oral Polio Vaccine carried other diseases.

Again, I ask you to pause, and realise that could be just negative information or it could be that the Oral vaccine does now contain or trigger new diseases.

The health ministry has very little regulatory oversight as to what ingredients go into vaccines. In fact, like the mosquitoes, we now know there has been a lot of undeclared IP Technology coupled with CNN Artificial Intelligence put into recent vaccines and the *Wolbachia* mosquitoes. We have to stand up and ask why?

No vaccine: Finally, there is the option of being a strict ‘vaccine safety advocate’ and deciding to neither give your children nor take vaccines yourself, at all. I do understand this choice as there has been so many adverse effects from the Covid vaccines and boosters and it has been so difficult to report them, get help or get compensation.

When I think about what a vaccine is; taking a tiny amount of a pathogen to trigger antibodies which build up the body’s defences, I worry that we are all taking too many. We already have Mumps, Measles and Rubella all taken at the same time, in combination; then HPV and other teenage vaccines; and now Covid boosters, Dengue and even a Japanese Encephalitis vaccine was nearly given to children - all

on experimental permits.

I think of our immune systems jumping into action, generating anti-bodies and spike proteins. How can putting an MMR combination injection, into an infant, not create a contraindication of immune responses? The combinations must be contributing to the rise in auto-immune diseases as our systems can no longer work out what is a threat and what is nourishment.

The fourth option: Mosquito vaccination: This might sound extraordinary but there has, for many years, been a plan to use mosquitoes to inject populations of people who oppose vaccinations; as a way of by-passing the consent of the people; or as a way of not needing to even tell governments what is being administered and why like happened in Bali.

There is a lot of talk by the WHO and the UN about mosquitoes migrating for climate reasons when mosquitoes can only travel substantially when their eggs are transported by the millions, as their eggs are viable for over a year, whereas the mosquitoes themselves may only live 6 weeks. Actually I believe there is so much damage already done to our ecosystems, and our own microbiomes, by biotechnology, that none of the mosquito predators survive to keep the balance.

4 . Even worse, the World Health Organization had already started its collection of Potential Pandemic Pathogens. I want you to know what these are. This means the diseases are more fatal and more transmissible than natural diseases. Therefore, what are being offered now are not really vaccines. They are gene therapies, using man-made diseases in laboratories as their guide.

Some of you may remember that I tried to stop the WHO taking a dangerous pathogen like this out of Indonesia. I hid it safely where only one other person knew. But then a few years later, I checked if it was still safe and it was GONE. It was tracked down to the Ukraine.

Now, here in 2024, the World Health Organization are planning BioBanks in every country with a selection of these man-made diseases, as if they are some sort of asset. They are only an asset, if you plan to lock down a nation again and sell them a vaccine. I really don't want that for our people again. There was so much unnecessary suffering, wasn't there.! One day there will be an apology for the long, hard and punishing lockdowns where there was no provision of money or food made for families who could not leave their houses. But today, we must stand up and say no to the experimental vaccines and mosquitoes they are unleashing. And no to the WHO Treaty and International Health Regulations Amendments.

5. In this time when research and drug industries and so much more powerful than health regulatory authorities, I am cautious about making a recommendation, in case it is used to undermine my professional opinion. I would definitely say that there are pros and cons to all the choices that parents can make. I want to represent the people. I want to represent logic, open science and wellbeing. I want to be on the panel when the WHO do at last answer the Due Diligence questions we asked and, indeed, if the World Mosquito Program and Health Minister ever answer the Due Diligence questions we asked them on safety and efficacy, in comparison to the small trial.

All I can say is let's thank the Gods we can still choose what is right for us. This year

there is a major threat to the health of Indonesian people. It is so hard to say No! already: To the mosquitoes, or question the experimental Dengue vaccines on our children in Kalimantan, or insist on a moratorium on Gene Drives or 5G which so many scientists have called for. If the Pandemic Treaty goes ahead, we will have no choices.

6. What would be more useful in 5) We should test and filter tap water for Polioviruses and other water-borne diseases like Wolbachia-caused River Blindness. If we don't have the sample, and we don't test, we can't be sure what has been filtered out of drinking water.

However, this is different from the two new sorts of surveillance being proposed. We don't want Bill Gates' computerisation of the human body. Simply, filtering water or boiling water will eliminate the threat of Polio.

17<sup>th</sup> January 2024

WHO will likely impose Sanctions, for any non compliance, report as requested

I attended the World Council For Health Activists' meeting Friday 12th January 2024

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The first lawyer to answer was a Common Law Lawyer, reminding us that  
1) Mandates are not laws. It's a Contract Law question, where someone (President, Siti Fadilah or Listyo Sigit Prabowo) from Indonesia can ask, in writing, to the WHO, "Are you going to take liability action, if Indonesia refuses to do what the WHO proposes, when the action would go against Indonesia's Constitution?"

We would slightly restructure the Open Letters Siti' Fadilah and Listyo Sigit Prabowo as 'notices' and send them to both the WHO and the UN. Like the Somasi, we would give them 10 days to reply. And, like my due diligence notice to the WHO, it can't be an open letter, it has to be man-to-man, without titles. So I wrote "To Tedros, from Frances".

2) The first thing to find out is Did Indonesian sign the Treaty as a Nation or as a Corporation?

An agreement must be between people, and therefore is not valid if it is the corporation.

If it was the Corporation, it would explain why so little of the financial support for people in the lockdown reached the people.

3) The lawyer Shabnam Mohamed at the law group then answered our question: what will the consequences be if we don't do what the WHO says?

She said the majority of lawyers believe that the UN will be used to enforce the WHO's dictates with sanctions and so on.

But this will be unlawful because it follows a UN Political Declaration in September that was not agreed.

A few hours after receiving the withdrawal notice, the UN director general reported that the political declaration had passed through with complete consensus and did not mention the notification by 11 countries, withdrawing.

This formal letter from Russia plus the 10 other countries I sent to you a few days ago along with an analysis. That analysis article was by this same lawyer, Shabnam Mohamed.

This is the lawyer who connects the Children's Health Defence lawyers and the World Council For Health lawyer. Sidnam Mohamed is from South Africa and she organises both the Activists meeting and the Lawyers Against the WHO meeting.

Shabnam is very keen to meet Siti Fadilah and you, and ask her to speak at an Experts Forum.

I think it would be better if she would help us structure lawsuits and notices, maybe with Ted, pointing out the Illegality and fraud of the whole IHR, Amendments, Treaty and UN Treaty coming up in September. I wonder if it would be good to facilitate a meeting between her, us and the Working Group or the Senate leader who Siti Fadilah is meeting.

The activist meeting focused on citizen's initiatives, and made me think of Siti Fadilah's.

Shabnam Mohamed finally said "a citizen's enquiry is crucial and a national movement, as political movement does not equal socio-economic freedom".

I also attended a Peace Group Meeting and learnt about the Truth Commission and Peace Dialogues in Columbia, which are powerful processes.

Attendees to the activist meeting were all asked whether we knew of mechanisms for a 1) petition 2) debate 3) referendum, or 4) inquiry. I said I didn't think that Indonesia had a particular referendum mechanism...but maybe we could?

We were asked, what does it mean to be free?

4) The other punishments are lots of psychological manipulation through AI, media, shaming, blame for outbreaks.

5) The retaliation, where biotech products are released/unleashed deployed without explanation or regulation or permit, to make the population sick and open the way for harsher measures to be implemented, or the nation to be isolated from trade, visitors and freedoms, rights, income etc and of course injections.

People's return to Natural status, Common Law, where men and women are the beneficiaries of their lives, efforts and energy and free from Maritime law, where people are only persons and debtors. The Great Freeset, is an organization for more information.

January 19th 2024: War, Water, AI and the United Nations

War, Water, AI and The UN

The unwillingness to provide (by regulation or by law) the gene sequences - of each biotech product given an experimental permit for use in Indonesia - would have massive consequences for Indonesia. The full list of active and inactive ingredients, including the exact gene sequences of microbial strains of diseases must be used as 'parameters' to test and filter drinking water, the Subak, the Sawah and the coastal waters for qualitative and quantitative monitoring of the engineered products' persistence in nature, and transference to other species, including the human microbiome.

The refusal to share this information could be the Indonesian key to exposing the criminality of the WHO, UN and their funders and their intention to do harm and criminal damage. "Bill & Melinda Gates Foundation,...Gavi, the global vaccine organization that Gates helped to found to inoculate people in low-income nations,

the Wellcome Trust, Sir Jeremy Farrah - now WHO's Head Scientist- ran it, and the Coalition for Epidemic Preparedness Innovations, or CEPI, all opposed government efforts to waive intellectual property rights, (share samples or exact information) a move that critics saw as protecting the interests of pharmaceutical giants over people living in poorer nations." <https://www.politico.com/news/2022/09/14/global-covid-pandemic-response-bill-gates-partners-00053969>

The discussion of water exposes the danger of the bigger WHO plan of exchanging Potential Pandemic Pathogens internationally, and setting up Bio Labs to engineer and store them, as well as the dangers of releasing mosquitoes infected with water-borne bacteria. The WMP and health minister have refused to share the ingredients of the mosquitoes produced, even though their recorded response to the well-known risks of Wolbachia in parasitical Filarial diseases was that the Wolbachia was a 'different' strain and therefore harmless. No independent checking is possible when patents are allowed.

All forecasters agree that water is the one thing that wars will be fought over in future, and Indonesia must be able to establish regulations that protect ours. The WHO and Indonesian Military have agreed to police the implementation of the WHO treaty but do not mention water: Clean fresh water for drinking and food, or marine protection for our oxygen supply and ecosystems. In addition to the official statement for the Senate, this statement could support a refusal by the Intergovernmental Working Group to continue, on the grounds of the threat to Indonesia's water by non-disclosed biotech, eg in fogging solutions, to which the mosquitoes are resistant but is causing widespread Stage One Dementia, while it is still produced in Australia and smoked directly into people's homes in Indonesia. What has also not been disclosed is the Wolbachia IP Technology coupled with Microsoft's CCN Artificial Intelligence.

I feel that if Indonesia's Senate could raise awareness of the militarization of AI, as it follows the military protocol of retaliation, rather than peace-building and how it is being used in mapping the deployment of bombs and mosquito eggs, the Senate could also call for a moratorium on AI - starting with the Wolbachia IP Technology, Elon Musk/T Mobile experimental permit and the flagrant use by super-powers in air strikes, on the grounds that AI constitutes a radiological weapon of mass destruction. If we don't stop it now or get a postponement, AI will determine all future governance and decisions on military terms. Furthermore, Microsoft will protect its AI customers from legal responsibility, another layer of indemnity from the diplomatic immunity of the WHA and another support to the military arguments that no pathogens or digital information should be shared as it could be misused. Our statement should say that it is already being misused. <https://www.bloomberg.com/news/articles/2023-09-07/microsoft-says-it-will-protect-customers-from-ai-copyright-lawsuits>

This is a big claim but also heroic, and means Indonesia might be able to stop the bombing of Gaza and the Yemen, as well as the deployment of the mosquitoes in Asian and African countries, and North and South America. The examples for which there needs to be an enquiry, include an investigation into whether the AI being used to map the deployment of mosquitoes eggs in Bali triggered the retaliation by the bombing of an Indonesian Hospital in Gaza, when the deployment was blocked on safety and efficacy grounds. Also, an investigation is needed into whether the same AI mapping is being used for the deployment of bombs by Israel, UK and US in Gaza

and that the AI has increased civilian targets from 50 a year that could be identified by human means, to 100 targets a day, 50 of which are being bombed - as has been reported. This also relates to the shift in American military strategy, where President Obama approved the bombing of "Signature Groups" rather than actual terrorist threats. Signature groups include anyone related to someone who has been killed or maimed in conflict. UK "Government officials are using artificial intelligence (AI) and complex algorithms to help decide everything from who gets benefits to who should have their marriage licence approved, according to a Guardian investigation.23 Oct 2023 <https://www.theguardian.com/technology/2023/oct/23/uk-officials-use-ai-to-decide-on-issues-from-benefits-to-marriage-licences#:~:text=Government%20officials%20are%20using%20artificial,according%20to%20a%20Guardian%20investigation>

This would contribute to world peace in general and perhaps provide an opportunity to claim compensation, if the Senate endorse the statement that AI and all the Smart Technologies need to be postponed. <https://www.hlp.city/smart-governance-a-hybrid-of-civic-technology-iot-and-local-government/#:~:text=IGI%20Global%20defines%20Smart%20Governance,that%20public%20services%20are%20delivered.>

This is not a health treaty it is war game and AI is a military tool, created, funded, produced and protected by the eugenicist (someone who believes that the world population must be diminished) technology, Microsoft and Bill Gates.

#### Water Testing

<https://www.aljazeera.com/news/2019/12/1/bali-the-tropical-indonesian-island-that-is-running-out-of-water>

Indonesia's statement that can be used in every other member state after:

My experience was registering as an organic farmer in Ireland and finding out that my water could not be tested for AMPA and Glyphosate in Ireland, even though Round Up with these active ingredients, is the most common farm spray. This means drinking water isn't tested or filtered for it either.

Our statement must say that the sharing of a continually-updated list of new testing parameters and the recording of their appearance in the water is crucial to ensure the safety of incoming biotech, for both health and environmental products - vaccines, mosquitoes and fogging solutions, as well as marine and Carbon Capture and Storage.

Professor Suriyadarma, in Tabanan, teaches botany in Bali as well as Jogjakarta. He spoke at our Bali Solidarity flier handout and meeting with the Governor's office in the Denpasar park on 5th November. He also is head of the Indonesian Botanic Gardens on Hawaii. He said he would communicate with the Irrigation company on Maui who were stake holders in the mosquito releases there and ask if they actually released the mosquitoes into the waterways or what details of the release/program and gene sequence, the irrigation company were given and their role. Maui is important (maybe not for the official statement but as an example of Gene-edited organisms and micro-organisms contamination, where only deep scorching of the ground can stop the contamination from spreading.

So I think that a sentence or paragraph about genetic engineering and water testing parameters from your professional view? We could also point out that that monitoring could have been done by AI but instead, the presence of AI technology and license were not disclosed. Instead of monitoring, the biotech and pharmaceutical industry are simply saying gene editing does not create GMOs and that the mosquitoes and the pathogen strains used to create 'vaccines' are "substantially equivalent" to natural products and are harmless and don't need monitoring.

When I ran this by Professor Northcott for his professional opinion, as expert of bio cultural heritage and commons governance - including genetic engineering and the Subak, he simply said, "This 1000 yr old system is UNESCO-recognised and ought to be kept free from gene engineering of any kind!

21st January: Official Statement to Indonesian Senate - Possible Conclusion: This statement refers mainly to the WHO Treaty but applies to all international governance by the WEF, the IHR and amendments, GAVI, WHA, Conference of the parties, UN 'Climate Action', the military, and Artificial Intelligence. If Indonesia fails to actively reject any of the agreements, full executive powers and security silently pass to organizations that are protected from financial and operational liability. Simultaneously, the Indonesian government will remain responsible but lose the authority and ability to exercise control over any financial or operational risks.

Any external instruction to proliferate weapons of mass destruction; Radiological (Smart) Biological (medical, mosquito & green 'biotech') and Nuclear, will be legally binding and implemented as a military protocol.

Regardless of negotiations and final wording, control of the technology and data remain with the patent holders.

19<sup>th</sup> March 2023

Speech that UN Defense Ministers should be delivering to the people now as the vaccine manufacturers start to admit in court that their products killed or are threatened with mass releases.

I have respectfully asked my esteemed colleague if I may open this speech with a humble apology to the people of Indonesia. We have failed to protect you and Hankamrata, Total People Defense is our greatest responsibility.

First I want to acknowledge four years of tragic and criminal mismanagement of a pandemic. The pandemic was declared by the World Health Organization and measures to control it were provided by the World Health Organization.

In our ignorance of the science, we implemented the World Health Organization's health strategies without question, including vaccines using patented, experimental technology and even mandated them. We acknowledge that they damaged and killed a vast amount of our people. In addition, we acquiesced to the Ministry of Health's advice to maintain the hardest, longest lockdowns in the world and make no provision for the people.

In September, we were alerted to another World Health Organization 'health strategy' being implemented in Indonesia; the release of hundreds of millions of Aedes Aegypti Mosquitoes, intentionally infected with Wolbachia bacteria. This time, the science was delivered to the Defence Department, and for that we are very grateful.

I have to inform you, you should not consent if you are asked to incubate World Mosquito Program eggs.

Wolbachia bacteria is not safe. Editing the genes of microbes and any living organism is not safe. The Gene Drive Technology is not safe. The Wolbachia Gain of Function is not safe. The mass release of breeding, biting female mosquitoes is not safe. The inclusion of secret IP Technology to collect data is neither safe nor lawful. It is with horror that our President, and indeed all International Defence and Biosecurity Departments and Heads of State, should now see the World Health Organization, the charitable organizations that provide a false front for their health strategies and the funders, providers and Health Ministry facilitators, complicit in this grave endangerment of our people.

Although this is no excuse, government ministers were not informed or given the required opportunity to discuss the World Mosquito Program health strategy, to mass release mosquitoes.

Thankfully we had the choice, and made the right choice, to postpone the mass mosquito release in Bali and conduct a thorough investigation. At least, that is what we were promised by the police and Central Intelligence, but there has been a disturbing lack of action to stop the mosquito program releases in other places, even after police charges were filed.

We all now know that, after May this year, we will no longer have a choice. The disturbing amendments to the IHR that make all the WHO's recommendations legally binding instead of just advise. The Health Minister has agreed to receiving a vast Pandemic Preparedness fund, to implement the World Health Organization's mandates. Indonesia's Armed Forces have been hijacked to prepare to police Indonesian people to adhere to new international laws, drawn up by the World Health Organization. On their joint website between Indonesia's Armed Forces and the WHO, they commit to orchestrating 'Protracted Crisis'. In real terms, this means the WHO and UN can declare an international emergency and lockdown Indonesia for years if they want. The Treaty holds no process for declaring the END of a pandemic. The surveillance and restrictions could go on forever. The UN's control of resources, national decision-making and the control of the budget are intended to go on forever.

The Treaty also includes the requirement for Indonesia to purchase and use any genetically engineered product the funders of the World Health Organization want to sell to Indonesia. That might be technology for the environment, military or for injection into our men, women and children. Even if all our doctors, lawyers and other experts say a technology is not safe or effective. Even if it has been shown to directly kill a lot of people. Significantly, Indonesia is expected to share disease pathogens with the WHO so that their pharmaceutical industry funders can reproduce them and then created weaponised vaccine programs. All for profit and with no legal liability for the damage they will do. We fought this battle in 2008 and won. Indonesia, with Siti Fadilah Supari's expertise and discernment, remain the only country to have ever shut down a military bio lab. We must not let them build more. Today, I believe it is important to make an open commitment to demanding compensation from the World Health Organization Pandemic Fund, and the immediate removal of the Minister for Health, department staff and other officials who have financially benefited from withholding critical information about the WHO's Pandemic Treaty and changes to the International Health Regulations, from Bappenas.

There is now only 2 weeks left for the Indonesian President to save Indonesia by



saying no to the WHO.

I urge all other member states, as well, to question their delegates to the World Health Assembly. Indeed, The World Health Assembly and World Economic Forum have been proven 'not fit for purpose' and must be removed from their offices and from the protection of diplomatic immunity in Switzerland. Police charges have been filed against Switzerland's President insisting he remove the diplomatic immunity and deport the organizations from Switzerland.

By rejecting these Amendments and Treaties, Indonesia will retain the right to do a proper Financial, Legal and Operational Due Diligence in the unelected and unaccountable World Health Organization. This must be before they announce their legally-binding authority over our health, public budgets, and biosecurity.

So far, it has been shown that the World Health Organisation's Pandemic Preparedness health strategies do not work and are not intended to work. To genetically engineer diseases with greater fatality rates and greater transmissibility, in order to prepare a vaccine is an unacceptably dangerous business plan. We will not tolerate Indonesia again being a captured market.

If we do not send the notice, we will have no choices. If we do not withdraw from the WHO, we will lose all our rights as a nation.

I was asked to speak and use the authority of the Defence Department to veto the mosquito program, as a biological attack on the nation. That was 3 months ago, and we recognised that a release could indeed carry biosafety hazards. Since then, however, eminent scientists have admitted a series of disturbing consequences to releases including the introduction of 11 new diseases with the laboratory-grown mosquitoes. Also the American smart technology of our proposed new capital city, has been shown to be connected to the foreign control of all smart infrastructure through the same AI as contained in all the weaponised vectors and vaccines. Even the production and research of genetically engineered products, drugs and foods in Indonesia should not be tolerated. I would like to make a commitment that there will be the safe destruction and removal of all foreign technologies and GMOs, in its disease control and surveillance strategies. This includes reconsidering the dangerous link between Wolbachia IP Technology, 5G Technology Infrastructure and the running of our new capital and other so-called smart cities. The risk of external control and the intrusion on people's health, privacy and bodily integrity will be stopped.

I hope you can accept our apology for not identifying this war on Indonesia until now. Please be filled with hope now by the vision we have for a different future. Help us build it into a reality with our heightened consciousness of the dark deeds and forces that sovereign nations and people are facing, and a feeling of major empowerment that it was you the people who protected this land of the Gods and the blessings will be great.

30<sup>th</sup> January 2024

Richard C Cook replies about all the alleged National Debts which we must clear in our Federal Supreme Court Appeal

Basically, nations of the Global South (used to be Third World or LDCs-Less Developed Countries) are attacked with loans they have to get from Western banks to meet expenses when the Federal Reserve raises interest rates.

Then they run to the IMF to borrow more money from Western banks. But they have

"conditionalities" imposed on them, which means selling off public assets like water systems, allowing foreign companies to come in to mine their resources, then cutting expenditures for government, education, and public services, which all means essentially selling their countries to the big banks and hedge funds. It's now being done to Ukraine, where Hedge Funds like BlackRock are even buying up their farm land. If politicians resist there is regime change where they are forced out of office by rigged elections or even assassinated. A book about all this is "Confessions of an Economic Hit Man."  
It's all high-level crime.

7<sup>th</sup> February 24

African Vectors or Vaccines" Presentation to stop the roll out of Malaria insects, infected with the most serious Malarial parasites and additionally engineered and live parasites.

### 1. Genetically Engineered Vectors and Vaccines Are Bioweapons

The Use of Gene Drive Technology. No one is taking responsibility or any liability. Escalation of Dengue Threat.

Mosquito eggs and live parasite vaccines Inherit Disease.

Hidden information: Wolbachia Bacteria - River Blindness and Filarial Disease and Wolbachia Technology - Intellectual Property and Internet Protocol - AI.

Recordings of Bioweapons' Presentation and first Gladiator Bangsa Conference after the mosquitoes announcement

<https://healingbyfranc.blogspot.com/2023/10/all-eyes-on-bali-please-bio-attack.html>

The most un-Scientific method of all: 'Could have happened in nature'

The only question is "Are the deaths pre-meditated?"

Indonesia and Africa: Financial opportunities the WHO identified 35 years ago.

Africa Slide 2 Two: Map of Dangerous Variants and Worst Pathogens

There must be no Malaria vaccines administered or release of mosquitoes until the criminal and civil cases in indonesia have been heard against The "implementers"

Save The Children Fund, World Mosquito Program and the Health Minister

Slide One:

1) 23 Charges of Untrue Public Information

2) 57 Negligible Risk Assessments " up-to-date knowledge should be followed and taken into consideration for the program to be able to immediately respond to changes in hazards or potential increases in risk." eg Brazil Map, Petition

Missing Terms of Reference' as used in Canada for Citizens' Inquiry

3) Conflicts of interests (Ref: Sir Jeremy Farrah Oxitec WHO head scientist)

4) Liability 5) Experimental Permit - This is a strong point to defend Africa, as a country at the Horn of Africa 'imported' Oxitec mosquitoes. This was the beginning of the escaping regulation, where eggs were found to be easier to transport and did not come under any regulation at either end, for example, invasive species.

6) Contravention of Other Treaties: Weapons of Mass Destruction, The Nuremberg Human Experimentation, Aarhus Convention

7) Due Diligence Questions 81 Questions

8) Ability to exercise control over a particular risk.  
Investigations will be conducted into the wrong people and hearings will not take place

Africa Slide 3: Oxitec Materials make no claim of even being mosquitoes or otherwise

High Impact Projects: Mass Release, Mass Injection

Mass Financial Commitments and Not Mention Mass Murder?

Internal Laws, International Laws Against Science and Artificial Intelligence

Unintentional creation of weapons of mass destruction (Ref. Bioweapons 2021 paper)

Counter Indications of unregulated biotechnology, editing of microbes

Intentional deployment demonstrated by military retaliation protocol - Indonesia and Palestine

Africa Slide 4: Microsoft Take Liability

Experimental Permits =

An opportunity to test Government decision-making powers

Before and After the impending UN international laws.

The mRNA gene therapies/vaccines/mosquito releases are the inverse of the Nuremberg Principles For

Experimenting on Human Subjects:

The philanthropic funders and implementers will be responsible for breaching internal laws, despite new international laws.

Nuremberg Principles of responsibility: Complicity and Personal Responsibility

Complicity in the commission of a crime against peace, a war crime, or a crime against humanity

The fact that a person acted pursuant to order of his Government or of a superior does not relieve him from responsibility under international law, provided a moral choice was in fact possible to him.

Africa Slide 5: Russia Accuses America of Dropping mosquitoes on Troop

Military Criteria:

Conditions an effective biological weapon has to meet

1) Cost

“The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel

which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments” FAS, 2021

2) Many ways genetic engineering creates potentially dangerous bioweapons.

Unintentionally: Mutation, Not looking for Failures, Counter Indications and Variants, Knowingly: Counter Indications and Variants, Intentionally: Gains of function, added IP Technology

3) increase human-to-human transmission of a deadly pathogen - Now called Gain of Function

African Transgenic Mosquito “The insects deliver live malaria-causing Plasmodium

parasites that have been genetically modified to not get people sick.”

4) Make an existing pathogen resistant to existing vaccines, therapeutics, or other countermeasures

Antibiotic Resistance, Fogging

5) Procurement: one has to be able to procure a suitable biological agent.

“The NATO definition of a biological agent is: A microorganism (or a toxin derived from it) which causes disease in man, plants or animals or which causes the deterioration of material.” They include Bacteria, Viruses, Rickettsiae, Chlamydia, Parasites, Fungi and Toxins. Logistics Supply Chain - Exemptions

6) Mass production - A bioweapon needs to be produced at scale without the loss of pathogenicity,

making microorganisms effective as self-propagating. BioBanks and Mosquito Factories

7) Effective delivery: a biological agent typically needs to be deployed quickly and en masse to achieve its

maximum impact before effective countermeasures can be deployed. Vector, Vaccine, Fogging and Artificial Intelligence

8) Environmentally robust: a biological agent needs to be able to survive in the environment and spread. Gene Drive

9) Treatable: the agent that releases a biological agent needs to have an effective countermeasure to

prevent incurring damage from the biological agent. Oxitec imparts Antibiotic Resistance to Bacterial Pathogens - Kill Gene - AI ‘Stop the spread’

10) “Consequences of Individual Agents For Continued Operational Effectiveness”, they include over 40 examples of biological agents, for example, Epidemic Typhus and Pneumonic Plague but also Dengue has been used.

Africa Slide 6: Gates gives 7 billion and asks for 50 billion for Africa  
Compromised Position: Who Can Say No?

Leaders: Pandemic Fund and national debt - Private Creditors and Philanthropists

Delegates: Incentives and control of budgets

Conference of the Parties: Treason, criminal responsibility

Courts: No more negotiation and notices, letters and illusion of working together.

The WHO:

World Economic Forum:

And One Health contingent who in fact want the population reduced.

Stakeholders

Targets: Signature groups

If we consider ourselves under attack by the WHO, their surveillance infrastructure, and hold a grievance about the loss of life through the pandemic or children’s vaccines or , we become a ‘signature group. During Obama’s term, opened legitimate civilian targets from targets to signature groups; whoever may hold a grievance. This leaves whole countries open to retaliation for withdrawing from the WHO, like Iran, Indonesia and Russia.

If we take a stand we must take a major stand and defend borders

If we don’t, the genocide will just play out.

Africa Slides with References:

There ...“is growing distrust in African institutions’ inability to create conditions of openness, transparency, inclusion, accountability and good governance and where biosafety capacity is either non-existent or sorely lacking”. GMM Watch Oxitec\_failed\_GM\_mosquito\_releases\_worldwide\_Forewarnings\_for\_Africa\_and\_the\_Target\_Malaria\_project.pdf

The insects deliver live malaria-causing Plasmodium parasites that have been genetically modified to not get people sick. The body still makes antibodies against the weakened parasite so it's prepared to fight the real thing.

<https://www.npr.org/sections/goatsandsoda/2022/09/21/1112727841/a-box-of-200-mosquitoes-did-the-vaccinating-in-this-malaria-trial-thats-not-a-jo>

The “implementers”

Save The Children Fund, World Mosquito Program and the Health Minister

23 Charges of Untrue Public Information (Ref. 23 Untrue Statements and references) Ref Bioweapons paper 2021.

57 Negligible Risk Assessments to review. (Ref Risk Assessment: “ up-to-date knowledge should be followed and taken into consideration for the program to be able to immediately respond to changes in hazards or potential increases in risk.” eg Map

Plus the following omissions of risks from the Risk Assessment - also can be seen as missing ‘Terms of Reference’ as used in Canada for Citizens’ Inquiry Conflicts of interests (Ref: Sir Jeremy Farrah Oxitec funder, developer, avian flu vaccine patent holder, professor of Vietnam Tropical diseases institute that taught WMP scientists and now WHO head scientist, in a position to call a pandemic, mandate his own vaccines, vectors, fogging and other food pest and environmental technologies) . (Ref: The GM Mosquitoes White Paper)

Liability - All stake holders received money but no stake holders will receive the active ingredients and specific gene sequences of releases, so no independent testing or monitoring human or environmental are possible. Even more difficult to prove. And even if a clear correlation is proved, no organization has said it will compensate for loss of life or livelihood.

Experimental Permit - This is a strong point to defend Africa, as a country at the Horn of Africa ‘imported’ Oxitec mosquitoes. This was the beginning of the escaping regulation, where eggs were found to be easier to transport and did not come under any regulation at either end, for example, invasive species.

Contravention of Other Treaties: Weapons of Mass Destruction, The Nuremberg Human Experimentation, Aarhus Convention - Public involvement in decisions affecting their environment. Vectors as weapons of mass destruction. Use of military AI and other technologies for foreign surveillance and cause of harm.

Due Diligence Questions were received by WMP Yogyakarta, Denpasar, and Head Quarters in Australia, without reply. The Due Diligence questions were to compare

Yogyakarta Trial and proposed Bali Release. 81 Questions

Ability to exercise control over a particular risk.

<https://healingbyfranc.blogspot.com/2024/02/case-against-health-ministe.html>  
Ref. 23 Untrue Statements and references

High Impact Projects: Mass Release, Mass Injection  
Mass Financial Commitments and Not Mention Mass Murder?  
Internal Laws, International Laws Against Science and Artificial Intelligence  
Unintentional creation of weapons of mass destruction (Ref. Bioweapons 2021 paper)  
Counter Indications of unregulated biotechnology, editing of microbes  
Intentional deployment demonstrated by military retaliation protocol - Indonesia and Palestine

Experimental Permits =  
An opportunity to test Government decision-making powers  
Before and After the impending UN international laws.  
The mRNA gene therapies/vaccines/mosquito releases are the inverse of the Nuremberg Principles For  
Experimenting on Human Subjects:  
Volunteer blood for malaria mosquitoes:  
<https://www.npr.org/sections/goatsandsoda/2022/09/21/1112727841/a-box-of-200-mosquitoes-did-the-vaccinating-in-this-malaria-trial-thats-not-a-jo>  
The philanthropic funders and implementers will be responsible for breaching internal laws, despite new international laws.  
Nuremberg Principles of responsibility: Complicity  
Complicity in the commission of a crime against peace, a war crime, or a crime against humanity  
The fact that a person acted pursuant to order of his Government or of a superior does not relieve him from responsibility under international law, provided a moral choice was in fact possible to him.  
Crimes against peace:  
Planning, preparation, initiation or waging of a war of aggression or a war in violation of international treaties, agreements or assurances;  
War crimes:  
Violations of the laws or customs of war: murder, ill-treatment or deportation to slave labor or for any other purpose of civilian population of or in occupied territory; murder or ill-treatment of prisoners of war or persons on the Seas, killing of hostages, plunder of public or private property, wanton destruction of cities, towns, or villages, or devastation not justified by military necessity.  
Crimes against humanity:  
Murder, extermination, enslavement, deportation and other inhumane acts done against any civilian population, or persecutions on political, racial, or religious grounds, when such acts are done or such persecutions are carried on in execution of or in connection with any crime against peace or any war crime.  
Leaders, organizers, instigators and accomplices participating in the formulation or execution of a common plan or conspiracy to commit any of the foregoing crimes are responsible for all acts performed by any persons in execution of such plan.

## Military Criteria:

conditions an effective biological weapon has to meet

[https://en.wikipedia.org/wiki/Military\\_necessity](https://en.wikipedia.org/wiki/Military_necessity)

“The purely financial advantage of employing biological weapons was clearly illustrated by a 1969 expert United Nations panel which estimated the cost of operations against civilian populations at \$1/Km<sup>2</sup> for biological weapons, versus \$600/Km<sup>2</sup> for chemical, \$800/Km<sup>2</sup> for nuclear, and \$2,000/Km<sup>2</sup> for conventional armaments” FAS, 2021

Transmission Zero: Malaria Africa Mosquito:

<https://www.miragenews.com/us15m-boost-for-malaria-eradicating-mosquito-1123205/>

Many ways genetic engineering creates potentially dangerous bioweapons. Unintentionally: Mutation, Not looking for Failures, Counter Indications and Variants, Knowingly: Counter Indications and Variants, Intentionally: Gains of function, added IP Technology

are malaria vaccines mRNA

genetically modified parasites same as wild parasites

genetically modified parasites same as wild parasites - not substantially equivalent

increase human-to-human transmission of a deadly pathogen - Now called Gain of Function

African Transgenic Mosquito “The insects deliver live malaria-causing Plasmodium parasites that have been genetically modified to not get people sick.”

Make an existing pathogen resistant to existing vaccines, therapeutics, or other countermeasures

Antibiotic Resistance, Fogging

However, there are also some important:

Procurement: one has to be able to procure a suitable biological agent.

“The NATO definition of a biological agent is: A microorganism (or a toxin derived from it) which causes disease in man, plants or animals

or which causes the deterioration of material.” They include Bacteria, Viruses,

Rickettsiae, Chlamydia, Parasites, Fungi and Toxins. Logistics Supply Chain - Exemptions

Mass production - A bioweapon needs to be produced at scale without the loss of pathogenicity,

making microorganisms effective as self-propagating.

Effective delivery: a biological agent typically needs to be deployed quickly and en masse to achieve its

maximum impact before effective countermeasures can be deployed. Vector, Vaccine, Fogging and Artificial Intelligence

Environmentally robust: a biological agent needs to be able to survive in the environment and spread. Gene Drive

Treatable: the agent that releases a biological agent needs to have an effective countermeasure to

prevent incurring damage from the biological agent. Oxitec imparts Antibiotic Resistance to Bacterial Pathogens - Kill Gene

“Consequences of Individual Agents For Continued Operational Effectiveness”, they

include over 40 examples of biological agents, for example, Epidemic Typhus and Pneumonic Plague but also Dengue has been used.

Compromised Position:

<https://data.one.org/topics/african-debt/>

Leaders: Pandemic Fund and national debt

Delegates: Treason, criminal responsibility

Courts: No more negotiation and notices, letters and illusion of working together.

The One health contingent who in fact want the children dead.

Gates seeks 50 Billion for African Debt

<https://uk.finance.yahoo.com/news/gates-backed-thinktank-seeks-50-040001914.html>

Signature groups

If we consider ourselves under attack by the WHO, their surveillance infrastructure, and hold a grievance about the loss of life through the pandemic, we become a 'signature group. During Obama's term, opened legitimate civilian targets from targets to signature groups; whoever may hold a grievance. This leaves whole countries open to retaliation for withdrawing from the WHO, like Iran, Indonesia and Russia.

Other references and observations for the Malaria vaccines and mosquitoes and Africa

Risk Assessment observations on the 57 negligible risks.

7. Selection for more virulent arboviruses

Although there was evidence that the mosquito populations were majorly reduced (by between 90% and 96%), there was no evidence that there were fewer cases of dengue fever or Zika virus, both carried by the Aedes Aegypti mosquito.

Furthermore, up until 2015, Zika was considered a benign disease, with no symptoms but the Zika epidemic that spread in Brazil in 2015 and 2016, registered over 200,000 cases of babies born with brain defects, from the infection (Lowe, 2018). If there is any chance at all that genetically engineered mosquitoes could drive the development of a deadly variant of a previously harmless virus, another release should be deemed unacceptable.

Replacement of dengue vectors <sup>[1]</sup> During Oxitec's Brazil release, 450,000 GE mosquitos were released every week for two years from 2013-2015 in Jacobina.

Pf sporozoites PfSPZ parasites host to wolbachia bacteria:

[https://www.mmv.org/malaria/lifecycle-malaria-](https://www.mmv.org/malaria/lifecycle-malaria-parasite#:~:text=Malaria%20parasites%20of%20the%20genus,female%20Anopheles%20mosquitoes%20and%20humans.)

[parasite#:~:text=Malaria%20parasites%20of%20the%20genus,female%20Anopheles%20mosquitoes%20and%20humans.](https://www.mmv.org/malaria/lifecycle-malaria-parasite#:~:text=Malaria%20parasites%20of%20the%20genus,female%20Anopheles%20mosquitoes%20and%20humans.)

What are the two hosts of malaria parasite?

Lifecycle of the malaria parasite | Medicines for Malaria Venture

Malaria parasites of the genus Plasmodium spread by successively infecting two types of hosts: female Anopheles mosquitoes and humans.

Untrue Public Information and Criminal Ministerial Responsibility

In the Brazil field trials, Oxitec did not perform experiments to assess whether GM



mosquitoes might persist in the wild (Powell, 2019). All governments, including the US, have little or no regulatory oversight for gene edited GMOs. They based this hands-off policy on the false belief that gene editing is safe, predictable and even of benefit to public health. As another research group pointed out, public education is not the same as public consultation (Powell, 2019). With such vast numbers of GE insects proposed to be released in densely populated areas, a public referendum should perhaps be called to ensure public awareness and involvement in the decision-making process.

Conclusion:

Mosquito releases insert surveillance biotech and cause an increased blood-feeding intensity among female adults, the mosquitoes' ability to find blood meals ed manner.

However, up-to-date knowledge should be followed and taken into consideration for the program to be able to immediately respond to changes in hazards or potential increases in risk.

Limitation:

ability to exercise control over a particular risk

Malaria Vaccine Trials

Introduce Intravenous 3 does better than 4, no benefit to intramuscular vaccination.

Live 'weakened' virus.

Consists of developing parasites

Wolbachia lives in Parasite

Inoculation with parasites?

<https://www.nih.gov/news-events/nih-research-matters/experimental-malaria-vaccine-protects-adults-more-year>

Why are vaccines not given intravenously. Most work better just on the scarified skin Then this article says this guy found that diphtheria and tetanus vaccines worked better in aluminium and injected.

Intra muscular works better than intravenously.

Does aluminium damage more in blood than muscle though?

<https://www.forbes.com/sites/quora/2017/11/07/why-arent-vaccines-given-intravenously/>

Screenshot aluminium in the blood during 'insult period'

Whole new meaning to adding "insult to injury"

aluminium in the blood worse than muscle?

They're all transmitted by mosquitoes (although the vector for Japanese Encephalitis is Culex whereas Zika and dengue are Aedes).

Clinically, dengue and Zika illnesses show similar symptoms with rash, fever,

myalgia, eye pain, headachesm and Japanese encephalitis

and Zika are somewhat similar in their neurotropism

zika compared to japanese encephalitis

They are using a genetically engineered strain of Malaria - a created gain of function strain with no idea if it will immunise against any real

Strain of malaria, The same problem of all pandemic pathogens, that they say could happen in nature. They couldn't happen in nature,

Completely unscientific to say they could.

how it will mutate,

Be fed by Wolbachia bacteria

See screenshot

24 Strain selection

38 Dengue evolution

39 Dengue vector competence

42 Host preference

is PfSPZ genetically engineered

Mario is Fiocruz new president, the old one has just been made Minister of health (Nísia Trindade Lima who is responsible for creation of the COVID-19 Observatory and the Fiocruz Genomic Surveillance Network; and inauguration of the COVID-19 Biobank (BC19-FIOCRUZ). During her management, Fiocruz became a reference institution for the WHO in the Americas for the diagnosis of COVID-19.

(<https://portal.fiocruz.br/en/news/nisia-trindade-lima-will-be-first-woman-head-brazilian-ministry-health>)

<https://portal.fiocruz.br/en/news/mario-moreira-appointed-acting-president-fiocruz>

Brazil's first releases of Wolbachia mosquitoes began in September 2014 in Rio de Janeiro. Large-scale deployments in the country followed three years later

<https://www.worldmosquitoprogram.org/en/news-stories/media-releases/brazil-fiocruz-and-world-mosquito-program-launch-new-partnership#:~:text=Brazil%27s%20first%20releases%20of%20Wolbachia,country%20followed%20three%20years%20later.>

Wolbachia increases susceptibility to Plasmodium infection ...

National Institutes of Health (.gov)

<https://www.ncbi.nlm.nih.gov/articles/PMC3924077>

by F Zélé · 2014 · Cited by 96 — Host sharing may also, however, facilitate parasite development, most notably when one of the parasites immunosuppresses the host [2].  
Co ...

Missing: PfSPZ | Show results with: PfSPZ

Pf sporozoites PfSPZ parasites host to wolbachia bac...

ICLEI are rolling out the objectives of the international players on a local level.

<https://southasia.iclei.org/our-pathways/> \GMOs can become biological time bombs, hiding their unpredictable side effects until they have come into contact with certain species or conditions, or until their genetic constructs have mutated in future generations. The hope is that the male GE mosquitoes would mate with the native population of females and the lethal gene only be passed to female offspring.

the RTS,S vaccine has arrived just in time. The vaccine was created in 1987 and began pilot implementation in endemic countries in 2019. This first-generation malaria vaccine demonstrates modest efficacy against malaria illness and holds promise as a public health tool,

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7227679/>

The difference between Plasmodium and sporozoites - undifferentiated cell in mosquito and differentiates in host to 5 plasmodium parasites  
what are sporozoites

Two are common and are dangerous, two are latent as sporozoites and maintain a reservoir of infection.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7694999/>

Yes which are radiated attenuated and also aluminium  
do matrix malaria vaccines have underdeveloped parasites in them

Four kinds of malaria parasites infect humans: Plasmodium falciparum, P. vivax, P. ovale, and P. malariae. In addition, P. knowlesi, a type of malaria that naturally infects macaques in Southeast Asia  
what sort of developing parasites go into the malaria vaccine

Attenuation is the reduction of the intensity of an x-ray beam as it traverses matter. The reduction may be caused by absorption or by deflection (scatter) of photons  
what does radiation-attenuated mean

Mosquitoes (and other invertebrates) do not have an internal skeleton like we do to support their organ systems. Instead, they have a hard external skeleton (exoskeleton) made of chitin.  
is a mosquito an invertebrate

a number of natural and synthetic carbohydrate structures have been used as adjuvants in clinical trials, and two have recently been approved in human vaccines. However, naturally derived carbohydrate adjuvants are heterogeneous, difficult to obtain and, in some cases, unstable. Adjuvants contain aluminium and some have mercury.

...abundant case reports and series were published supporting that various autoimmune disorders may be induced by adjuvants and be enclosed under ASIA syndrome (4, 12).

is matrix m adjuvant genetically engineered

Contains the same as the Covid 19 vaccines

The R21 vaccine uses a circumsporozoite protein (CSP) antigen, at a higher proportion than the RTS,S vaccine. It uses the same HBsAg-linked recombinant structure, but contains no excess HBsAg. It includes the Matrix-M adjuvant that is also utilized in the Novavax COVID-19 vaccine.

<https://www.google.com/search?client=safari&rls=en&q=what+ingredients+in+the+m+atrix+malaria+vaccine&ie=UTF-8&oe=UTF-8>

Wolbachia is a parasite. It works as a parasite in mosquitoes and other arthropods and acts as a mutualist in round worms.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2721558/>

“intracellular parasites such as Wolbachia.”

Mosquito population control original plan that all infected mosquitoes will cause

embryonic death if they mate with uninfected mosquitoes.  
can cytoplasmic incompatibility gene transfer to humans

Wmel wolbachia strain causes cytoplasmic incompatibility.  
erythrocyte cytosol wolbachia

Anopheles (Malaria-carrying) species spike after release of Aedes Aegypti.  
anopheles malaria parasites feed on what

“Study raises hopes that bacteria used to control dengue virus may also help prevent malaria transmission”

But if wolbachia already exists in Anopheles it means it lives symbiotic with malaria parasites and feeds them?

<https://www.lshtm.ac.uk/newsevents/news/2021/first-concrete-evidence-presence-wolbachia-malaria-transmitting-mosquitoes>

Vivisection involved on primates and rodents.  
Plasmodium falciparum in animals

Horn of Africa connection with Oxitec UK mosquitoes (Jeremy Farrar) - first imports and exports with exemption from regulation.  
where is djibouti

On request from Djibouti Oxitec in 2021 is bringing their mosquitoes. 2012, the Anopheles species arrived and malaria.  
<https://www.oxitec.com/oxitec-in-djibouti>

Safe, effective and affordable mosquitoes- untrue  
<https://www.worldmosquitoprogram.org/en/news-stories/media-releases/brazil-fiocruz-and-world-mosquito-program-launch-new-partnership#:~:text=Brazil%27s%20first%20releases%20of%20Wolbachia,country%20followed%20three%20years%20later.>

As alternative attenuation strategy with a more homogeneous population of Pf sporozoites (PfSPZ), genetically engineered Plasmodium berghei sporozoites (SPZ) lacking the genes b9 and slarp induced sterile protection against malaria in mice.  
is PfSPZ genetically engineered

Why aren't vaccines given intravenously?  
<https://www.forbes.com/sites/quora/2017/11/07/why-arent-vaccines-given-intravenously/>

“Malaria is caused by the Plasmodium falciparum parasite” Untrue. This is like Dengue is caused by the Dengue Haemo Fever, which is the most serious strain and distinct from others. It is an excuse to cultivate these deadliest disease strains and engineer versions that may or may not deliver immunity but definitely increase the prevalence of the strain.  
<https://www.nih.gov/news-events/nih-research-matters/experimental-malaria-vaccine-protects-adults-more-year>  
the RTS,S vaccine has arrived just in time. The vaccine was created in 1987 and began pilot implementation in endemic countries in 2019. This first-generation

malaria vaccine demonstrates modest efficacy against malaria illness and holds promise as a public health tool, especially for children in high-transmission areas where mortality is high <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7227679/>

“WHO” has recommended a new vaccine, R21/Matrix-M, for the prevention of malaria in children. The recommendation follows advice from the WHO: Strategic Advisory Group of Experts on Immunization (SAGE) and the Malaria Policy Advisory Group (MPAG) and was endorsed by the WHO Director-General following its regular biannual meeting held on 25-29 September. WHO also issued recommendations on the advice of SAGE for new vaccines for dengue and meningitis, along with immunization schedule and product recommendations for COVID-19. WHO also issued key immunization programmatic recommendations on polio, IA2030 and recovering the immunization programme. The R21 vaccine is the second malaria vaccine recommended by WHO, following the RTS,S/AS01 vaccine, which received a WHO recommendation in 2021. Both vaccines are shown to be safe and effective in preventing malaria in children and, when implemented broadly, are expected to have high public health impact” <https://www.who.int/news/item/02-10-2023-who-recommends-r21-matrix-m-vaccine-for-malaria-prevention-in-updated-advice-on-immunization>.

In regard to injection into the muscle or intravenously of vaccines. “Aluminum compounds can further enhance the immune response by direct or indirect stimulation of dendritic cells, activation of complement and by inducing the release of chemokines.” aluminium in the blood worse than muscle?

Overview. Zika is a mosquito-borne virus, similar to dengue fever, yellow fever and West Nile virus. zika compared to japanese encephalitis  
How Zika evolved after mosquito release into more like Japanese Encephalitis. What we know. “Zika virus disease is generally mild, and severe disease requiring hospitalization and deaths are uncommon. Zika infection during pregnancy can cause serious birth defects and is associated with other pregnancy problems”. “Zika virus (ZIKV) has been shown to be highly neurotropic; neurologic disorders are a common complication of this infection. Encephalitis-an inflammation of the brain parenchyma associated with neurologic dysfunction-is a rare complication of ZIKV infections.”

“People in the trial areas have not provided their consent to being experimented on with OX5034.

The most common occurrence in genetic engineering is unexpected side effects. For example, when male mosquitoes were produced in an experiment that eliminated their attraction to the scent of the female mosquitoes and their inclination to mate, the males developed an attraction instead to human blood, which previously only females expressed (Tracey, 2020)” Ref: Frances’ White Paper GM Mosquitoes from a Microbial Perspective

Open releases of GM insects – particularly GM mosquitoes – into the environment to date have not delivered on their promises. Misleading hype has led to significant opportunity costs and the exposure of people to unnecessary risks. These mistakes must be avoided in the future but run the real

risk of being repeated in Africa, where there

“is growing distrust in African institutions’ inability to create conditions of openness, transparency, inclusion, accountability and good governance and where biosafety capacity is either non-existent or sorely lacking”.

[http://www.genewatch.org/uploads/f03c6d66a9b354535738483c1c3d49e4/Oxitec\\_failed\\_GM\\_mosquito\\_releases\\_worldwide\\_Forewarnings\\_for\\_Africa\\_and\\_the\\_Target\\_Malaria\\_project.pdf](http://www.genewatch.org/uploads/f03c6d66a9b354535738483c1c3d49e4/Oxitec_failed_GM_mosquito_releases_worldwide_Forewarnings_for_Africa_and_the_Target_Malaria_project.pdf)

The capacity and use of AI, sharing of images as complex as blood dna from mosquitoes and other surveillance technology and nano.

<https://www.theguardian.com/technology/2023/oct/23/uk-officials-use-ai-to-decide-on-issues-from-benefits-to-marriage-licences#:~:text=Government%20officials%20are%20using%20artificial,according%20to%20a%20Guardian%20investigation.>

A training and simulation exercise

<https://everydayconcerned.net/2020/07/14/confirmed-covid-19-plandemic-a-known-live-training-and-simulation-exercise-under-who-treasonously-agreed-to-by-194-countries/>

Citizens enquiries 4 out of 5 Canadians said they experienced harm by covid policies

<https://nationalcitizensinquiry.ca>

Cyber security capacity survey of Indonesia conducted by Oxford. Mosquitoes also from Oxford.

<https://cybilportal.org/projects/cmm-review-indonesia/>

International relationships and imbalance.

<https://kemlu.go.id/portal/en> No mention of AUKUS

Complaint to Indonesian Telecommunication Regulatory Authority (BRTI) for

deplatforming Gladiator Bangsa for sharing information.

<https://globoedge.msu.edu/global-resources/resource/10568>

No further 5G or radiation assessment or regulation means no more understanding

of AI or smart infrastructure capacity.

[https://childrenshealthdefense.org/defender/national-toxicology-program-stop-research-cellphone-radiation-human-health/?utm\\_source=luminate&utm\\_medium=email&utm\\_campaign=defender-wk&utm\\_id=20240121](https://childrenshealthdefense.org/defender/national-toxicology-program-stop-research-cellphone-radiation-human-health/?utm_source=luminate&utm_medium=email&utm_campaign=defender-wk&utm_id=20240121)

AI capacity and data gathering without consent via satellite, devices, platforms, drones etc.

[https://childrenshealthdefense.org/defender/wef-artificial-intelligence-digital-id-vaccines/?utm\\_source=luminate&utm\\_medium=email&utm\\_campaign=defender&utm\\_id=20240119](https://childrenshealthdefense.org/defender/wef-artificial-intelligence-digital-id-vaccines/?utm_source=luminate&utm_medium=email&utm_campaign=defender&utm_id=20240119)

The risks of smart cities, governance without consideration by a military technology.

<https://www.hlp.city/smart-governance-a-hybrid-of-civic-technology-iot-and-local-government/#:~:text=IGI%20Global%20defines%20Smart%20Governance,that%20public%20services%20are%20delivered.>

First Gene Drive technology in Africa

<https://communities.springernature.com/posts/entomological-lessons-from-the-first-release-of-genetically-modified-mosquitoes-in-africa#:~:text=All%20marked%20mosquitoes%20were%20released,and%208%2C422%20wild%20type%20mosquitoes.>

Target Malaria are Bill Gates and Wellcome Trust (Sir Jeremy Farrar Head Scientist of the WHO now but still on Wellcome Trust, Oxitec etc) and World Bank - again.

<https://targetmalaria.org/about-us/>

Mectzan Donation Partnership - Ivermectin for African River Blindness endemic. 100 million doses delivered (caused by Wolbachia bacteria)

<https://www.merck.com/stories/mectizan/>

Yes: Ref: are malaria vaccines mRNA And even the ones that aren't use gene edited parasites of the most lethal malaria strain and deliver them in embryonic form via the injections.

10<sup>th</sup> February 2024

Introduction to Anna Von Reitz, Judge and responsible for Family Trusts, for the Benefit of Humanity

Dear Anna,

I was delighted and relieved to hear of your work from Stephen of English Counties Assembly. At first, I couldn't imagine that there were reserves of money assigned for the benefit of humanity. Then I remembered my father who was a judge, in the high court and circuit courts, telling me of a difficulty with legacies. The example was that many elderly people leave legacies for 'the lifeboats' in their wills. This meant that the RNL who run the lifeboats in England and Ireland at least, could only spend the money on their lifeboat services and not on developing their cliff and air rescue services. Now I realize this is a mechanism that must also have been used consciously by men and women to determine how their legacies are spent.

I understand that you are sharing the resources to sovereign nations and only to men and women who have formally corrected their status, which I have. My Claim of Fact and Declaration of Dominion, my Affidavit of Clear Perfect Allodial Land Title and my Trust are all dated to 2nd October 2021.

I, woman Frances am writing to inquire if you would authorize the seeding of multiple public banks that will use water as their reserve basis "golden peg" and support subsistence farms. Food Sovereignty and Water Security Proposal

I built a dedicated website in 2021 to start membership and contribution to some public banks <https://green-business-consultancy.ie/public-banking-ireland/>. I hoped to secure European Green Deal funding. I also tendered to manage the National Biodiversity Data Centre, which would have been a powerful data base to use to decide lending criteria. I was briefly considered an Irish 'government partner' in working with Germany's Sparkassen international Cooperation Arm's, Harald Felzen, in defining a public banking rollout for Ireland - the plan is attached. I also worked closely with the Public Banking Alliance who are amazingly knowledgeable and competent, including my friend Diarmaid Mulcahy.

In the last few months I have been helping a leadership group Gladiator Bangsa - Professor Richard Claproth, Dr Kun and Siti Fadilah, navigate for Indonesia, as well as for African countries, Malaysia, Thailand, the Philippines, Brazil, Ireland and Britain, a way out of their alleged national debts and the compromised permissions and approvals they have given to biotech pharmaceuticals and nuclear, and their sovereignty give-aways.

In the past, I thought compensation would have to come through the courts, having found the misuse of technologies to harm as premeditated. Now I hope that we can go ahead and build our Jural Assemblies and education systems without interfacing with the corporate system for money to do it.

I have lived in private for two and half years, signed off the voting, medical, tax, business and land registers. I have returned Frances Micklem's birth certificate. I also have my post sent to another address to avoid making my home a public building. I even went off the mains electricity grid. A group of 15 close friends and a 1000 in a wider circle corrected our status' to living men and women around the same time. We all live in eire (Ireland) but reconnected with our national heritage. Can we be one assembly as there is no more than one of us from each ancient county, in our own nations, who is ready to assemble? For example, I was born in Buckinghamshire but I do not know anyone in Bckingham, and I haven't been there for 40 years.

The public banking team are international. In addition, i am connected to groups in England who are embarking on the status correction journey and keen to form assemblies in our ancient counties in Great Britain.

Those of us who have corrected our status hoped we would become the beneficiaries of our corporate trusts, or beneficiaries in some way. I have been practicing exercising my power of attorney over my legal fiction while trying to avoid making joinder all over again with the main institutions and police with their ever-increasing emergency powers - the reason I had to leave my home in Ireland last year.

I will hold on to it, if it is to be the public bank it was built to be, where everything is as it should be. However, without resources or recourse to support in legal matters,.I was thinking of selling my property, so I made enquiries about using a usual estate agent and solicitor, which would be disappointing. What we believe needs to happen in terms of housing is that public banks can eventually buy the whole portfolio of mortgages and reduce their inflated values and mortgages to a sustainable level that reflects the true value. <https://publicbankingalliance.ie/>

in regard to my personal circumstances. As I hope to keep volunteering my writing and other advocacy engagements which are more than full time already, I added a Go Fund Me to the financial website and also have my other website <http://www.alternativehealthconsultancy.ie> with a donation to paypal button. I also have copious books and paintings for sale. Neither website, nor my advocacy, creations or educational services have made a regular income, so please let me know if it is legitimate for individuals to receive resources from the legacies you manage.

I heard that you have arranged to distribute Federal dollars which intrinsically hold value? What do you suggest for other currencies? I have noticed in pounds, euros and Asian bank notes, they are replacing them with notes reinforced with blood and other 'byproducts' from pigs. I want the new infrastructure we build to reflect total awareness of others and our impact, so I look forward to hearing how we can develop a currency for each nation's public banks with this increased value but



without misusing animals. Also to this end, I became friends with the US' Humane Party a few years ago, who have provided a shareable non-exploitative, complete economic plan, which I think would be appropriate to adapt to each nation.  
[https://humaneherald.org/publications/?fbclid=IwAR2eV-Zm\\_InhiJPndiUsqBm9jktr-aY6Uh3vTNpBoBDf2dfkMSo6rZ4Qgcs](https://humaneherald.org/publications/?fbclid=IwAR2eV-Zm_InhiJPndiUsqBm9jktr-aY6Uh3vTNpBoBDf2dfkMSo6rZ4Qgcs)

Proof of corrected status:

1. Claim of Fact and Declaration of Dominion. I chose purple text, relating, i believe, to my adherence to the Law of the Air. I follow "the three laws: keep the peace, do no harm, treat others as you would like to be treated yourself' so I hope I "automatically fulfil all other laws and stand above any other form of law." I have done this by being vegan for over twenty years and developing mastery, harmony and my inner authority.
2. Deeds of Allodial Rights to my private property, wheereby I "junked the title" and withdrew my home from the land registry. establishing my sovereign responsibility for the land and soil.
3. My Certification of Trust
4. Declaration of Status, Property and Obligation (B)
5. Second Page of Status Property and obligation
6. Third page of Status property and obligation
7. Birth Certificate Revoked and Returned to State issuer
8. Notice of Return That Accompanied Birth Certificate Exhibit B
9. Autograph for Declaration and all Exhibits and Attachments
10. Index of Documents

Stephen of the British Assemblies is a brilliant activist and a fountain of knowledge. I was glad to meet him two weeks ago and i look forward to working with him. However, he dismissed my corrected status and said I would have to do the documents he has prepared to be eligible for your backing. Is that true?

I feel I have gone a considerable and even exemplary way with the process, for myself and my property.

In addition, I think my efforts are best focused now - before the incoming WHO Treaty and UN Sustainability Treaty - on making alternative provision by way of public banks in each member state. I have the beginnings of the core team and they will be willing to correct their status once they understand it is a prerequisite to financing the banks.

Also very active already are huge swathes of good lawyers, doctors and every other unvaccinated man and woman with competent inner authority. For example, in the World Council For Health, of which I am a part. My idea is to propose that each nation or maybe just all large-scale projects you fund should commit to being an organic "control group", and then record how the population's health and the soil's fertility recover, to help nations refuse the smart technology experimental permits.

13<sup>th</sup> February 2024

Sharing Information with different WCH Country Councils

17<sup>th</sup> February 2024

The Irish Referendum to taking out "women" from the Constitution - landslide victory for the people who all voted No.

Darren-Anthony & Emer: No To Taking 'Woman', 'Mother' and 'Family' from the Constitution

<https://healingbyfranc.blogspot.com/2024/02/irelands-referendum-vote-no-to-hold-on.html>

17<sup>th</sup> February 2024

Me on Childrens Health Defense TV Africa:

<https://live.childrenshealthdefense.org/chd-tv/shows/good-morning-chd/mosquito-bio-warfare--who-desperation-grows/>

22<sup>nd</sup> February 2024

Information sent to WCH Eire

1. Elon Musk who owns X, responsible for Disease X caused by Electroporation

The genetic modification that can be carried out remotely through electrical pulse.

2. Abbot Laboratories with no planning permission

3. South African lawyers file charges of War Crimes to US, UK and Israel

1. This disease X directly correlates to Elon Musk's 180 day experimental permit, a Space X project started about 2 months ago. In the same way as earlier world-wide malaise follow new technologies, eg Spanish Flu followed the implementation of radio. The permit has been granted to use his satellites that are in position already to interact with T mobile devices. T mobile have a massive lawsuit already of 350 million, that they've had to pay on violations tracker (<https://violationtracker.goodjobsfirst.org/violation-tracker/-t-mobile-7>)

I was hoping Congressman Dan Fernandes and his team (connected positively with Dr Marivic WCH) would challenge this permit to see if they could still muster the authority to stop it, pending due diligence. Congress are in theory over the Federal Communications body that gave the approval. If they can't stop it, it means national governments have already lost control. If Congress can stop it, they could unearth all the unlawfulness of data collection, remote genetic engineering (where pulses can engineer genetic changes in the body: Electric pulses

"Electroporation" designates the use of electric pulses for gene transfer - explained in the Bioweapons paper and

<https://pubmed.ncbi.nlm.nih.gov/16096009/#:~:text=Electroporation%20designates%20the%20use%20of,transiently%20permeabilize%20the%20cell%20membrane.>)

and threat to health of the new technology. This experiment is on all nations and constitutes a radiological weapon of mass destruction. This connects with, counter-indicates and is in addition to the MMWave

(<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9203081/> that is being rolled out across UK <https://www.computerweekly.com/news/365532575/UK-regulator-gives-green-light-to-5G-mmWave-development> and no doubt Ireland which can also deliver gene sequences and disrupt our own. And of course the relationship between smart infrastructure, 5G, all the vaccinated and all those bitten by the Wolbachia IP Technology coupled with Microsoft CNN AI, as well as all the inanimate devices.

I think there Eamon Ryan should answer about the roll-out of 5G during the

lockdown and safety etc. amongst other things of course! There is not one doctor on the governing board. When I asked Malcolm Noonan, he said 'The WHO says its safe' so it could be another way to show that Ireland shouldn't take WHO's recommendations.

2) There are the Abbott pharmaceuticals factories - 800 jobs they promoted it as offering in Kilkenny, that didn't have to put in any environmental impact statement and is on a green field site. What they are actually contributing to, no doubt is the computerization of the human body. - Freestyle Libre technology means that sensors are inserted under the skin to monitor. In reality the monitoring is a two-way street and will no doubt will connect to wifi. It is a clinical laboratory, which I gather means there will be animal testing. When I made an objection to the planning office, it hadn't gone to the Kilkenny County Council but straight to An Bord Pleanála. Neither would share the strategy to manage animals, data, or environmental hazards, despite violations in the past, ruining water sources and poor employer cases - 700 million in government contracting and 27 million in safety non compliance (<https://violationtracker.goodjobsfirst.org/parent/abbott-laboratories>)

3) I have been in contact with the Palestinian support board in Ireland about South African lawyers have filed charges against the UK and US, as well as Israel for war crimes. I think I sent that to Eddie as well.

26<sup>th</sup> February 2024

First contact with Kingdom of Hawaii who are threatened with 20 years of military lab altered insects - on an emergency permits on no grounds, with no human health impact study and wild breaches of the Nuremburg Code. Complete Conflicts of Interest Slide Presentations - Fahrie Hassan -sent.

I watched the Nina Lia interview, please thank her, on CHDTV. I was also interviewed about the Mosquitoes as Biowarfare (Indonesia) on CHDTV, which was aired yesterday. <https://live.childrenshealthdefense.org/chd-tv/shows/good-morning-chd/> As I listened to Nina, I took some notes of things I wanted to add in case they're helpful. Secondly, I wish you well on the appeal. I really feel that we (all member states) should unite as the appeal is the only relevant court case actually happening before the WHO treaty is passed (if you can raise the 30,000, and therefore a chance for a proper pushback against the criminality of the whole thing. I am working on an affidavit for Bali, and wider Indonesia against their mosquito deployment. We got a postponement on the Bali Wolbachia Mosquito release and the day we achieved that, an Indonesian Hospital was bombed in Palestine - that is how determined the military/biotech industry, coupled to Artificial Intelligence, is to push these destructive projects forwards. In Indonesia, there are criminal charges filed with the police against the World Mosquito Program and Save the Children Fund (the implementers), and a civil case against the health minister/WHO delegate. It sounds like your health minister is awake, which is a blessing but maybe he is not Hawaii's WHO delegate? You seem to have an awful lot of agencies as 'stake holders' in the attack on your islands. To get you started with your conflicts of interest, I will send you Fahrie's work and you might be able to track who has received money from whom to allow this. I remember reading that Maui's Irrigation Company were 'partners', so they should make a statement as to why they are allowing/facilitating this larva crisis and pollution. A professor and friend is head of the Indonesian

Botanic Gardens in Hawaii and is willing to communicate with the Irrigation Company on their participation. He spoke at our rally, in Denpasar, on Bali.

Nina said that you had been reassured that if things go wrong, the species will be 'replaced'. That means that they plan a gene drive. A gene drive is the only way you can replace a species. It is a military technology being promoted as for conservation. On my interview, it shows the world-wide petition against gene drives. Until recently they were forbidden for open-air release as too dangerous. The petition was endorsed by something like 300 conservationists. I wonder if you could get Jane Goodall or David Attenborough to make a statement. I am sure that Jim Thomas of ETC would be an expert witness and others from the Institute For Responsible Technology.

It is our plan in Indonesia to see if a high impact experimental permit like this can be withdrawn through usual national authorities, before the WHO Treaty is passed. The theory is that if they can't stop the project, it means that they have already lost sovereign control of decisions and that will galvanise them into action to exit the WHO. If a national regulatory authority can stop the project, it will allow all the information to come out and discredit the WHO, and "pandemic preparedness" in all its dangerous applications and undisclosed intentions and ramifications. This will empower other member states to act too.

So, I heard Nina say that Bill Gates was involved at the very beginning with the first laboratories. This is significant as it was when the Wolbachia IP Technology coupled with CNN AI was smuggled into the bacteria. It was the same here in Indonesia. The universities in Yogyakarta were adamant that the mosquitoes were natural and the wolbachia bacteria was natural. This is because Bill Gates laboratories had done the gene editing before the mass production and academic institutions were engaged (to incentivise and achieve manufactured consent respectively).

The World Mosquito Program scientists argued the wolbachia mosquitoes are infected with a different strain to the Wolbachia living in human parasites (in Falarial disease, river blindness and Elephantitis etc) and different strain to the fish and birds who eat the most larvae. We asked for the strain to be shared with Bali's EPA and doctors so they could monitor the spread and if it started appearing in diseases or drinking water. We asked 81 questions actually, in our Due Diligence questions where we sought to understand how comparable the Safety Trials in Yogyakarta were to the deployment in Bali. You can imagine, I really appreciated Nina talking about the "super infections" - which, I think, refer to the presence of many different strains of bacteria? Please send me any more information on this.

Nina mentioned West Nile virus and Japanese Encephalitis amongst other pathogens showing up, and I believe that another professor would give evidence of his meeting with the WMP scientists when they confirmed that after the release of the mosquitoes - *Aedes Aegypti* both male and female in this experiment - there was a massive spike in the *Culex* species and they had brought Japanese Encephalitis and 5 children had contracted it at least, one died quickly, and immediately a Japanese Encephalitis vaccine for children was nearly rolled out but thankfully stopped. This wasn't recorded.

In fact Microsoft AI did the Risk assessment, the mapping of the deployment and of course the Microsoft CNN Technology in the mosquito which should be used for monitoring but isn't. Only for surveillance, or control or biological data collection, vaccination or whatever its capacity is but it transmits via the 5G network, being built for smart cities. Its terms of the Nuremberg code, there is a case that these early GM bacteria of Bill Gates constitute 'commissioning a crime' against humanity and against peace for that matter. As well, the code says categorically that informed consent must be sought for experiments on human subjects.

Also I would like to see if your case mentions the convention for the non proliferation of weapons of mass destruction. What is being done to Hawaii, Indonesia and indeed all UN Member states are intentionally and unintentionally being deployed offensively, against people as, after all, mosquitoes feed on human blood, as well as interacting dangerously in the environment.

I have more notes but I want to get this off and make contact at least and say that we in Indonesia are here to help and ready to act. I also wanted to make sure you are aware that the only way to get rid of a biological contamination is through scorching. I have a colleague who will be able to give evidence as well that it was the Space X army that carried out the targeted incineration of Maui last September. There was also an amnesty for the disposal of pesticides in Maui around the same time which would be worth investigating. Biopesticides may well have been among them and it was held at a secret destination.

I believe that Hawaii is being used as a remote experimentation area to test bioweapons. In September the UN will be prescribing the mining of many resources and deployment of a huge amount of biotech, in the name of conservation. I think Nina raised this point. Indonesia, will be forced to extract and contribute its resources and every nation will be complicit and deeply financially committed to the WHO.

I have written to Anna Von Reitz, a judge in America about the use of family trust funds, dedicated for the good of men and women. I will write again and see if she would sponsor the appeal hearing. It is true, I haven't heard back from her yet but each communication starts a ripple of hope and this message comes with much respect and support for all you are doing at Hawaii Unites.

References:

<https://healingbyfranc.blogspot.com/2023/11/gmo-mosquitoes-from-microbial.html>

<https://www.science.org/content/article/study-dna-spread-genetically-modified-mosquitoes-prompts-backlash>

I can't remember where I got the research on ovarian tumours I'm afraid sorry! This might be something:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2666500/>

Attached is the mosquito points paper I sent you before but with the references!!!

1. This is where I got the information about moving from 50 targets a year to 100 targets a day using AI.

<https://www.brighteon.com/6b500162-072d-4980-96a5-16798a65e601>

Israel uses AI to identify targets

<https://www.theguardian.com/world/2023/dec/01/the-gospel-how-israel-uses-ai-to-select-bombing-targets>

2. The information was first hand about being able to tell where the mosquitoes are and who they are biting. A friend and business owner on Bali was told by the WMP person recruiting in her area.

3. Professor Warsito, the WMP Scientist in Yogyakarta is quoted in an article saying that they can 'stop' the Wolbachia mosquitoes if their prevalence goes over 60% I could maybe find that article

4. Indonesian Hospital in Israel destroyed in retaliation. It means means if you are successful in stopping the releases, you have to be really vigilant that releases don't continue <https://www.aljazeera.com/news/2023/11/25/gazas-indonesian-hospital-in-ruins-after-israeli-raid-days-long-siege>

I served notice on the WHO for their pandemic preparedness principles <https://healingbyfranc.blogspot.com/2023/12/questions-to-ask-before-you-sign-treaty.html>

and their military retaliation strategy.

<https://healingbyfranc.blogspot.com/2023/12/whos-thin-veneer-of-health-strategy.html>

This was researched by Richard when I found Save The Children Fund was a front for the WHO and the Armed Forces.

<https://healingbyfranc.blogspot.com/2023/12/analysis-of-who-and-military-relations.html>

We have filed criminal charges against Save The Children Fund. I will also attach the case we have brought against the health minister.

7<sup>th</sup> March 2024

Request to South African lawyer firm who filed criminal charges of War Crimes, to get several innocent men out of prison to witness and give testimony.

Thank you for your time on the telephone today and for addressing the war crimes.

I am grateful for this opportunity to add

1) the use of artificial Intelligence, a military technology weaponized by its retaliation protocol.

2) the extraction of Palestine's natural gas and other resources and

3) the contravening of the Non proliferation of weapons of mass destruction treaty to the crimes and, I'm afraid,

4) Please add the United Nations to the parties committing these war crimes.

We will need four at least of the men who have made Protected Disclosures who are in custody, to give evidence and win their freedom.

Julian Assange was the first to reveal the UN's perpetuation of conflict.

Richard Boyle who worked towards the end of Usury and could confirm malpractice in the WEF.

David McBride who blew the whistle on War Crimes in Afghanistan, confirmed by the Brereton Report.

Reiner Fuellmich who was imprisoned as he took the pharmaceutical industry and governments to court for genocide during the pandemic.

The precedent in law we have is the woman I volunteer for, previous Health Minister of Indonesia who is the only political leader we have in the world, I believe, who has been to prison for trying to avoid a biological disaster. The only person who has been able to shut down a military laboratory, on biosafety and corruption grounds. She also hid a deadly pathogen from the WHO and refused to share samples. It was gone when she got out of prison. When she was finally able to track it down, it was in Ukraine, where there are reports of terrible experiments and noncompliance in American-funded military laboratories there.

[https://www-suarapemredkalbar-com.translate.google.com/read/nasional/30052022/biolab-as-namru-2-yang-dilawan-siti-fadilah-menkes-yang-dipenjarakan?\\_x\\_tr\\_sl=id&\\_x\\_tr\\_tl=en&\\_x\\_tr\\_hl=en&\\_x\\_tr\\_pto=wapp](https://www-suarapemredkalbar-com.translate.google.com/read/nasional/30052022/biolab-as-namru-2-yang-dilawan-siti-fadilah-menkes-yang-dipenjarakan?_x_tr_sl=id&_x_tr_tl=en&_x_tr_hl=en&_x_tr_pto=wapp)

This is the problem of Dual Use Research of Concern (DURC) it is justified and publicly-funded on health terms but then patented for vaccine profits and the findings withheld on defence grounds. I will share a bioweapons paper, that was drafted in 2021. It talks about non-invasive gene therapy. This relates to Elon Musk's 180 day experimental permit to use his satellites for undisclosed purposes but in connection with T Mobile devices and 5 and 6G smart infrastructure and networks to collect and transmit data and degradation of human health, without any regulatory oversight.

157 of 194 UN Member states have lodged formal reservations, rejections, and some even withdrawn formally from the WHO Treaty and the IHR Amendments. All the African states have been used for biological experiments on whole communities of children. I attach my presentation on the recent live GMO plasmodium parasite-Malaria 'vaccines' being administered to children.

Please don't overlook the biological and radiological war crimes as they are a big contender.

### Artificial Intelligence

Artificial Intelligence is a military technology, that follows a retaliatory protocol. Following requests for due diligence, before the release of 200 million vectors carrying Wolbachia IP Technology coupled with Microsoft CNN AI ,in Indonesia, we achieved a postponement on the WHO-approved release. That same night an Indonesian maternity Hospital, in Gaza was bombed and destroyed. Then I discovered that the

<https://www.jpost.com/business-and-innovation/tech-and-start-ups/article-760280-AI-Driven-Conflict>.

Through the upcoming WHO's Pandemic Treaty, Microsoft AI will seize control of and Sustainability treaties.

1. President Obama changed strike targets from actual terrorist targets to 'signature groups', allowing any man woman or child with sympathy for the occupied nation become a legitimate target.

2. Drones were brought to Djibouti in 2010 for strikes in the Yemen.

Obama's covert drone war in numbers: ten times more strikes than Bush 563 rather

than 57 in whole Bush term.

First notice served on WHO for Pandemic Preparedness

<https://healingbyfranc.blogspot.com/2023/12/questions-to-ask-before-you-sign-treaty.html>

Second notice served on WHO for Retaliatory Protocol

<https://healingbyfranc.blogspot.com/2023/12/whos-thin-veneer-of-health-strategy.html>

UN, WHO, US Military, US Philanthropic Funding Gates and Musk, Weapons of Mass Destruction.

<https://healingbyfranc.blogspot.com/2024/01/the-un-both-want-and-dont-want-nuclear.html>

Analysis of WHO and Military Relations

<https://healingbyfranc.blogspot.com/2023/12/analysis-of-who-and-military-relations.html>

Assault on the Kingdom of Hawaii: Scorch of Maui attributed to Musk's Space X army.

The only way to decontaminate a gene edited microbes and gene drives in the wild is to scorch the land.

Attached: EPA Testimony from speaker for national security expert from Hawaii Unites.

Bioweapons are Offensive and Defensive -

<https://live.childrenshealthdefense.org/chd-tv/shows/good-morning-chd/mosquito-bio-warfare--who-desperation-grows/>

This is me being interviewed by Children's Health Defense Africa

[https://www.freedomalliancesa.org/wp-content/uploads/2023/12/4\\_5782709465862116422.pdf](https://www.freedomalliancesa.org/wp-content/uploads/2023/12/4_5782709465862116422.pdf)

Unexploited gas reserves in Palestine

[https://en.wikipedia.org/wiki/Energy\\_in\\_the\\_State\\_of\\_Palestine#:~:text=Palestine%20produces%20no%20oil%20or,Corporation%20\(IEC\)%20for%20electricity.](https://en.wikipedia.org/wiki/Energy_in_the_State_of_Palestine#:~:text=Palestine%20produces%20no%20oil%20or,Corporation%20(IEC)%20for%20electricity.)

13<sup>th</sup> March 2024

Review of World Mosquito Program's Risk Assessment points 50-56 as requested

When I looked up a definition of social conflict it read: The struggle for agency. I loved that and realized it is everything we have done since we met. Equally, when it comes to Class Actions, these are also all we have done since we met. We have veritably taken one class action after another to consciously participate in changing the trajectory for Indonesia. Therefore, I decided to collate a book of evidence in both English and Bahasa Indonesia and lodge it with the existing file!! Then at least my testimony is there. I also wanted to serve a final notice on a few of the main contenders.

It is taking me weeks and weeks to get it together but I have done the first 120 pages! I am collating all the reports, research, articles, and notices and proofs of the 23 charges of Untrue Public Information filed at Bali Police Station. It demonstrates a very high risk, indeed incidence, of Social Conflict and Class Action!

I attach the Common Law notice beginning and will send the whole thing on when I have it like an ebook, collating the information.



I also wondered today, if you would help or encourage Dr Kun write up an Exit The WHO Bill like this one done for Africa? it might let him lead a new political, people-based approach in government.

[https://www.shabnampalesamohamed.com/\\_files/ugd/3c2789\\_e799aa04a8d142098a9e89904b15a2e4.pdf](https://www.shabnampalesamohamed.com/_files/ugd/3c2789_e799aa04a8d142098a9e89904b15a2e4.pdf)

I'm loving the press conferences I'm seeing of Jendral Pongrekun and all the amazing articles of what Siti Fadilah was able to achieve in 2008. I'm looking forward to hearing what happens in the Senate Hearing of the health minister.

<https://www.cidrap.umn.edu/avian-influenza-bird-flu/supari-accuses-rich-nations-creating-viruses-profit> <https://www.youtube.com/watch?v=ApyrttZYKLw> - recent.

Don't forget the environment and food security will be ruined by the 5G technology. It was never meant to be a service for which we purchase devices to use. It is only there as a beam technology to use on us, against us.

### 5G repercussions for Pollinators

5G is fine says the World Health Organization

The main component of the 5G network is the millimeter waves. A study by the Centre for Environment and Vocational Studies of Punjab University, researchers observed that after exposure to radiation from a cell tower for just 5-30 minutes, the eggs of sparrows were disfigured.

The disfiguration of birds exposed for such a short amount of time to these frequencies is significant considering that the new 5G network will have a much higher density of base stations (small cells) - every 250 metres and therefore mutations that could easily threaten a whole population's survival.

A study done in Spain showed breeding, nesting, and roosting were negatively affected by microwave radiation emitted by a cell tower.

Bees are an incredibly important part of the earth's ecosystem. Around one-third of the food produced today is dependent on bees for pollination. Warnke found that beehives exposed for just ten minutes to 900MHz waves fell victim to colony collapse disorder. Colony collapse disorder is when many of the bees living in the hive abandon the hive leaving the queen, the eggs, and a few worker bees. The worker bees exposed to this radiation also had worsened navigational skills, causing them to stop returning to their original hive after about ten days.

Can I ask that planning permission for the mast they sneaked up here be revoked? I just spotted the first time, I've been looking for it for 8 months. There will be others I'm sure now I know what I'm looking for. How are we supposed to protect biodiversity and grow food if this detrimental new technology is allowed? Anyway, anyone? Do we have a case to stop it? Has anyone tried?

(Comment: 5G is the microwave frequency and is commonplace in Shenzhen etc plus facial recognition, drone surveillance and social credit and identity and yet no western government questions it, have all of them been compromised ? )

I am not sure how they all got compromised. I think they were blinded by being given that huge technology budget to manage but I'm appalled that the greens didn't push for one independent study on 5G (or look at someone else's). What a hideous legacy.

So I did four things, all quite telling.

1) I appealed to TDs early with all the research I had and I got one reply. One sentence: WHO says it's safe. Bill Gates of Microsoft Technology, is the WHO's biggest funder.

2) The public tender to run the National Biodiversity Data Centre came up this time last year, for €450,00. I went for it with business partners, including a national training school, prepared to roll out citizen science training to engage every college, community and farm in monitoring biodiversity before and after the 5G infrastructure went in. We also committed to monitoring the protected areas which Ireland is being fined for (every day) since we failed to protect them since 1992 when they were designated. We also committed to assembling a forum of doctoral researchers to interrogate the data from their various disciplines, so that the centre could support community actions to protect nature against big industry. We also proposed to create an information management system so that green deal money could be drawn down from the EU on the basis of positive climate action results evidenced by the data centre. Suffice to say the 'infomatics' guy got it who has been keeping it tipping along the last four years, absolutely no use to anyone.

3) I went for the tender to train local councils in Climate Action and how to implement their Climate Action Charter. Didn't get that either.

4) Every time I raise a valid question about EMF or 5G or anything else, I am told to make myself a tinfoil hat to protect myself and I might well go that way! But to roll out blatantly damaging technology like that is criminal I think and I'm having a hard time forgiving them.

5) I saved the worst news until last. Valentia Island has 350 hubs on it. I couldn't find one of them. When I read about the different companies who rolled out the rural broadband there last year, I can't work out if they are saying it is fibre-less broadband or they are using fibre. If they are not, that is pure wifi of the 5G kind. I also can't work out if it is still beaming away, even when few people actually have devices/routers that can receive 5G. Kind of what strength it is and impact on biodiversity and birds and people even before it's used? Do anyone know?

13<sup>th</sup> March 2024

Serving Notice (3) of Personal Liability to WMP, SCF, WHO, WEF and UN and all their agents.

Attached above as the 3rd Notice served.

13<sup>th</sup> March 2024

Assigning personal Liability for the Erection of 5G masts without planning permission, liability or safety studies

Dear Candida,

Please pass this notice to Stefan Gawrysiak, Alexandrine Kantor, Jo Robb, Leigh Rawlins, Ed Sadler, Katherine Foxhall, Andy Cooke, Ron Batstone, Judy Roberts, and Andrew Skinner.

As a member of the two groups mentioned below, it has come to my attention that the County Councillors are personally liable for the decisions made locally, whereas MPs and courts are somehow indemnified. The significance of this was amplified when I sent the notice below and have only had an email to clarify my postcode, rather than a proper response.

The thing is we do not consent to the erecting of new wifi masts, the large or the small variety, both of which emit a military-grade radiation. For the last few weeks myself and several friends have experienced an extraordinarily pronounced degradation in vision, burning headaches and a wide range of degenerative health conditions. I gather they are intended to interact with the internet of things, smart infrastructure and even biological nano technology. Did these masts come before your panel for scrutiny? Were you able to access the extensive research showing the new networks to be extremely dangerous to health? Have you heard of all the court cases exhaustively demonstrating that the implementers of the Health and Climate measures and funds are only creating a captured market for themselves and deliberately overlooking the Nuremburg Code and even accused of genocide for the genetically engineered injections forced on so many in this area, and around the world? How can the company that has signed off on the safety studies and agreed liable have been dissolved 8 years ago?

Can you review what the Scrutiny Committee discussed in regard to the incoming technologies, fluoride, restrictions, the new level of government to introduce other unregulated, unlawful programs, with no public consultation and yet full use of the public money? We would really appreciate it and hope that you are still working on our behalf.

Best wishes, .

14<sup>th</sup> March 2024

Asking elected MPs to consider the Sex Matters Bill

The Biotech and warping public narrative is intended to sterilise the children. I am involved in two active groups, Abingdon Peace Group and a human rights group, with expertise in Common Law. Please support the Bill forbidding the social transitioning in school of children from boys to girls and girls to boys. The Bill thankfully further demands that no child is given puberty blockers or hormonal treatment (irreversible or otherwise-promoted) or surgery to change their sex. You can support the Bill by joining the debate tomorrow. I have also sent this to the Mayor of Abingdon, a member of Mayors for Peace. This is because the sterilizing of children, by a foreign entity, however it is achieved, is a crime. (<https://infertilitymovie.org/> This is how they're doing it in Africa.

## Social and Genetic Engineering

Allowing the social and genetic engineering of children is part of a wider war against men and women. Many children experience mortification and shame about their bodies and question the value of who they are, as they are, when they go through puberty and beyond. That is an emotional and mental response to failures of our education and society. We would go as far as to say that they were not even failures, but a premeditated and protracted attack on humanity, deployed by foreign and novel technologies. Please explain at the debate that it is a crime to exploit this vulnerable age group by validating the self-rejection of the healthy body they are born with. As Elon Musk said "Teach people to hate themselves and their history and they will be susceptible to any mind viruses.

19<sup>th</sup> March 2024

### Preparing the Case to end the Central Banking System and WEF - Richard C Cook

The world economy, particularly in the US, Europe, and other parts of the West, has reached the point of catastrophe. This is due to the longstanding existence of a financial system based on exploitation, debt, and usury. Western banks are in terrible shape because the underlying producing economy can no longer afford to sustain the debt overhang. One consequence is that a big part of banking assets consists of money laundering from drug and weapons trafficking.

19<sup>th</sup> March 2024

### Professor Andrew Stirling, Military Agenda achieved through proposing nuclear civil power is clean and safe.

I wrote up the original research for the peace group.

27<sup>th</sup> March 2024

### Speech for Dr Widya World Council For Health Voting to Reject The WHO

Thank you for this opportunity to add the weight and gravitas of Indonesia's doctors to this vote to stop the World Health Organization. Without further ado, I am Dr. Widya Murni, representing Indonesia & Country Council Indonesia. The WHO's declaration and handling of the Covid 19 pandemic had a detrimental impact to our physical, emotional, mental wellbeing, economy, and democratic constitution that we are yet to recover from.

Indisputably, the mandated lockdowns, masks and experimental vaccines constitute significant unlawful abuses of power by the authorities. The Amendments to the International Health Regulations and the proposed Treaty show that the WHO has no intention of returning our sovereignty or constitution, the Undang - Undang Dasar (UUD) 1945.

During the pandemic, the threats and discrimination against Indonesian people were particularly harsh, with no financial or food provision made, despite the receipt of a pandemic fund. Even for many health practitioners like myself who are passionate in providing healthcare to our patients. All this by the restrictive order and direction from WHO.

They have continued with experimental vector and vaccine programs but the lack of public consultation has woken up Indonesia to the fact that WHO are clearly contravening the Nuremburg Code and some are already arguing Genocide in the

International Criminal Courts, with thousands of cases and pages of evidence being submitted.

Indonesia is committed to there not being another false declaration of world pandemic and all the harm that would follow. To make sure this is not allowed to happen again in the future, the World Health Organization and representatives in member states must be held to account by law.

Most importantly WHO does not possess the same values, ethics and mission of a health authority but just acts as a business outlet to rule. We, therefore, will stress the importance of liberating ourselves from foreign rulings whose interests are to benefit themselves, not the people and global community. We should not consent to any tyrannical health or surveillance compulsions or colonization of our human rights ever again.

10<sup>th</sup> April 2024

Appeal File For the Federal Supreme Court in Switzerland, delivered by hand.

Further files lodged included 140 pages of evidence of contested authority or lawfulness by the WHO, WEF and UN.

Klaus Schwab, Jeremy Farrar et al vs Frances

Supreme Federal Court Lausanne Switzerland 11th April 2024

Procedure

A. Injunction against WHA Voting: WHO Treaty / IHR 2005 Amendments B.

Prosecution for Terrorism and

Violations of International Treaties

This case originated in hundreds of applications made against the World Health Organization and the defendants, filed (or binned, we'll never know) over the last four years. I file this application to Appeal in the Federal Supreme Court, as I am contesting

multiple cases that meet the following conditions:

The court's decision pertains to a Legislature: " A deliberative assembly with the legal authority to make laws for a political entity such as a country, nation or city".

The Circumstances of the Case

In this case, de facto shadow directors of the WHO, United Nations, World Economic Forum, GAVI et al are already assuming legal authority to legislate for 194 United Nations Member States, despite over 160 of the member states having formally contested their authority and submitted evidence of crimes by these organizations, of genocide, terrorism, torture, experimentation without consent, proliferation of weapons of mass destruction, conflicts of interest, artificial intelligence and other wireless technology with a military, retaliatory protocol, fraudulent misrepresentation as health and climate crises, protracted enslavement of people and animals, and posing an existential threat with genetic engineering and the patenting of information which it is critical should be in the public domain. These are all charges for which the men and women at the conference of the parties are yet to answer, and which are all in violation of existing International Treaties.

At the end of May 2024 the World Health Assembly intend to meet and pretend that there is consensus to adopt Amendments to the International Health Amendments, the WHO's Pandemic Preparedness, Prevention and Response Treaty, the continued fraudulent extraction of wealth from nations, and men and women, in

payment of alleged debt.

The appeal meets the condition that it is “a point of general public importance and it relates wholly or mainly to the construction of an enactment or of a statutory instrument”.

I am making this appeal on behalf of all men and women of all nations and regarding all the notices, formal statements, letters, and legal proceedings as cases that have been neither acknowledged nor replied to, which shows that there is no consensus. Unelected officials of the international organizations based in Geneva are seen as criminals, who believe they have diplomatic immunity. By filing this Statement of Claim, I request that personal liability is assigned by the law of your court, and all assets, Pandemic Funds, and other monies and property are seized and returned to the people by way of public banks. As this decision should mark the end of usury, all property and territories should pass to the full ownership and other bonds made on each life returned to the people. This men and women who should be stewards of this process are ready.

Application to the Federal Supreme Court of Switzerland. I understand that “a ‘leapfrog’ appeal can be permitted if the judge in the High Court certifies (immediately after judgment or on an application within 14 days) that the “relevant conditions” are satisfied, that a sufficient case has been made out to justify an application for permission to appeal to The Supreme Court”

Application for a ‘leapfrog’ appeal should be permitted in this instance, I believe, as the application is within 14 days of my last personal liability notice to the defendants and there is the urgency of the upcoming World Health Assembly. I hope that submitting evidence from so many member states desperate to stop the defendants before unrecoverable damage is done, that a sufficient case has been made to justify an application for permission to appeal to the Supreme Court.

1. This honourable court’s jurisdiction is chosen in accordance with international law and is sought due to

serious charges such as crimes against humanity, inter alia.

2. As we are under pressure time-wise, given the impending World Health Assembly in May 2024, I am seeking a summary judgment in an expedited manner without trial.

3. Original criminal charges and civil claims were filed in Indonesia, attached. The fee schedule and remedy to this case involve the immediate arrest of the other parties.

4. The addresses of the defendants cannot be established and the court’s assistance will be required herein as we are seeking an urgent interim interdict/injunction.

5. The defendants’ participation in international organizations does not provide immunity where ongoing crimes and commercial activity are involved.

I understand that Swiss civil procedure law is strongly oriented towards written procedure, and this is particularly true in appeal proceedings. I also understand that an Appeal would usually only look at how the law was applied in earlier cases, and not the claims of the case. The exception in this case is Manifest arbitrariness, where 1) Decisions were made capriciously, irrationally and/or without determining principle. I refer to the decisions made by the defendants to not even acknowledge official correspondence from member states. This can be the only reason why earlier

proceedings in civil, administrative and criminal contexts have been ignored. 2. The legislature fails to make a classification by recognizing the degrees of harm - or accepting liability for any harm 3. The purpose is not in consonance with constitutional values - national and personal sovereignty and freedoms are values that are under direct threat.

Because the decision-making process and the “decisions were based on irrelevant facts, while ignoring relevant considerations, such actions reflect “arbitrariness”. This is why I ask Switzerland to retain international jurisdiction to examine the merits of the case.

#### Appellant

I acknowledge your admissibility clause that an “Appellant must have participated in the proceedings before the previous instance, or not have been given the opportunity to participate and show to be particularly affected by the appealed decision and have an interest worthy of protection in its annulment or amendment.”

Participation: Notices to the defendants of 1) Conditional Acceptance Pending Due Diligence, 2) Cease and Desist Military Retaliatory Protocols, 3) Personal Liability and Intention to Prosecute are attached. Plus 25 counts of criminal charges, and civil claims made by other member states, and those we filed in Indonesia are attached.

Opportunity to participate: “or not have been given the opportunity to participate” relates to all the attached cases. This is of legal relevance because the United Nations and the World Health Organization have provided no opportunity to participate. There has been no due process, and no recourse to address reservations, whether they are immediate or planned. It has been impossible to bring criminal charges or even record a personal adverse event following a vaccine. Whether it is to a court, or police station, public representative or to inquire about liability, or create an avenue or forum for informed consent or rebuttal. This is due to censorship and often a flat denial of any question raised.

All the attached cases required a significant amount of courage and clarity to complete. Many have had to leave their jobs to avoid complicity. Even inter-governmental negotiations and challenges have been dismissed by the WHO as misinformation.

That is the main reason I am making this appeal. To make the work, losses, conflict and struggle for agency, which humanity has experienced, actually count and go on record as making history, in the Law library of the Supreme Federal Court.

The resistance that concerned experts have met, justifies the claim that the WHO, WMP, BRIN, DARPA et al, do not want to monitor or regulate the safety and efficacy of its recommendations, or share its research findings in the public. The coercion has been widespread.

I am an international ambassador of peace and de jure woman: frances. I am the authorised representative of the corporate entity Frances Micklem. As part of the Indonesian leadership group Gladiator Bangsa, I participated in the criminal proceedings against Save The Children Fund and World Mosquito Program, and the

civil proceedings against the Health Minister of Indonesia. I confirm that the appellants, in all the cases attached, were not given the opportunity for a hearing, and many lost their lives and livelihoods in the process.

I also confirm that I am “particularly affected by the appealed decision as everyone is relying on me to get this appeal before your honourable court, provide you with the precedents you need, and witnesses, to stop the defendants’ self-promotion to a one world government and becoming international law-makers. Their sphere of influence and resources must be reduced to nil. The defendants must not have the power to engineer the pathogens, call a pandemic, implement lockdowns or other measure, or mandate their own patented vaccines, or the deployment of engineered vectors or vaccines, they have a financial interest in. They must be arrested and the organizations dismantled.

All life on the planet; people, places and animals will be affected and we all have an interest worthy of protection, in your annulment or amendment.

Defendants

The man, António Guterres sometimes acting as Secretary General to the United Nations

The man, Klaus Schwab sometimes acting as Chairman of the World Economic Forum

The man, Tedros Ghebreyesus sometimes acting as Secretary General of the World Health Organization

The man, Jeremy Farrar sometimes acting as Head Scientist at the World Health Association

The man, Scott O’Neill sometimes acting as Wolbachia IP Technology patent holder and CEO of World Mosquito Program

The man, Adam Berthoud sometimes acting as Executive Director of Global Programmes, Save The Children Fund UK

The man, Blake Bedtime sometimes acting as DARPA’S Insect Allies Director

The woman Lesley, and her husband, Gillespie sometimes acting as a Baker and sometimes Funder of Biological Weapons Program in Indonesia

To all men and women acting as agents, involved in funding and implementing pandemic preparedness, on the pretext of Public Health, while facilitating a protracted biological attack.

To men and women in the Yayasan Tahija Foundation

To men and women in the Bill and Melinda Gates Foundation

To men and women acting without an oath of office, in Governments, Police and the Military

To all men and women contributing to the World Economic Forum, the

WHO Pandemic Treaty, The IHR Amendments, The Logistics Supply Chain, including AUKUS and Microsoft’s and Elon Musk’s Artificial Intelligence.

The man Budi Gunadi Sadikin acting as Minister for Health for Indonesia



The man, Prabowo Subianto Djojohadikusumo acting as Defence Minister for Indonesia

The man, Wieded Trisnadi Chairman of Save The Children Fund

The woman, Bekti Andari Vice Chairman of Save The Children Fund

All men and women who are complicit in the excess deaths and systemic fraud.

There is also compensation due, and penalties for the proliferation of biological weapons, be they Wolbachia-infected Mosquitoes or genetically- engineered therapeutics, coupled with Artificial Intelligence, remotely operated and fully funded by foreign agents.

There had been no operational or financial due diligence done. Permissions and exemptions from regulation are usually granted, following fraudulent claims of benefits and bribery.

The defendants are all de facto shadow directors. For a definition of a shadow director: "On a regular basis and over a period time, the majority of the directors of these organizations must perform positive acts in accordance with the alleged shadow director's instructions. If that test is met, the person is likely to be found to be a shadow director". This will inevitably include Anthony Fauci as the man who assigns funding for medical research and other research within and beyond third level education.

In time:

This Appeal has been made in time

1) as the defendants have been given every opportunity to respond 2) There is no ambiguity in the 25 earlier instances, attached: The covid vaccines, masks, lockdowns, PCR tests, IHR Amendments and Political Declaration were all formally rejected in time in a myriad of formats. However, not one reservation, rejection, withdrawal or other written notice has been acknowledged by the defendants. The date for voting on the IHR Amendments and Treaty runs between the 1st April and the 26th May 2024.

This appeal is urgent but it is in time to stop the contravening of the WHO's own Constitution, the WEF's own Manifesto and the UN's own Charter, by a small conference of the parties pushing these treaties through. Finally, I wrote to the court in time - before

the Treaty on the 5th

April - alerting the court to the dire threat, to the jurisdiction for men and women, that the proposed treaty posed. Therefore, if that Treaty was passed, however illegitimately, I still entered this application for an appeal before my jurisdiction came into question.

I reiterate here that Artificial Intelligence must be stopped as, due to that treaty. Whether it passed or not, AI will already have been programmed to recognise the claim to being a biological man or woman as a possible crime against humanity. Such is the extent of the madness that we have been enduring. In addition the AI will be connecting the Decision of the Supreme Court in America that the vaccinated are no longer human but 'trans human'.

Cost

I would like to enquire as to the cost of this appeal, as it is a public interest case brought by one individual, spanning criminal, administrative, civil and patent law.

I note that “the decisions of the last cantonal instance and the Federal Patent Court can be appealed before the Federal Supreme Court (article 72 of the FCA). The appeal in civil matters before the Federal Supreme Court is subject to certain conditions. Generally, a minimum value of the claim is required (15,000 Swiss francs in employment and tenancy law cases; 30,000 Swiss francs in any other cases). I hope that “this minimum value of the claim is not required. Although the value of the claim is indeed infinite, if we can reinstate our standing as beneficiaries in our own lives, create peace and safety, in every nation and reclaim our freedom and dignity, and that of our fellow animals.

Furthermore, another condition is met:

Can the costs of this Appeal be waived as it is in the

- The Federal Supreme Court may accept that a fundamental point of law is at stake.
- The settlement will be a return of the monies extracted through fraudulent debt collection, both national and individual.

The connection of these two legislative developments could remove the jurisdiction of all people and place it below governments and corporations - One of the cases I attach is the resignation letter of the UN Human Rights Commissioner, on this matter, where no one is afforded human rights.

public interest?

I am appealing before the Federal Supreme Court, against the decision by the UN to empower themselves, through the WHO as legislators of International Law. This must take place before the World Health Assembly at the end of May 2024.

We enclose earlier cases that would bring peace for definite, if the

instances were counted and collectively

succeed in prosecuting the defendants. This is a chance to return the course of history to the conscious

evolution we should all be enjoying at the moment.

We’re appealing against the decision by the defendants to empower themselves, as legislators of International Law and claiming they are acting with intent to harm.

1) Belarus, Bolivia, Cuba, North Korea, Eritrea, Iran, Nicaragua, Russia, Syria, Venezuela, and Zimbabwe reject unilateral coercive measures. Instead of unanimous adoption of the Political Declaration on 26th September 2023, the United Nations General Assembly UNGA just announced after receiving the letter that they would have to approve the Declaration using a vote count instead of a unanimous agreement

- Changing their own process.

2) Group of Friends in Defense of the UN Charter: Algeria, Angola, Belarus, Bolivia, Cambodia, China, Cuba, the Democratic People’s Republic of Korea, Equatorial Guinea, Eritrea, Iran, the Lao People’s Democratic Republic, Nicaragua, the State of Palestine, the Russian Federation, Saint Vincent and

3) G77 which is now a group of 134 developing countries who contested the legal standing of the meetings of the SDGs Summit and the High- Level Meeting on Pandemic Prevention.

designed to promote its members' collective economic interests and create an enhanced joint negotiating capacity in the United Nation expanded to 134 member countries. G77

4) Netherlands - Medicines Agency early personal liability notice 2021 of vaccine deaths

5) Slovakia - Prime Minister Robert Fico

7) America - Dr Peter McCulloch

6) Indonesia - a) Senate b) Precedent 2008 Case c) Dr Widya Murni World Council For Health Vote to Exit

The WHO

8) Fahrie Hassan - Conflict of Interests World and Africa-Specific

9. Hawaii Unites - 20 years of GMO insects, no monitoring and no environmental impact report

10. Singapore accidental 3 female GM Mosquitoes replace a whole population (Gene Drive)

11. 2008 Indonesia Refuses Material Transfer of Viruses (now called pathogen-sharing)

12 Bill Bates versus the US - Manufactures consent in developing countries by funding universities.

the Grenadines, Syria, Venezuela, and Zimbabwe.

[https://www.tasnimnews.com/en/news/2022/11/05/2799414/group-of-friends-in-defense-of-](https://www.tasnimnews.com/en/news/2022/11/05/2799414/group-of-friends-in-defense-of-charter-of-united-nations-releases-statement)

[charter-of-united-nations-releases-statement](https://www.tasnimnews.com/en/news/2022/11/05/2799414/group-of-friends-in-defense-of-charter-of-united-nations-releases-statement)

13. Elon Musk, 180-day experimental permit to radiate people and deliver genetic modifications using

electrical-pulses, plus data collection without consent.

14. George Soros vs France. Insider trading and alleged responsibility for forced migration.

15. Central bank challenge for printing bank notes using pigs blood, and losing the 'Right to Rescue' animals in court.

16. AUKUS nuclear partnership and UN's

17. WEF's Pascal Najadi case: Filed charges against the President, to remove diplomatic immunity for WEF

& WHO, for Covid Crimes.

18. Director of the New York Office of the High Commissioner for Human Rights.

Craig Mokhibe Resignation Letter - the UN is party to Genocide 19.

Estonia's Parliament reject the WHO

20. Ireland's Crotty vs the government - Won the case that there should be no International Agreements

without a Referendum

21 Stopping AI because of its always-active military protocols: Deployment & Retaliation

22. Vaccine Deaths and Warnings: Pfizer Found Guilty in UK Cases

23. South African Contracts - Pfizer payment Guarantee Required, including natural resources, reserve banks and military bases.

24. Concealment of Data Case: Thailand  
Establishing direct lines of liability for the defendants

25. Private .. Banking is illegal and CBDCs are a tool of surveillance, control and continued fraudulent debt enslavement. Professor Richard Werner International Public Banking Alliance

We are relying on the honourable Court to hold the Geneva-based defendants accountable for deploying bioweapons and using patent laws to protect dual use research and thereby preventing independent testing or risk assessment of engineered products. I hope that this case will then become the precedent so that parallel agencies and corporations around the world, still perpetuating crimes against humanity, can be successfully challenged.

In an attempt to sidestep the serious reservations, the WHO responded by entering an additional Article into the proposed Treaty that reads: 'No observations will be permitted'. A cursory look at any other International Treaties show that observations make up the most important instrument of sovereign states granting exemptions from adhering to parts of an agreement that are not in alignment with their constitution. The defendants are not in alignment with human values and we do not consent.

We have precedents and law ready. There are many groups of lawyers and doctors who would be grateful to support this appeal and find out their efforts have not gone to waste. However, I believe their time would and their corporate entities are our only chances at creating peace and mutual respect, with land healthy enough for subsistence with organic measures and not one bi lab, or child down a mine to supply components for batteries. And not one solar panel on land that could be productive, and when roof space is available.

be much better spent if they were given new responsibilities and opportunities to guide people in taking responsibility for their own health.

I made a commitment to myself twenty five years ago that I would end animal suffering and wake people up from the cognitive dissonance around loving animals on the one hand and still allowing them to live absolutely unendurable lives, on the other. Later, I made a commitment to my father - who was a High Court judge and who wrote some of the Unfair Dismissal law and many books, reflecting on what makes a life worth living that I would stop the production of agricultural chemicals and patenting of seeds. It never occurred to me that it would be our lives and our freedom that are gone. Surveillance; microchip implants; the theft, pooling and corruption of our blood and water. The deployment of diseased organisms into us, using mosquitoes and forced medical procedures. And the wild megalomania of genetic engineering, spending public money on the research and then patenting the results. And building nuclear submarines and modular reactors and telling us they're

green, and economical and a deterrent. And the realisation that we're each running up fraudulent, but still insurmountable, debts while funding the whole lot. I mean really, the audacity of the defendants and the passive aggression of their ignorance and their deadly agenda. They have given themselves away though now and I am so grateful to have an 11th-hour opportunity to lodge this appeal. My grandfather was recognised for his contribution to the arts as a Companion of Honour; a medal that reads "In action faithful and In honour clear". Please honour the people in your decision, and suspend the IHR Amendments and Treaty

immediately and permanently. Thank you.

Frances of the Micklem family

Witness 1: Emer:Marie of the Kelly family

Witness 2 Darren:Anthony of the Fahy Family

All rights reserved

10<sup>th</sup> April 2024

Appeal Contested Cases submitted with the Appeal File in Lausanne to the Federal Supreme Court

1) Belarus, Bolivia, Cuba, North Korea, Eritrea, Iran, Nicaragua, Russia, Syria, Venezuela, and Zimbabwe reject unilateral coercive measures. Instead of unanimous adoption of the Political Declaration on 26th September 2023, the United Nations General Assembly UNGA just announced after receiving the letter that they would have to approve the Declaration using a vote count instead of a unanimous agreement - Changing their own process.

2) Group of Friends in Defense of the UN Charter: Algeria, Angola, Belarus, Bolivia, Cambodia, China, Cuba, the Democratic People's Republic of Korea, Equatorial Guinea, Eritrea, Iran, the Lao People's Democratic Republic, Nicaragua, the State of Palestine, the Russian Federation, Saint Vincent and the Grenadines, Syria, Venezuela, and Zimbabwe.

<https://www.tasnimnews.com/en/news/2022/11/05/2799414/group-of-friends-in-defense-of-charter-of-united-nations-releases-statement>

3) G77 which is now a group of 134 developing countries who contested the legal standing of the meetings of the SDGs Summit and the High-Level Meeting on Pandemic Prevention.

designed to promote its members' collective economic interests and create an enhanced joint negotiating capacity in the United Nation expanded to 134 member countries. G77

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6) Indonesia - a) Senate b) Precedent 2008 Case c) Dr Widya Murni World Council For Health Vote to Exit The WHO

7) America - Dr Peter McCulloch

8) Fahrie Hassan - Conflict of Interests World and Africa-Specific

1) 17th September Formal Letter confirming there was no consensus and 70 and then 136 countries were being ignored. Then this letter was ignored too. Belarus, Bolivia, Cuba, North Korea, Eritrea, Iran, Nicaragua, Russia, Syria, Venezuela, and Zimbabwe Political Declaration, rejecting the “unilateral coercive measures (UCMs)” . They claimed that their objections had been ignored or set aside at various stages in the development of the declarations, contrary to UN procedural rules. <https://healthpolicy-watch.news/wp-content/uploads/2023/09/NV-00492-1.pdf>

No. 00492

H.E. Mr. Dennis Francis  
President, General Assembly United Nations  
New York.-

Distinguished President of the General Assembly,  
New York, 17 September 2023

We have the honor to address you, in our capacity as representatives from the delegations of Belarus, Bolivia, Cuba, the Democratic People’s Republic of Korea, Eritrea, the Islamic Republic of Iran, Nicaragua, the Russian Federation, the Syrian Arab Republic, Venezuela, and Zimbabwe, in relation to the unfortunate situation created around the draft political declarations of the SDG Summit, the High-level meeting on pandemic prevention, preparedness and response, the High-level meeting on universal health coverage, and the High-level meeting on the fight against tuberculosis.

In this regard, it is regrettable that it has not been possible to find a political solution to the current stalemate, created, not only due to the lack of will of some developed countries to engage in true and meaningful negotiations to have balanced and acceptable outcomes for all, but also due to the lack of transparency and poor handling of your predecessor’s team of all these processes.

As you are aware, the issue of the negative impact of unilateral coercive measures (UCMs) is an existential one for our peoples. A third of the world’s population is affected by these illegal measures. There is ample evidence, including from UN sources, of the heavy toll caused by UCMs on targeted countries’ capacities to achieve sustainable development and to make further progress in protecting the right to health of their respective populations. Regardless of these facts, we have engaged in the negotiations of these draft outcomes in good faith, with a spirit of compromise and a constructive approach, in order to reach consensus.

Since the beginning of these processes, we have insisted on the need to include our concerns in these important political documents, on the basis of consensual language, as reflected in paragraph 30 of the 2030 Agenda for Sustainable Development. This request has been echoed by a large number of delegations, including from the Group of the 77 and China, and from the Group of Friends in Defense of the UN Charter, among others.

Excellency,

The legitimate concerns of a large number of developing countries have been ignored. Hence, it is our duty to express our strong concerns on the unacceptable

way in which this situation unfolded, running in clear contradiction with the spirit of multilateralism and the overall goal of “leaving no one behind”.

First, there has been no real willingness from a small group of developed countries to engage in meaningful negotiations to find compromises, forcing unfair practices which pretend to impose a kind of “veto” on certain issues, and pretending to even prevent their discussion within the framework of intergovernmental negotiations. Second, in some cases, negotiations were not conducted in a truly inclusive, fair and balanced way. Our delegations had to witness how, in some cases, even single delegations were accommodated a great deal in their concerns, while others’ priorities, including ours, were bluntly neglected. For example, the draft outcome of the High-Level Political Forum on Sustainable Development under the auspices of the General Assembly – SDGs Summit, was reopened with the purpose of exclusively accommodating the priorities of a few delegations from developed countries, while, in this very same process, and in the three (03) health-related negotiations, nothing was done to reflect and accommodate the legitimate concerns of delegations from developing countries that, in addition had broken silence repeatedly, including the Group of 77 and China.

Third, the attempt to ignore formal communications of delegations from developing countries, including from the Group of 77 and China, on behalf of its 134 Member States, indicating strong reservations and objections.

Fourth, the attempt to force consensus by your predecessor’s team, and now by your Office, when it is evident that no consensus has been reached on any of these processes; as well as the lack of transparency, inclusiveness and efficient use of the limited time available then to find compromises.

Excellency,

Our delegations are convinced that this is no way to handle multilateral and intergovernmental negotiations on issues of great relevance for the international community, particularly for developing countries. Thus, we would like to put on record that we do not condone, nor accept, this practice, and that it does not set any precedent for the work of the United Nations and its General Assembly. This is particularly relevant, as we look forward to future negotiation processes on fundamental matters, in which we will continue engaging with great determination, flexibility and constructiveness.

Our delegations would also like to recall the nature and legal standing of the meetings in which the SDGs Summit, the High-Level Meeting on Pandemic Prevention,

Preparedness and Response, the High-Level Meeting on Universal Health Coverage, and the High-Level Meeting on the Fight against Tuberculosis, will take place.

In relation to the High-Level Political Forum (HLPF) on Sustainable Development under the auspices of the General Assembly, SDGs Summit, and in accordance with General Assembly resolution 67/290, in its operative paragraph 9, “all meetings convened under the auspices of the General Assembly shall operate under the rules of procedure of the main committees of the Assembly, as applicable, unless otherwise provided in the present resolution”. Also, operative paragraph 4 of that very same resolution clearly states that the Forum “shall result in a concise negotiated political declaration to be submitted for the consideration of the

Assembly”.

Hence, we expect a process to take place at a later stage, where the General Assembly will formally consider the adoption of the draft Political Declaration, under Chapter XII of the Rules of Procedures of the General Assembly.

Similarly, General Assembly resolutions 75/315, 77/274 and 77/275, are clear in indicating that the political declarations of the three health-related High-Level Meetings should “be submitted by the President of the General Assembly for adoption by the Assembly”.

In that sense, our delegations oppose any attempt to pretend to formally adopt any of the draft outcome documents in question, during the meetings scheduled for 18, 20, 21 and 22 September 2023, respectively. In addition, we reserve the right to take appropriate action upon the formal consideration of these four (04) draft outcome documents in the coming weeks, after the conclusion of the High-Level Segment of the 78th Session of the General Assembly, when they must all be considered by the General Assembly in accordance with its rules of procedures.

In that spirit and in the interest of transparency, we respectfully request hereby your good offices for circulating as soon as possible this letter as an official document of the General Assembly, under agenda items 19 and 127, entitled “Sustainable development” and “Global health and foreign policy”, respectively.

We take this opportunity, Excellency, to reiterate to you the testimony of our highest and most distinguished consideration.

C.C.:

H.E. Mr. António Guterres

Secretary-General United Nations New York.-

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2) Group of Friends In Defence of the UN Charter: Group of Friends in Defense of the UN Charter: Algeria, Angola, Belarus, Bolivia, Cambodia, China, Cuba, the Democratic People’s Republic of Korea, Equatorial Guinea, Eritrea, Iran, the Lao People’s Democratic Republic, Nicaragua, the State of Palestine, the Russian Federation, Saint Vincent and the Grenadines, Syria, Venezuela, and Zimbabwe.

“We, representatives of Algeria, Angola, Belarus, Bolivia, Cambodia, China, Cuba, the Democratic People’s Republic of Korea, Equatorial Guinea, Eritrea, Iran, the Lao People’s Democratic Republic, Nicaragua, the State of Palestine, the Russian Federation, Saint Vincent and the Grenadines, Syria, Venezuela, and Zimbabwe, in our respective capacities as National Coordinators of the Group of Friends in Defense of the Charter of the United Nations, met at the vice-ministerial level, in Tehran, Islamic Republic of Iran...

We reiterate our serious concern at continued attempts aimed at replacing the tenets enshrined in the Charter of the United Nations – which have been agreed upon by the entire international community for conducting their international relations – with a



so-called “rules-based order”, that remains unclear, that has not been discussed or accepted by the wide UN membership, and that has the potential, among others, to undermine the rule of law at the international level.

We concur that double-standards, coupled with selective approaches or accommodative interpretations of the provisions of the Charter of the United Nations, aimed at advancing political agendas of dubious nature, in clear contempt for international legality and in disregard for the common good or collective interests of the peoples of the United Nations, represent one of the major threats to the prevalence and validity of that universal and legally binding instrument that constitutes an exceptional achievement for humankind and a true act of faith on the best of humanity.”

“statement during the first meeting of national coordinators of the group that was held in Tehran on Saturday.

The text of the document is as follows:

We, representatives of Algeria, Angola, Belarus, Bolivia, Cambodia, China, Cuba, the Democratic People’s Republic of Korea, Equatorial Guinea, Eritrea, Iran, the Lao People’s Democratic Republic, Nicaragua, the State of Palestine, the Russian Federation, Saint Vincent and the Grenadines, Syria, Venezuela, and Zimbabwe, in our respective capacities as National Coordinators of the Group of Friends in Defense of the Charter of the United Nations, met at the vice-ministerial level, in Tehran, Islamic Republic of Iran, in order to discuss ways and means to advance our common endeavors aimed at preserving, promoting and defending the prevalence and validity of the Charter of the United Nations, both in its letter and spirit, and to further improve our coordination on issues of common concern and interest and on potential ways to move forward.

We recall the political declaration adopted on 22 September 2022, in New York, at the ministerial level, on the margins of the 77th Session of the General Assembly of the United Nations, and reaffirm once again our firm and full commitment to the Charter of the United Nations, including the purposes and principles contained therein, which represent the cornerstone for both preserving and promoting international peace and security, the rule of law, economic development and social progress, as well as human rights for all.

We reiterate our serious concern at continued attempts aimed at replacing the tenets enshrined in the Charter of the United Nations – which have been agreed upon by the entire international community for conducting their international relations – with a so-called “rules-based order”, that remains unclear, that has not been discussed or accepted by the wide UN membership, and that has the potential, among others, to undermine the rule of law at the international level.

We concur that double-standards, coupled with selective approaches or accommodative interpretations of the provisions of the Charter of the United Nations, aimed at advancing political agendas of dubious nature, in clear contempt for international legality and in disregard for the common good or collective interests of the peoples of the United Nations, represent one of the major threats to the prevalence and validity of that universal and legally binding instrument that constitutes an exceptional achievement for humankind and a true act of faith on the

best of humanity.

We call for the redoubling of efforts towards the democratization of international relations and the strengthening of multilateralism and of a multipolar system, based, among others, on mutual respect for the sovereignty and territorial integrity of all States, as well as on respect for the principle of equal rights and self-determination of peoples, for the rule of law, diplomacy, political dialogue, tolerance, peaceful coexistence, respect for diversity, inclusiveness, a culture of peace and non-violence, and due consideration for existing differences, all of which are essential for constructively and effectively working together on issues of common interest and concern.

We reaffirm that the United Nations remains a central and indispensable forum for addressing and advancing issues relating to international cooperation for economic development and social progress, peace and security, peaceful settlement of disputes, human rights and the rule of law, on the basis of dialogue, cooperation and consensus-building approaches amongst States, and therefore remain fully committed to both its revitalization and the strengthening of its role, particularly at the current international juncture, in which the world needs much more solidarity and cooperation, as well as the diplomatic tools provided within its very own founding Charter.

We recognize the multifaceted crisis the world is currently facing, particularly its environmental, food, energy, economic and finance dimensions, and emphasize that the solution to it passes through the urgent adoption of collective strategies and decisive measures that must necessarily be rooted on the purposes and principles of the Charter of the United Nations. In this regard, we call on the members of the international community to revive the spirit of unity, solidarity, cooperation, inclusivity, and mutual understanding that prevailed at the San Francisco Conference of 1945, which is needed today the most, in order to overcome threats and challenges that are common to us all alike, especially in the fields of peace, security and development.

We express our concern at the potential impact of ongoing geopolitical tensions on the current global multifaceted crisis, and, therefore, call for the respect to the sovereignty and independence of States, while rejecting any attempt at entrenching a Cold War-era mentality that is based on confrontation, the deepening of divisions and the imposition of disparate visions and agendas, in an attempt to divide our world into blocs. We highlight, in this context, the importance of respecting the decisions of States to abstain from participating in and to remain impartial to conflicts of any sort, in procurement of the best interests of their peoples, confident that such an approach shall, in turn, continue to play an important role in the development of peaceful, friendly and mutually beneficial relations between the countries of the world, as well as in the strengthening of a multilateral system in which diversity is both embraced and respected, while stressing the importance of ensuring that developing countries do not become a new field for geostrategic competition amongst major players.

We call on the Secretariat of the United Nations to strictly adhere to the founding Charter of the Organization, in particular the provisions of Article 100, in the performance of its duties, in accordance with their respective mandate, including when implementing General Assembly and Security Council resolutions.

We acknowledge that humanity lives in an indivisible security community in which one nation's security is indivisible from the common security of a given region and that of the international community as a whole, and that therefore no State can seek its own security at the cost of the security of another State or group of States. We consider, thus, that efforts shall be made towards the promotion of diplomatic endeavors aimed at establishing a fair, equal, sustainable, inclusive and indivisible global security architecture, taking into account the legitimate security concerns of all countries, with a view to preventing the emergence of conflict or crisis situations that may put at risk global peace, security, stability and humankind.

We express our categorical rejection of all unilateral coercive measures, including those applied as tools for political or economic and financial pressure against any country, in particular against developing countries. We further express our serious concern at the continued imposition and expansion of such measures, which, among others, hinder the wellbeing of targeted populations, create obstacles to the full realization of their human rights, including their right to development, jeopardize international cooperation on aviation safety, and exacerbate global food insecurity, particularly at the current juncture, in which we face a multifaceted global crisis, with multiple dimensions, including as a result of the COVID-19 pandemic. We reiterate our unwavering support and solidarity with nations and peoples subjected to unilateral and arbitrary approaches that violate both the purposes and principles enshrined in the Charter of the United Nations and the basic norms of international law, especially those that are part of our Group of Friends, and further renew our call for both their complete, immediate and unconditional lifting.

We, in accordance with international law, support any claim of States affected by unilateral coercive measures, including the targeted States, to compensation for the damage incurred as a consequence of the implementation and extraterritorial implications of such measures.

We express our unwavering support for and solidarity with the People and Government of the Islamic Republic of Iran, subjected to unilateral coercive measures, including unilateral sanctions imposed by certain countries, which violate the Charter of the United Nations and the rules and principles of international law, while seriously threatening the full enjoyment of their human rights and the realization of their right to development. We further call for the "lifting of all such unilateral measures against the Islamic Republic of Iran, Iranian nationals and companies", as recommended by the UN Special Rapporteur on the Negative Impact of Unilateral Coercive Measures on the Enjoyment of Human Rights in her report to the Human Rights Council on 17 August 2022 (A/HRC/51/33/Add.1), pursuant to her official country visit to the Islamic Republic of Iran from 07 through 18 May 2022.

We, in line with our historic and principled positions, express our unwavering solidarity with the people and government of the Republic of Cuba, which has heroically endured the negative impact of the economic, commercial and financial blockade imposed on it by the United States for over sixty years, representing the single major impediment for its full economic and social development, and urge the government of the United States to immediately and unconditionally put an end to the blockade against Cuba. In this context, we welcome the resolution just adopted by the General Assembly of the United Nations on 03 November 2022, demanding, for the 30th consecutive occasion, the necessity of ending the blockade imposed by the United States against Cuba.

We renew the concerns previously raised in connection with the lack of compliance with the “Agreement between the United Nations and the United States of America regarding the Headquarters of the United Nations”, both in its letter and spirit, particularly with regards to the delays and/or denials of issuance and/or renewal of visas, travel and movement restrictions, banking issues and breaches of inviolability of diplomatic properties, and stress that the privilege of hosting the Headquarters of the United Nations shall not be abused and that bilateral differences shall not be exploited within the context of the implementation of relevant international legally binding obligations.

We express our serious concern at the continued proliferation of disinformation in digital platforms, including on social media, which are created, disseminated and amplified by both State and non-State actors for political, ideological or commercial motivations at an alarmingly growing scale. We stress that such trends not only undermine national sovereignty, in violation of Charter of the United Nations, but also provoke manifestations of hate speech, racism, xenophobia, stigmatization, while inciting all forms of violence, intolerance, discrimination and hostility. We emphasize, in this regard, the responsibility of all States in countering this trend, including the misuse of information and communication technology resources.

We, in line with our principled and historic positions, reaffirm our firm commitment to the just cause of Palestine, as well as our unwavering solidarity with the heroic Palestinian people in their ongoing struggle to achieve their inalienable rights, freedom and justice. We further reaffirm our full and continued support to all efforts aimed at ending the grave injustice inflicted on the Palestinian people since the 1948 Nakba. We also remain committed to strengthening our efforts, including active engagement in international initiatives, aimed at ending the Israeli occupation, which constitutes an illegal colonial occupation and apartheid regime, and at achieving the independence of the State of Palestine, with East Jerusalem as its capital; the realization of the inalienable rights of the Palestinian people, including to self-determination and freedom; and a just and lasting solution to the Question of Palestine in all its aspects, including for the plight of the Palestine refugees, in accordance with international law, the relevant UN resolutions and the Charter of the United Nations. We further reaffirm our support for the long-overdue admission of the State of Palestine as a full Member State of the United Nations, which has been pending before the Security Council since 23 September 2011, and to enable it to take its rightful place among the community of nations.

We recognize that, since its establishment over a year ago, the Group of Friends in Defense of the Charter of the United Nations has made significant progress in advancing its objectives and in implementing its annual Programme of Work and, in this context, express our appreciation to the Bolivarian Republic of Venezuela for its leadership and coordination efforts. In this regard, we reiterate our determination to redouble efforts aimed at positioning our Group of Friends as an active and key player at all relevant international forums and intergovernmental processes, including in the context of the General Assembly of the United Nations during its 77th Session, as part of our continued endeavors for ensuring full respect of and adherence to the Charter of the United Nations, in both its letter and spirit.

We reiterate our invitation to those members of the international community that are committed to the purposes and principles enshrined in the Charter of the United

Nations, with the values of dialogue, tolerance and solidarity, as well as to an effective and inclusive multilateralism, in which all regions and all size of States are equal and engaged alike, to consider joining our Group of Friends and/or endorsing this and previous Political Declarations at their earliest convenience, as part of our collective efforts to advance our shared objectives and to ultimately keep delivering on the promise of the Charter of the United Nations for a more peaceful and prosperous world in which no one is left behind.

We also reaffirm our strong rejection and condemnation of the imposition of illegal sanctions, unilateral coercive measures against the People and Government of Nicaragua, and aggressions that have a negative impact on the development and prosperity of the country. In this sense, we demand the immediate end of such sanctions.

We express our serious concern at the current and growing threats against the Charter of the United Nations, including the implementation of practices that contribute in no way to addressing, through peaceful means and cooperation, the complex, emerging and common challenges faced these days by humanity. Instead, they contribute to an increase in uncertainty, instability and tensions around the world.

We express our grave concern at the instrumentalization of the United Nations, in particular the Security Council, by certain states, to meddle in the internal affairs of a sovereign and full Member State of our Organization, the Islamic Republic of Iran, in violation of the Charter of the United Nations.

We express our appreciation and gratitude to the People and Government of the Islamic Republic of Iran for the excellent organization, hospitality, and hosting of the First Meeting of National Coordinators of the Group of Friends in the Defense of the Charter of the United Nations, on 05 November 2022, in Tehran.

We, at last, renew our firm determination to continue defending the Charter of the United Nations through concerted actions from the Group of Friends in Defense of the Charter of the United Nations and to stand by one another in this noble endeavor.

Tehran, 05 November 2022

3) G77 serious reservations about Treaty ignored . Galtung's characterization of the system: (1) Interaction between Center (metropole) and Periphery (colonized country) is vertical (2) Interaction between Periphery and Periphery is missing (3) Multilateral interaction involving all three is missing (4) Interaction with the outside world is monopolized by Center (5) Center as well as Periphery interaction with Periphery nations belonging to other Center nations is missing (Galtung 1971: 89) Galtung perceived his rules of interaction as applying not only to economic interaction but also military, communications (information), and cultural including news and technology flows.

[https://www.researchgate.net/publication/329440464\\_The\\_NAM\\_and\\_the\\_G77\\_The\\_Unexpected\\_Persistence\\_of\\_Tricontinental\\_Multilateralism](https://www.researchgate.net/publication/329440464_The_NAM_and_the_G77_The_Unexpected_Persistence_of_Tricontinental_Multilateralism)

Journal of the Group of 77 - Volume 19/1 (2007) (Spring Edition)

G77 AND NAM FAULT ONE-SIZE-FITS-ALL APPROACH TO DEVELOPMENT

UNITED NATIONS, (G77/IPS) - The Non-Aligned Movement (NAM) and the Group of 77 (G77), the two largest political and economic groups of developing nations, have expressed reservations on a proposed plan to restructure the U.N.'s operational activities for social and economic development.

In a letter to Secretary-General Ban Ki-moon, both groups have cautioned him against rushing into any hasty decision leading to the implementation of the proposed plan, which includes a single, unified approach to all U.N. development activities in the field.

“There is no one-size-fits-all (approach),” the joint letter said, warning that there should be no restrictions on the ability and sovereignty of national governments to determine their own development priorities or select their own development partners.

The letter was a strong reaction to a report by a blue-ribbon panel of current and former world leaders who have called for “a unified United Nations” at the country level — with one leader, one programme, one budget, and where appropriate, one office.

Titled the “High-Level Panel on U.N. System-Wide Coherence”, the 15-member panel released a study last November called “Delivering as One” that focused on three areas: development, humanitarian assistance and the environment.

The ultimate aim of the “One-UN” initiative is to reduce duplication and transaction costs so that the United Nations can use resources more effectively to support partner countries to achieve their development goals, according to the panel.

While conceding there are “a number of useful recommendations on the report we can build on”, the NAM/G77 letter warns that the study may have mistakenly touched on “cross cutting issues” — such as human rights, gender and sustainable development — as part of U.N. operational activities for development.

While cross-cutting issues are not confined only to developing countries, the letter says that both the G77 and NAM are concerned “that those issues, as well as humanitarian assistance, might be misused to introduce new conditionalities on international development assistance, which is not acceptable to developing countries.”

Both groups have met the secretary-general and briefed him in greater detail.

Among the other recommendations in the report are: a Sustainable Development Board to oversee the One-UN Country programmes; a new panel consisting of the U.N. Secretary-General, the president of the World Bank and the Executive Director of the International Monetary Fund (IMF) to review, update and conclude formal agreements on their respective roles and relations at the global and country levels.

As part of the “One-U.N.” programme, eight countries have volunteered to be guinea pigs in an experimental exercise meant to reduce duplication and to use resources more effectively.

The programme, which is currently being implemented, will be evaluated over the next 12 months for possible inclusion of additional countries willing to join it.

The eight pilot countries — Albania, Cape Verde, Mozambique, Pakistan, Rwanda, Tanzania, Uruguay and Vietnam — will provide case studies as to how the U.N. family can deliver in a more coordinated manner by pooling funds at the country level.

The G77 and NAM are sceptical of the One-UN approach to operational activities for development.

“The U.N. development system should continue to support development efforts of developing countries principally by assisting in the implementation of nationally determined development plans, strategies and priorities,” the letter said.

Jens Stoltenberg, prime minister of Norway and one of the co-chairs of the panel, told a U.N. press conference last November that the United Nations could save up to 20 percent of its current costs system-wide by eliminating duplication and consolidating certain funds and programmes.

“The whole idea is not to save money for donor countries, but to save money so we can use more money for development, more money for protecting the environment and more money for humanitarian assistance,” he added.

But despite the good intentions of the panel, the successful implementation of its proposals will depend largely on whether or not it receives the necessary support from developing countries, comprising over two-thirds of the 192-member General Assembly and who represent all the members of both NAM and the G77.

The letter to the secretary-general also points out that coherence at the national and international level should also involve the Bretton Woods institutions, namely the World Bank and the IMF, where they exist.

“They should be part of any integrated approach to development cooperation. Bilateral development partners should also be part and parcel of this approach,” it said.

#### 4) Urgent Open Letter from Doctors and Scientists to the European Medicines Agency Regarding COVID-19 Vaccine Safety Concerns

Emer Cooke  
Executive Director  
European Medicines Agency  
Amsterdam  
The Netherlands

28 February 2021

Dear Sirs/Mesdames,

FOR THE URGENT PERSONAL ATTENTION OF:  
EMER COOKE  
EXECUTIVE DIRECTOR OF THE EUROPEAN MEDICINES AGENCY

BY EMAIL ONLY

As physicians and scientists, we are supportive in principle of the use of new medical interventions which are appropriately developed and deployed, having obtained informed consent from the patient. This stance encompasses vaccines in the same way as therapeutics.

We note that a wide range of side effects is being reported following vaccination of previously healthy younger individuals with the gene-based COVID-19 vaccines. Moreover, there have been numerous media reports from around the world of care homes being struck by COVID-19 within days of vaccination of residents. While we recognise that these occurrences might, every one of them, have been unfortunate coincidences, we are concerned that there has been and there continues to be inadequate scrutiny of the possible causes of illness or death under these circumstances, and especially so in the absence of post-mortems examinations.

In particular, we question whether cardinal issues regarding the safety of the vaccines were adequately addressed prior to their approval by the European Medicines Agency (EMA).

As a matter of great urgency, we herewith request that the EMA provide us with responses to the following issues:

1. Following intramuscular injection, it must be expected that the gene-based vaccines will reach the bloodstream and disseminate throughout the body [1]. We request evidence that this possibility was excluded in pre-clinical animal models with all three vaccines prior to their approval for use in humans by the EMA.
2. If such evidence is not available, it must be expected that the vaccines will remain entrapped in the circulation and be taken up by endothelial cells. There is reason to assume that this will happen particularly at sites of slow blood flow, i.e. in small vessels and capillaries [2]. We request evidence that this probability was excluded in pre-clinical animal models with all three vaccines prior to their approval for use in humans by the EMA.
3. If such evidence is not available, it must be expected that during expression of the vaccines' nucleic acids, peptides derived from the spike protein will be presented via the MHC I - pathway at the luminal surface of the cells. Many healthy individuals have CD8-lymphocytes that recognize such peptides, which may be due to prior COVID infection, but also to cross-reactions with other types of Coronavirus [3; 4] [5]. We must assume that these lymphocytes will mount an attack on the respective cells. We request evidence that this probability was excluded in pre-clinical animal models with all three vaccines prior to their approval for use in humans by the EMA.
4. If such evidence is not available, it must be expected that endothelial damage with subsequent triggering of blood coagulation via platelet activation will ensue at



countless sites throughout the body. We request evidence that this probability was excluded in pre-clinical animal models with all three vaccines prior to their approval for use in humans by the EMA.

5. If such evidence is not available, it must be expected that this will lead to a drop in platelet counts, appearance of D-dimers in the blood, and to myriad ischaemic lesions throughout the body including in the brain, spinal cord and heart. Bleeding disorders might occur in the wake of this novel type of DIC-syndrome including, amongst other possibilities, profuse bleedings and haemorrhagic stroke. We request evidence that all these possibilities were excluded in pre-clinical animal models with all three vaccines prior to their approval for use in humans by the EMA.

6. The SARS-CoV-2 spike protein binds to the ACE2 receptor on platelets, which results in their activation [6]. Thrombocytopenia has been reported in severe cases of SARS-CoV-2 infection [7]. Thrombocytopenia has also been reported in vaccinated individuals [8]. We request evidence that the potential danger of platelet activation that would also lead to disseminated intravascular coagulation (DIC) was excluded with all three vaccines prior to their approval for use in humans by the EMA.

7. The sweeping across the globe of SARS-CoV-2 created a pandemic of illness associated with many deaths. However, by the time of consideration for approval of the vaccines, the health systems of most countries were no longer under imminent threat of being overwhelmed because a growing proportion of the world had already been infected and the worst of the pandemic had already abated. Consequently, we demand conclusive evidence that an actual emergency existed at the time of the EMA granting Conditional Marketing Authorisation to the manufacturers of all three vaccines, to justify their approval for use in humans by the EMA, purportedly because of such an emergency.

Should all such evidence not be available, we demand that approval for use of the gene-based vaccines be withdrawn until all the above issues have been properly addressed by the exercise of due diligence by the EMA.

There are serious concerns, including but not confined to those outlined above, that the approval of the COVID-19 vaccines by the EMA was premature and reckless, and that the administration of the vaccines constituted and still does constitute “human experimentation”, which was and still is in violation of the Nuremberg Code.

In view of the urgency of the situation, we request that you reply to this email within seven days and address all our concerns substantively. Should you choose not to comply with this reasonable request, we will make this letter public.

This email is copied to:

Charles Michel, President of the Council of Europe

Ursula von der Leyen, President of the European Commission.

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Yours faithfully,

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Specialist (Austria) in Infectious Diseases and Tropical Medicine

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Medical Director, Labor Hannover MVZ GmbH

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Professor Stefan Hockertz

Professor of Toxicology and Pharmacology

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Dr Lissa Johnson

BSc BA(Media) MPsych(Clin) PhD

Clinical Psychologist and Behavioural Psychologist

Expertise in the social psychology of torture, atrocity, collective violence and fear propaganda

Former member Australian Psychological Society Public Interest Advisory Group

(Clinical Psychologist and Scientist) (Australia)

Professor Ulrike Kämmerer PhD

Associate Professor of Experimental Reproductive Immunology and Tumor Biology at the Department of Obstetrics and Gynaecology, University Hospital of Würzburg, Germany

Trained molecular virologist (Diploma, PhD-Thesis) and Immunologist (Habilitation)

Remains engaged in active laboratory research (Molecular Biology, Cell Biology)

(Scientist) (Germany)

Associate Professor Michael Palmer MD

Department of Chemistry (studied Medicine and Medical Microbiology in Germany, has taught Biochemistry since 2001 in present university in Canada; focus on

Pharmacology, metabolism, biological membranes, computer programming;

experimental research focus on bacterial toxins and antibiotics (Daptomycin); has

written a textbook on Biochemical Pharmacology),

University of Waterloo, Ontario, Canada

(Medical Doctor and Scientist) (Canada and Germany)

Professor Karina Reiss PhD

Professor of Biochemistry, Christian Albrecht University of Kiel

Expertise in Cell Biology, Biochemistry  
(Scientist) (Germany)

Professor Andreas Sönnichsen MD  
Professor of General Practice and Family Medicine,  
Department of General Practice and Family Medicine,  
Center of Public Health,  
Medical University of Vienna,  
Vienna  
(Medical Doctor) (Austria)

Dr Michael Yeadon BSc (Joint Honours in Biochemistry and Toxicology) PhD  
(Pharmacology)  
Formerly Vice President & Chief Scientific Officer Allergy & Respiratory, Pfizer  
Global R&D; Co-founder & CEO, Ziarco Pharma Ltd.; Independent Consultant  
(Scientist) (United Kingdom)  
APPENDIX I

#### NOTICE OF LIABILITY

PERSON RECEIVING NOL:

PERSON SERVING NOL:

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FIRST NAME, LAST NAME

FIRST NAME, LAST NAME

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PLACE OF SERVICE

SIGNATURE

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TIME AND DATE OF SERVICE

This Notice of Liability has been SERVED to you personally.

You may be held personally liable for harm and death caused by implementation of the proposal identified as REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on a framework for the issuance, verification and acceptance of interoperable certificates on vaccination, testing and recovery to facilitate free movement during the COVID-19 pandemic (Digital Green Certificate), Brussels, 17.3.2021 COM(2021) 130 final 2021/0068 (COD), which is designed to coerce widespread acceptance of experimental vaccination. If you take further action supporting such implementation, and if you take no steps to mitigate your past actions supporting such implementation, you may be held personally liable for resulting harm and death.

Attached as appendices and as integral parts of this Notice of Liability are the documents: Urgent Open Letter from Doctors and Scientists to the European

Medicines Agency regarding COVID-19 Vaccine Safety Concerns; Reply from the European Medicines Agency to Doctors for Covid Ethics; Doctors and Scientists Accuse Medical Regulator of Downplaying COVID-19 Vaccine Dangers; Rebuttal Letter to European Medicines Agency from Doctors for Covid Ethics; Doctors for Covid Ethics Signatories.

Furthermore, you may be held personally responsible for supporting CRIMES AGAINST HUMANITY, defined as acts that are purposely committed as part of a widespread or systematic policy, directed against civilians, committed in furtherance of state policy.

Please respond to this NOTICE OF LIABILITY within 14 days from the DATE OF SERVICE, in writing, to the following address:

[ADDRESS OF PERSON SERVING NOL, OR OF THE ORGANIZER]

## APPENDIX II

Reply from the European Medicines Agency to Doctors for Covid Ethics

## APPENDIX III

Doctors and Scientists Accuse Medical Regulator of Downplaying COVID-19 Vaccine Dangers

### PRESS RELEASE - FOR IMMEDIATE RELEASE

Doctors and Scientists Accuse Medical Regulator of Downplaying COVID-19 Vaccine Dangers

The European Medicines Agency is misleading citizens into medical experimentation, experts warn

April 1st 2021

Doctors and scientists from 25 countries have today issued a rebuttal letter to the European Medicines Agency (EMA), following the regulator's dismissal of their earlier warnings regarding COVID-19 vaccine dangers from clotting and bleeding. Within days of the EMA receiving the group's original letter on March 1st, outlining risks of blood disorders from COVID-19 vaccines, over a dozen countries suspended the AstraZeneca vaccine following deaths from clotting and bleeding, as the doctors had warned.

On March 23rd, however, the EMA dismissed the group's concerns as relating to "minor" and "rare" events, concluding that "a positive benefit-risk balance has been established."

The doctors and scientists have today hit back, accusing the EMA of misleading the public on the vaccines' true risk-benefit profile. "Your reply of March 23 is unconvincing and unacceptable," they wrote, noting that recorded cases of life-threatening cerebral venous thrombosis (CSVT) post-vaccination likely "represent just the tip of a huge iceberg". Common reactions to vaccination, including headache, nausea, blurred vision and vomiting, they state, are symptoms of CSVT,

and should be assessed as such, immediately.

Clotting and bleeding after vaccination can also “be expected to increase with each re-vaccination, and each intervening coronavirus exposure” the group warned. Over time “this renders both repeated vaccination and common coronaviruses dangerous to young and healthy age groups, for whom - in the absence of ‘vaccination’ - COVID-19 poses no substantive risk.

“Such is the real risk-benefit analysis of the COVID-19 ‘vaccines’. Either the EMA lacks the subject-matter expertise to appreciate the molecular science of this reality, or it lacks the medical ethics to act accordingly.”

The group, Doctors for Covid Ethics, which includes professors of immunology and microbiology, described the EMA’s responses to their concerns as “unscientific”, “vague”, and lacking credibility. They have offered to liaise with the agency to mitigate against vaccination risks and ethics violations, including helping the EMA to “craft a focussed pharmacovigilance plan.”

The group warned that continuing to administer inadequately tested gene-based COVID-19 vaccines represents dangerous medical experimentation, whose “true risks far outweigh any theoretical benefits”, reflecting “serious violations of medical ethics and citizens’ medical rights.”

“Misleading populations into accepting investigational agents such as the gene-based COVID-19 ‘vaccines’, or coercing them through ‘vaccine passports’, constitutes clear and egregious violations of the Nuremberg Code”, they caution.

The letter is addressed to Emer Cooke, Executive Director of the EMA, and was copied to the lawyer Reiner Fuellmich, Charles Michel, President of the Council of Europe, and Ursula von der Leyen, President of the European Commission.

Link to Doctors for Covid Ethics rebuttal letter to EMA (April 1st):

<https://doctors4covidethics.medium.com/rebuttal-letter-to-european-medicines-agency-from-doctors-for-covid-ethics-april-1-2021-7d867f0121e>

Link to EMA letter to Doctors for Covid Ethics (March 23rd):

<https://doctors4covidethics.medium.com/reply-from-the-european-medicines-agency-to-doctors-for-covid-ethics-march-23-2021-d6760984dd06>

Doctors for Covid Ethics is a group of over 100 doctors and scientists from 25 countries.

Web: <https://doctors4covidethics.medium.com>

Twitter: <https://twitter.com/Drs4CovidEthics>

For comment contact Professor Sucharit Bhakdi MD: [sucharit.bhakdi@gmx.de](mailto:sucharit.bhakdi@gmx.de) or Associate Professor Michael Palmer MD: [mpalmer@uwaterloo.ca](mailto:mpalmer@uwaterloo.ca)

#### Further resources

Original Doctors for Covid Ethics letter to EMA (Delivered March 1st):

<https://doctors4covidethics.medium.com/urgent-open-letter-from-doctors-and-scientists-to-the-european-medicines-agency-regarding-covid-19-f6e17c311595>

Video statement (March 11th) by Professor Sucharit Bhakdi, Professor Emeritus of Medical Microbiology and Immunology and Former Chair, Institute of Medical Microbiology and Hygiene: <https://lbry.tv/@Doctors4CovidEthics:d/Prof.-Sucharit-Bhakdi-statement-on-EMA-open-letter.ENG:0>

Doctors, scientists, lawyers and colleagues in allied disciplines can sign the open letter by sending their name, qualifications, areas of expertise and country of practice to: [Doctors4CovidEthics@protonmail.com](mailto:Doctors4CovidEthics@protonmail.com), with web verification (eg workplace or registration link, not for publication).

END  
APPENDIX IV

Rebuttal Letter to European Medicines Agency from Doctors for Covid Ethics

From Doctors for Covid Ethics  
To Emer Cooke  
Executive Director  
European Medicines Agency  
Amsterdam  
The Netherlands

April 1st 2021

Ladies and Gentlemen,

FOR THE URGENT PERSONAL ATTENTION OF: EMER COOKE, EXECUTIVE DIRECTOR OF THE EUROPEAN MEDICINES AGENCY

We acknowledge receipt of your March 23 reply to our letter dated February 28, seeking reassurance that foreseeable risks of gene-based COVID-19 “vaccines” had been ruled out in animal trials prior to human use. Our concerns arise from multiple lines of evidence, including that the SARS-CoV-2 “spike protein” is not a passive docking protein, but its production is likely to initiate blood coagulation via multiple mechanisms.

Regrettably, your reply of March 23 is unconvincing and unacceptable. We are dismayed that you choose to respond to our request for crucially important information in a dismissive and unscientific manner. Such a cavalier approach to vaccine safety creates the unwelcome impression that the EMA is serving the interests of the very pharmaceutical companies whose products it is your pledged duty to evaluate. The evidence is clear that there are some serious adverse event risks & that a number of people, not at risk from SARS-CoV-2, have died following vaccination.

- You concede that the “vaccines”, which are more accurately described as investigational gene-based agents, enter the bloodstream but you can obviously provide no quantitative data. In the absence of the latter, any scientific assessment you purport to have undertaken lacks foundation.

- Your statement that non-clinical studies do not indicate any detectable uptake of the vaccines into endothelial cells lacks credibility. We demand to see the scientific evidence. If not available, it must be assumed that endothelial cells are targeted.

- Auto-attack could not have been excluded in animals unless they had been immunologically primed beforehand. We demand evidence that such experiments had been performed. Similar experiments have been undertaken before with previous, unsuccessful candidate vaccines, and fatal, antibody-dependent enhancement of disease was observed.

- We requested scientific evidence, not a vague description of what was purportedly seen in non-valid animal experiments. Your cursory mention of laboratory findings in humans is cynical. In view of the plausible connection between production of spike protein and the emergence of thromboembolic serious adverse events (SAEs), we demand to see the results of D-dimer determinations. As you are aware, D-dimer is a very good test as an aid to diagnose thrombosis.

After delivery of our letter to you on March 1, events followed that debunk your response to our last three queries to an extent that can only be termed embarrassing. As we feared, severe and fatal coagulopathies occurred in young individuals following “vaccination”, leading 15 countries to suspend their AZ-“vaccination” program. An official investigation by the EMA into the cases of afflicted younger individuals followed, the results of which were announced by the WHO on March 17, 2021, stating: “At this time, WHO considers that the benefits of the AstraZeneca vaccine outweigh its risks and recommends that vaccinations continue.”

What was this decision based upon? The WHO is not a competent body for formally evaluating drug safety. That is explicitly the role of the agency you lead.

In your press release, you disclosed the following information to support your conclusion. You had scrutinized data on two mortally dangerous conditions that had followed within 14 days of “vaccination”: DIC, disseminated intravascular coagulation; and CSVT, cerebral sinus vein thrombosis. 5 DIC and 18 CSVT were on record, with a total death toll of 9. Most cases were <55 year-old individuals. 5 DIC and 12 CSVT were under 50 years of age. None were reported as having had serious pre-existing illness.

You stated numbers that “normally” would be expected : DIC <1, CSVT 1.3.

Consequently, for these very rare conditions, a link to vaccination could not entirely be dismissed. However, given that 20 million individuals had been “vaccinated”, the benefits were deemed to far outweigh the risks.

But in fact, your Press Release rendered it glaringly apparent that the AZ-“vaccine” does have the potential to trigger intravascular coagulation, that the true risks far outweigh any theoretical benefits, and that any authority with the slightest sense of responsibility must suspend its further use.

- Regard your incidence numbers for <50 year old individuals in the “vaccinated” versus “normal” population:

CSVT : 12 versus 1.3.

A 9-fold increase is beyond the range of coincidence.

DIC : 5 versus <1.

As we hope you know, DIC never occurs out of the blue in healthy individuals. The incidence should not be stated as <1 when in reality it is ZERO.

**ACCORDINGLY, THE DIC CASES REPRESENT CONCLUSIVE EVIDENCE THAT THE AZ-VACCINE ALONE CAN TRIGGER INTRAVASCULAR COAGULATION .**

- Assume that 10 million recipients of the “vaccine” were < 60 yrs and this was followed by 9 deaths due to DIC and SVCT. The death toll upon 60 million “vaccinations” would be extrapolatable to 54.

The pandemic hit around 60 million individuals < 60 yrs in Germany.

During the first 6 months it reportedly claimed 52 lives of individuals without pre-existing illness.

([https://www.rki.de/DE/Content/Gesundheitsmonitoring/JoHM/2020/JoHM\\_Inhalt\\_20\\_S11.html](https://www.rki.de/DE/Content/Gesundheitsmonitoring/JoHM/2020/JoHM_Inhalt_20_S11.html))

Because of the unreliability of PCR testing and because of the completely novel way that deaths ‘with covid19’ are determined, the value of 52 is an over-estimate of the real burden of disease, further weakening your already-inadequate claim for risk-benefit.



How, then, can you declare that the benefits of vaccination far outweigh the risks? We demand your reply supported by facts and figures that we will convey to the public.

- Further considerations expose the truly frightful dimensions of your irresponsible assertion.

CSVT, cerebral venous thrombosis, is always a life-threatening condition that demands immediate medical attention. The number of cases you conceded had occurred can represent just the tip of a huge iceberg. As you must know, the most common symptoms of CSVT are piercing headache, blurred vision, nausea and vomiting. In severe cases, stroke-like symptoms occur including impairment of speech, vision and hearing, body numbness, weakness, decreased alertness and loss of motoric control.

Surely, you are not oblivious to the fact that countless individuals suffered from precisely such symptoms directly following “vaccinations” with all the experimental gene-based agents.

Clot formation in deep leg veins can lead to lethal pulmonary embolisms. Surely you must know that peripheral venous thromboses have repeatedly been reported following “vaccinations” with all the experimental gene-based agents

Microthromboses in the lung vasculature can lead to misdiagnosis of pneumonia. In combination with false-positive PCR (with high cycle thresholds), these will then be registered as COVID 19 cases. Surely you must know that this scenario has probably repeatedly taken place following “vaccinations” with all the experimental gene-based agents.

In all events, extensive thrombi formation can lead to consumption of platelets and coagulation factors, resulting in hemorrhagic diathesis and bleeding at all possible locations. Surely you must know that profuse skin bleedings have repeatedly been observed following “vaccinations” with all the experimental gene-based agents.

Given that there is a mechanistically plausible explanation for these thromboembolic adverse drug reactions (TE ADRs), namely that the gene-based products induce human cells to manufacture potentially pro-thrombotic spike protein, the reasoned & responsible assumption must now be that this may be a class effect. In other words, the dangers must be ruled out for all emergency-authorized gene-based vaccines, not merely the AZ product.

We urge you to adopt this stance unless and until there is data providing high clinical confidence to the contrary. We are very willing to liaise with the Agency in order to help craft a focussed pharmacovigilance plan to accomplish this goal. With the above in mind, we hope you are aware that all thrombotic events can be rapidly diagnosed by measurement of D-Dimers in blood. And that good medical practice imperatively demands that attempts are undertaken to diagnose CSVT in any and every patient, young or old, presenting with the typical signs and symptoms following “vaccination”.

Given the potential for adverse effects, potentially fatal ones, it is completely inappropriate and unacceptable that EMA permits these products, which hold only emergency use authorisations, to be administered to younger (<60y) people who are healthy, as they are at unmeasurable risks from SARS-CoV-2.

Not to make this explicit is, in our view, a reckless stance to have taken in the first place and doubly so now.

Of equal importance, you are bound by duty to investigate whether reasons exist for the waves of deaths that have occurred following “vaccination” of elderly residents in

care and senior homes. Or are you asserting that dangers of “vaccine”-derived thrombotic events are limited to younger individuals? If not, restricting their use solely in one age group – as decided upon in Germany – equates with nothing less than monstrous, condoned genocide of the other.

In closing, failure to inform “vaccine” recipients of the risks and negligible benefits outlined here represents serious violations of medical ethics and citizens’ medical rights. Those violations are especially grave as all the risks we describe can be expected to increase with each re-vaccination, and each intervening coronavirus exposure. This renders both repeated vaccination and common coronaviruses dangerous to young and healthy age groups, for whom - in the absence of “vaccination” - COVID-19 poses no substantive risk.

Such is the real risk-benefit analysis of the COVID-19 “vaccines”. Either the EMA lacks the subject-matter expertise to appreciate the molecular science of this reality, or it lacks the medical ethics to act accordingly.

At best, we regard the EMA’s complacent stance on vaccine dangers to be symptomatic of the fact that, under the prevailing politico-medical response to COVID-19, medical ethics has migrated from the consulting room to a geopolitical stage. Faced with a medical problem, mass-medical intervention has seen the practice of medicine taken from doctors’ hands. In this politicized context, corporate and political actors may consider themselves free from ethical constraints, operating unbound by a medical code of ethics, unlike medical doctors. All actors, however, are bound by the Nuremberg Code.

The Nuremberg Code prohibits human experimentation of the very kind being endorsed and defended by the EMA. Even under the terms of their own original FDA authorization, COVID-19 vaccines are deemed “investigational” and their recipients “human subjects”, who are, by definition, entitled to informed consent. [https://www.fda.gov/regulatory-information/search-fda-guidance-documents/emergency-use-investigational-drug-or-biologic#:~:text=Emergency%20use%20is%20defined%20as,21%20CFR%2056.102\(d\)%5D](https://www.fda.gov/regulatory-information/search-fda-guidance-documents/emergency-use-investigational-drug-or-biologic#:~:text=Emergency%20use%20is%20defined%20as,21%20CFR%2056.102(d)%5D).

Misleading populations into accepting investigational agents such as the gene-based COVID-19 “vaccines”, or coercing them through “vaccine passports”, constitutes clear and egregious violations of the Nuremberg Code. The Nuremberg Code mandates voluntary informed consent “without the intervention of any element of force, fraud, deceit [or] duress”.

<https://history.nih.gov/display/history/Nuremberg+Code>

In other words, citizens have the right under the Nuremberg Code and related protections not to be subject involuntarily to medical experiments. It is clear that these experimental agents should be CONTRA-INDICATED in individuals not at elevated risk of serious illness & death if infected by SARS-CoV-2. Furthermore, the use of the experimental agents must also be withheld in the elderly population until a risk-benefit assessment has been properly conducted. In any event, the vaccine label must be revised to reflect the recently emerged serious adverse events addressed here.

We remind the EMA that Nuremberg violations constitute crimes against humanity under the Geneva Convention. Crimes against humanity are deemed “the worst atrocities known to mankind”, and are prosecuted under the Rome Statute of the International Criminal Court. <https://www.un.org/en/chronicle/article/role-international-criminal-court-ending-impunity-and-establishing-rule-law>

Given the hundreds of millions and eventually billions of people who may be coerced

into accepting these agents, the EMA, in persistently shrinking from open debate and the truth, will be seen by lawyers and historians as having actively assisted in crimes against humanity, with the full weight of the implications to all involved. We demand that you engage openly with us to ensure that the public have an objective understanding of the clinical risk profile of these gene-based interventions.

You understand that coercive pressure is being placed on citizens to receive COVID-19 vaccines, which are experimental medical treatments. Your responsibility to those citizens includes ensuring that they are informed of the adverse event risks of every such treatment. To date you have failed to do so, and have instead misled the public on the reality of the "vaccines" risk-benefit profile.

If you continue to conceal the truth, efforts will be made to bring this to light and to see that justice is done. For the sake of the injured and the dead, and to protect further lives from similar fates.

## NOTICE

For the avoidance of doubt, if your regulatory body does not immediately suspend its "emergency" recommendation of potentially dangerous inadequately tested gene-based "vaccines", while the matters which we have highlighted to you are properly investigated, we hereby put the European Medicines Agency on notice of being complicit in medical experimentation, in violation of the Nuremberg Code, which thereby constitutes the commission of crimes against humanity.

Furthermore, it is your indirigible duty as a regulatory body to ensure that all doctors worldwide are advised that they are taking part in medical experimentation via "vaccination" programmes, whether wittingly or unwittingly, with all the legal and ethical obligations that such involvement entails.

This email is copied to the lawyer Reiner Fuellmich. It is also copied to Charles Michel, President of the Council of Europe, and to Ursula von der Leyen, President of the European Commission.

Yours faithfully,

Doctors for Covid Ethics

Over 100 doctors and scientists from 25 countries

<https://doctors4covidethics.medium.com/urgent-open-letter-from-doctors-and-scientists-to-the-european-medicines-agency-regarding-covid-19-f6e17c311595>

## APPENDIX V

### Doctors for Covid Ethics Signatories

#### Doctors for Covid Ethics Signatories

Doctors for Covid Ethics has written two open letters to the European Medicines Agency regarding COVID-19 vaccine dangers. In those letters we have insisted upon evidence that risks of clotting, bleeding and platelet abnormalities were appropriately ruled out in legitimate empirical trials prior to human use.

Signatories across the two letters are as follows:

#### Founding signatories

Professor Sucharit Bhakdi MD, Professor Emeritus of Medical Microbiology and Immunology, Former Chair, Institute of Medical Microbiology and Hygiene, Johannes Gutenberg University of Mainz (Medical Doctor and Scientist) (Germany and Thailand)

Dr Marco Chiesa MD FRCPsych, Consultant Psychiatrist and Visiting Professor, University College London (Medical Doctor) (United Kingdom and Italy)

Dr C Stephen Frost BSc MBChB, Specialist in Diagnostic Radiology, Stockholm, Sweden (Medical Doctor) (United Kingdom and Sweden)

Dr Margareta Griesz-Brisson MD PhD, Consultant Neurologist and Neurophysiologist (studied Medicine in Freiburg, Germany, speciality training for Neurology at New York University, Fellowship in Neurophysiology at Mount Sinai Medical Centre, New York City; PhD in Pharmacology with special interest in chronic low level neurotoxicology and effects of environmental factors on brain health), Medical Director, The London Neurology and Pain Clinic (Medical Doctor and Scientist) (Germany and United Kingdom)

Professor Martin Haditsch MD PhD, Specialist (Austria) in Hygiene and Microbiology, Specialist (Germany) in Microbiology, Virology, Epidemiology/Infectious Diseases, Specialist (Austria) in Infectious Diseases and Tropical Medicine, Medical Director, TravelMedCenter, Leonding, Austria, Medical Director, Labor Hannover MVZ GmbH (Medical Doctor and Scientist) (Austria and Germany)

Professor Stefan Hockertz, Professor of Toxicology and Pharmacology, European registered Toxicologist, Specialist in Immunology and Immunotoxicology, CEO tpi consult GmbH. (Scientist) (Germany)

Dr Lissa Johnson, BSc BA(Media) MPsych(Clin) PhD, Clinical Psychologist and Behavioural Scientist, Expertise in the social psychology of atrocity, torture, collective violence and propaganda, former professional body Public Interest Advisory Group member (Psychologist) (Australia)

Professor Ulrike Kämmerer PhD, Associate Professor of Experimental Reproductive Immunology and Tumor Biology at the Department of Obstetrics and Gynaecology, University Hospital of Würzburg, Germany, Trained molecular virologist (Diploma, PhD- Thesis) and Immunologist (Habilitation), Remains engaged in active laboratory research (Molecular Biology, Cell Biology) (Scientist) (Germany)

Associate Professor Michael Palmer MD, Department of Chemistry (studied Medicine and Medical Microbiology in Germany, has taught Biochemistry since 2001 in present university in Canada); focus on Pharmacology, metabolism, biological membranes, computer programming; experimental research focus on bacterial toxins and antibiotics (Daptomycin); has written a textbook on Biochemical Pharmacology, University of Waterloo, Ontario, Canada (Medical Doctor and Scientist) (Canada and Germany)

Professor Karina Reiss PhD, Professor of Biochemistry, Christian Albrecht University of Kiel, Expertise in Cell Biology, Biochemistry (Scientist) (Germany)

Professor Andreas Sönnichsen MD, Professor of General Practice and Family Medicine, Department of General Practice and Family Medicine, Center of Public Health, Medical University of Vienna, Vienna (Medical Doctor) (Austria)

Dr Wolfgang Wodarg, Specialist in Pulmonary and Bronchial Internal Medicine, Hygiene and Environmental Medicine, Epidemiology, and Public Health; Honorary Member of the Parliamentary Assembly of the Council of Europe and former Head of the Health Committee of the Parliamentary Assembly of the Council of Europe; former Member of Parliament, German Bundestag; Initiator and Spokesman for the study commission 'Ethics and Law in Modern Medicine'; Author and University Lecturer (Medical Doctor) (Germany)

Dr Michael Yeadon BSc (Joint Honours in Biochemistry and Toxicology) PhD (Pharmacology), Formerly Vice President & Chief Scientific Officer Allergy & Respiratory, Pfizer Global R&D; Co-founder & CEO, Ziarco Pharma Ltd.;

Independent Consultant (Scientist) (United Kingdom)

Endorsing signatories

Dr Reem Abu-Sbaih, DO, Doctor of Osteopathy, Associate Professor Osteopathic Manipulative Medicine/ Neuromusculoskeletal Medicine (Medical Doctor) (USA)

Dr Adriana Reyes Agudelo, MD, Surgeon (Medical Doctor) (Spain) Dr Véronique Ahari, General Practitioner (Medical Doctor) (France)

Dr Maria José Martínez Albarracín, Bachelor of Medicine and Surgery, Physician and Professor of Clinical Diagnostic Processes, Specialized in Clinical Analysis (Medical Doctor) (Spain)

Dr Alicja Alda, General Practitioner and Ear Nose and Throat specialist (Medical Doctor) (Norway)

Dr Fernando Ania, ND, Naturopathic Doctor (Canada)

Dr Carmen Soler Arnedo, Surgeon, General Medicine (Medical Doctor) (Spain)

Dr Mario Cabrera Avivar, MD, Specialist in Public Health, former Consultant to the Pan American Health Organisation, the World Health Organisation Regional Office for the Americas (OPS/OMS) (Medical Doctor) (Uruguay)

Rena Bartoletti, Pharmacist, previously of the General Pharmacy Inspectorate, Registration Service Medicines, Federal Public Health and Safety Authority (Pharmacist) (Belgium)

Dr Gabriela Bachmann, General Medicine, Specialising in children and young people (Medical Doctor) (Austria)

Dr. Elizabeth Bastian, BSc (Genetics and Microbiology), MDCM, Family Medicine, General Practitioner in Oncology, sub specialty trained in Palliative Care (Medical Doctor) (Canada)

Dr Pedro López Bastido, Stomatologist (Medical Doctor) (Spain)

Dr Michael D Bell, MB, ChB (1978 Edinburgh) MRCP (1989), General Practitioner (Medical Doctor) (United Kingdom)

Rev. Reuben P. Bell, DO, MS, MDiv, PhD, Osteopathic family physician since 1982, Bachelors and Masters degrees in Zoology, formerly Professor of Biology (including Molecular Genetics and Developmental Biology), M.Div. and Ph.D. in theological studies, with attention to issues of science and religion (Medical Doctor and Scientist) (USA)

Dr Francisco Lacruz Bescos, MD, PhD, Consultant Neurologist with special training and dedication to Neuroimmunology and Multiple Sclerosis (Retired) (Medical Doctor) (Spain)

Dr Thomas Binder, MD, specialised in Cardiology and Internal Medicine, thesis in Immunology and Virology, with 32 years experience in diagnosis and treatment of Acute Respiratory Illness (Medical Doctor) (Switzerland)

Sarah Binns, MA VetMB, MS, MRCVS, MSc, PhD, DipLSHTM, Former Veterinary Infectious Disease Epidemiologist (United Kingdom)

Dr Rainer Bliefert, Dentist (Switzerland) <sup>[SEP]</sup> Dr Michael Brandner, Dr. Med. (Medical Doctor) (Germany)

Dr Rachel Brown, MBChB, LLM (Medical Law & Ethics), MRCPsych CFMP, Consultant Psychiatrist (Medical Doctor) (United Kingdom)

Dr Roxana Bruno, PhD in Immunology, Researcher in Biochemistry, Immunology, Neuroimmunology and Genetics (Scientist) (Argentina)

Dr Elizabeth Burton, MBChB, General Medical Practitioner (Retired) (Medical Doctor) (United Kingdom)

Dr Natalia Prego Canelo, MD, Community and Family Medicine Specialist, founder

of “Médicos por la Verdad” (Doctors for the Truth) worldwide, platform of doctors in more than 17 countries (Medical Doctor) (Spain)

Dr Ronald S. Carlson, AB Chem/Bio, DDS, Dentist (USA)<sup>[L]</sup><sup>[SEP]</sup>Dr Rafael Reinoso Casado, Family and Community Medicine (Medical Doctor) (Spain)

Dr Vernon Coleman, MB, ChB, General Practice Principal (Retired) (Medical Doctor) (United Kingdom)

Isabella Cooper, BSc (Hons) Biochemistry, AFHEA, AMRSB, AfENDO, Doctoral Researcher, Areas of expertise: hyperinsulinaemia, disseminated intravascular coagulability, mitochondrial molecular biology and cancer metabolism (Scientist) (United Kingdom)

Dr Johan Corthouts, General Practitioner (Medical Doctor) (Belgium)

Jonathan Jay Couey, Assistant Professor of Research, Pitt School of Medicine Research Faculty, Department of Neurobiology, examining cortical and subcortical microcircuits using promotor/enhancer driven gene expression (Scientist) (USA)

Dr David Critchley, BSc, PhD, Clinical Research Scientist with more than 30 years experience, including projects in Virology and Immunology (Scientist) (United Kingdom)

Professor Barbara A Crothers, DO, Associate Professor, Pathology, Gynecologic, Breast and Cytopathology (USA)

Dr Rita Darby, General Practitioner (Medical Doctor) (Wales)

Dr. Daniel de la Torre Llorente, Biology Professor, Biotechnology-Plant Biology Department, Agronomic, Food and Biosystems Engineering School (ETSIAAB) Universidad Politécnica de Madrid (Scientist) (Spain)

Dr John Day, MD, Family Medicine (Board certified since 1990) (Medical Doctor) (USA)

Dr Hilde De Smet, General Practitioner (Medical Doctor) (Belgium)<sup>[L]</sup><sup>[SEP]</sup>Dr Johan Denis, General Practitioner (Medical Doctor) (Belgium)<sup>[L]</sup><sup>[SEP]</sup>Dr Steven Depicker,

General Practitioner (Medical Doctor) (Belgium)

Dr M. Doesburg-van Kleffens, MSc, PhD, Specialist in Laboratory Medicine (Clinical Chemistry), of Stichting Artsen Covid Collectief, an independent Dutch Collective of Medical Professionals (Scientist) (The Netherlands)

Dr Geanina Dragnea, Obstetrician-Gynecologist (Medical Doctor) (Romania)

Dr Nyjon Eccles, BSc, MBBS, MRCP, PhD, Specialist in Functional & Environmental Medicine (Medical Doctor) (United Kingdom)

Dr Karin Eisfeld, Molecular Biologist, Senior Regulatory Affairs Manager in the approval of new drugs and medical devices (Scientist) (Germany)

Dr Blanca Assumption Lario Elboj, Specialist in Ophthalmology (Medical Doctor) (Spain)

Dr Kjetil H. Elvevold, Senior Scientist, worked as Senior Scientist in a Contract Research Organization (CRO) in Norway that performed pre-clinical experiments for the pharmaceutical industry (Scientist) (Norway)

Dr Andreas Emmert, Specialist in Microbiology, Head Physician at Østfold Regional Hospital, Norway (Medical Doctor) (Norway)

Merit Enckell, Civ. Ing, PhD, Independent researcher, Structural Health Monitoring and Emerging Technologies, Formerly of KTH Royal Institute of Technology (Scientist) (Sweden)

Dr Sonia Andrés Espallardo, Psychiatrist (Medical Doctor) (Spain)

Dr Radimé Farhumand, Specialist in Anesthesia (Medical Doctor) (Germany)

Dr Thomas Faulkner, MChiro, DC, Managing Director and Chiropractor (United Kingdom)

Dr Susan Flett, Specialist in Psychiatry, Child Psychiatry and Psychotherapy (Semi-

retired) (Medical Doctor) (United Kingdom)  
Dr Konstantinos Fountzoulas, MD, PGDiP Orth Eng., FEBOT, FRCS (Tr & Orth), Consultant Trauma and Orthopaedic Surgeon (Medical Doctor) (England and Italy)  
Dr Paul Christian Friedl, Ophthalmologist (Medical Doctor) (Austria)  
Dr Carrie Ganek, MD, Adult Psychiatry (Medical Doctor) (USA)  
Dr Martin E Ganek, MD, Board Certified Paediatrician (Medical Doctor) (USA)  
Dr Emanuel E. Garcia, MD (University of Pennsylvania School of Medicine, 1986), Psychiatrist (Medical Doctor) (USA)  
Dr Parisi Giovanni, Specialist in Ophthalmology and Sports Medicine (Medical Doctor) (Italy)  
Dr Hartmut Glossmann, Professor Emeritus, Doctor of Medicine and Specialist in Pharmacology / Clinical Pharmacology, Institute for Biochemical Pharmacology, Innsbruck (Medical Doctor and Scientist) (Germany)  
Amparo de Luque González, Dentist (Spain)  
Dr Céline Guérin, PhD in Neurosciences, Master in Microbiology and Genetics (Scientist- Practitioner) (France)  
Dr. Olga Petrovna Guzova, Pediatrician, Dermatologist and Dermatopathologist (Medical Doctor) (Panama)  
Dr Hans-Michael Hackenberg, Family Doctor and Sports Medicine Specialist (Retired) (Medical Doctor) (Germany)  
Dr Roman Häussler, General Medicine (Austria)  
Dr Jutta Heinrich-Nols, Doctor and Clinical Pharmacologist (Medical Doctor and Scientist) (Germany)  
Julie Henrotte, Quality System Expert, 12+ years in GSK Pharma (Scientist) (France)  
Dr Angel Ruiz-Valdepeñas Herreros, Bachelor of Medicine, Licenciado en Medicina por la Universidad de Murcia, Specialist in Family and Community Medicine, co-founder of “Médicos por la Verdad” (Doctors for the Truth) worldwide, platform of doctors in more than 17 countries (Medical Doctor) (Spain)  
Dr Birgit Hörger, Resident Doctor, Specialist in General Medicine (Medical Doctor) (Germany)  
Dr April M. Hurley, MD, Family Physician for 35 years (Medical Doctor) (USA)  
William Ip, BSc. MIBMS, Former NHS Biomedical Scientist (Specialist in Microbiology), for over 30 years (Scientist) (United Kingdom)  
Dr Hervé Janecek, Veterinarian (France)  
Jerzy Jaskowski, MD, PhD, MS, Specialties in General Surgery, Environmental Medicine, Physics and Biophysics (Retired)(Medical Doctor and Scientist) (Poland)  
Dr. Elisabeth Jenik, General Medicine, Occupational Medicine and Psychosomatic Medicine (Medical Doctor) (Austria)  
Dr Alain Joseph, General Medicine Specialist (Retired) (Medical Doctor) (France)  
Dr Konstantinos Kakleas, MD, MRCPCH, MSc, PhD, Paediatric Allergy Consultant, Leicester Royal Infirmary Hospital (Medical Doctor) (United Kingdom)  
Dr Hootan Kazemi, BDS Dental Surgeon, MSc(Distinc.) Clinical Biochemistry, BSc(Hons) Physiology (General Dental Practitioner) (United Kingdom)  
Dr Ingrid Kiesel, Specialist in Psychiatry, Psychotherapy and General Medicine (Medical Doctor) (Germany)  
Dr Alina Kislich, General Practitioner, Graduated from the Medical University of Vienna (Medical Doctor) (Austria)  
Dr Wiltrud Kling, Specialist in General Medicine (Medical Doctor) (Germany)  
Dr Ewa Konik, MD, Heart Transplant Cardiologist (Medical Doctor) (USA)  
Dr Doris

Krien, Assistant Doctor, Günzburg District Hospital (Medical Doctor) (Germany)

Brigitte Lacroix, clinical PKPD and PBPK modeler (Pharma industry), PhD in Pharmacy (Paris XI University), PhD in Pharmacometrics (Uppsala University) (Scientist) (France, Sweden)

Dr Andreas Lang, MD (Medical Doctor) (Germany)

Dr Paul Laursen, PhD, Adjunct Professor, AUT University (Scientist) (New Zealand and Canada)

Dr Michael S Lavender, Consultant Anaesthetist (Medical Doctor) (Australia)

Dr Tess Lawrie, MBBCh, PhD, Guideline methodologist and evidence synthesis expert, Director of The Evidence Based Medicine Consultancy Ltd, Bath UK. Honorary Researcher at the Royal United Hospital, Bath UK (Medical Doctor and Scientist) (United Kingdom)

Dr Bronia Lee, MBBCh, MRCP, Retired General Practitioner (Medical Doctor) (United Kingdom)

Dr Katrina Lewis, MD, BSc in Immunology and Physiological Chemistry, triple Board certified ( USA) in Anesthesiology, Pain Medicine and Functional Medicine (Medical Doctor) (South Africa, USA)

Dr Derek Lohan, Consultant Radiologist and Director, Helix Radiology (Medical doctor) (Ireland)

Dr Ricardo Arriola López, General Medicine, (Medical Doctor) (Spain) Dr. Adele Lorigan, BSC (Chiro), Chiropractor (Australia)<sup>[SEP]</sup> Dr Antje Lueg, Specialist in Ophthalmology (Medical Doctor) (Germany)

Dr. Thomas Ly, MD, Infectologist and Paediatrician, Specialized in Tropical Medicine, Head of MedicalQM, a think tank on medical quality management and patient safety, Founder of the upcoming International Institute for Human Pathogenic Infectious Diseases “InfectCore” (Medical Doctor) (Germany and Thailand)

Dr Kulvinder S. Manik, MBChB, MA, LL.M, MRCP, GP (Medical Doctor) (England)

Dr. Rosemarie Mayr, Specialist in Psychiatry and Psychotherapeutic Medicine and Child and Adolescent Psychiatry, ÖÄK Diploma for Homeopathy (Retired) (Medical Doctor) (Germany)

Dr Nathi Mdladla, Associate Professor and Chief of ICU, Dr George Mukhari Academic Hospital and Sefako Makgatho University (Medical Doctor) (South Africa)

Dr Janet Menage, MA, MB, ChB, General Medical Practitioner (Retired) Qualified Psychological Counsellor (Medical Doctor) (United Kingdom)

Dr Niall McCrae, PhD, MSc, RMN, Mental health researcher, Psychiatric Nurse (United Kingdom)

Professor Nathalie McDonnell, MD, PhD (human genetics), Professor of Molecular and Cell Biology (Medical Doctor and Scientist) (France)

Dr Ciaran Montague, MVB, MRCPV, Royal College of Veterinary Surgeons certified veterinary dermatologist with 25 years general and referral practice (Veterinarian) (N. Ireland)

Dr Sabine de Monvallier, General Practitioner (Medical Doctor) (France) Dr Amir Mortasawi, Physician and author (Germany)

Dr Jens Münch, Neurologist, Psychoanalyst and Specialist in Psychosomatic Medicine and Trauma (Medical Doctor) (France)

Dr. Graeme Munro-Hall, BDS, Dentist (retired), pioneered the use of glutathione with vitamin C, awarded a Fellowship of the International Academy of Oral Medicine and Toxicology in 1996 (Dentist) (United Kingdom)

Dr Souha Nasreddine, MD, Ob/Gyn, Graduated from the Free University of Brussels Belgium, Holistic Gynecology (Lebanon)



Dr Terezia Novotna, General Practitioner, Emergency Doctor, and Anesthesiologist in Training (Medical Doctor) (Austria)

Akhmetzhanova Tamara Nikolaevna, Therapist and Cardiologist, the Republican Medical Genetic Center, Ufa (Medical Doctor) (Russia)

Ole C G Olesen, Double specialist in General Surgery, as well as Orthopedic Surgery and Trauma (Medical Doctor) (Denmark, Norway, Sweden and United Kingdom)

Dr Fatma Özguler, Specialist in Internal Medicine, General Medicine and Emergency Medicine (Medical Doctor) (Germany)

Dr Waltraud Parta-Kehry, Biologist and Doctor for Gynaecology and Reproductive Medicine (Medical Doctor) (Germany)

Dr Arun Kumar Patel, MBBS, MPH, MRCPH, FFPH, Medical Public Health Specialist (Retired), NHS (Medical Doctor) (United Kingdom)

Dr E. Peeters, MD, Internal Medicine Specialist, Endocrinology, of Stichting Artsen Covid Collectief, an independent Dutch Collective of Medical Professionals (Medical Doctor) (The Netherlands)

Dr. Cristina Pinho, MD, Gastroenterologist (Medical Doctor) (Portugal)<sup>[SEP]</sup>Dr Hélène Potrich, General Practitioner (Medical Doctor) (France)<sup>[SEP]</sup>Panagiotis Papaspyrou, Specialist in Orthopedics (Germany)<sup>[SEP]</sup>Dr Fabio Quirici, Swiss Medical Association (Medical Doctor) (Switzerland)

Professor Denis Rancourt, PhD, Researcher, Ontario Civil Liberties Association, Member scientist, PANDA (Pandemics Data & Analysis), Retired former Full Professor of Physics, University of Ottawa, with expertise in environmental nanoparticles, molecular science, molecular dynamics, statistical analysis methods and mathematical and epidemiological modelling (Scientist) (Canada)

Dr Rafael Reinoso, Family and Community Medicine (Medical Doctor) (Spain)

Dr Nicola Reiser, Anaesthetist and Intensive Care Physician, Senior Physician at the University Clinic UMEÅ (Medical Doctor) (Sweden)

Claudia Riempp, Psychologist and psychotherapist, expert in health education (Germany)

Dr Tred J Rissacher, DC, Chiropractor specialising in obesity and diabetes (USA)

Pablo Enrique Palomo Robles, Pharmaceutical Chemist, Ministry of Public Health and Social Assistance (Scientist) (Guatemala)

Rhys Rogers, BSc, Physiotherapy, 12 years experience as a frontline Physiotherapist (United Kingdom)

Dr Tamara Roycroft, BMBS, BSc (Hons) Nutrition, AIT RCGP, Doctor, Nutritionist and Former Research Scientist/Research Physician in the pharmaceutical industry, and Co- Investigator on vaccine trials (Medical Doctor and Scientist) (United Kingdom)

Professor Simon Ruijsenaars, Professor in Mathematical Physics, School of Mathematics, University of Leeds (Scientist) (United Kingdom)

Dr Sam Saidi, MB, ChB, BSc, FRCOG, PhD, University of Sydney (Medical Doctor and Scientist) (Australia)

Dr Claudia Schoene, Veterinarian with specialisation in Veterinary Epidemiology and Tropical Veterinary Medicine, Animal Health Management and Wildlife management, Formerly Scientific Researcher at the Institute for Epidemiology of the German Friedrich-Loeffler-Institut, Federal Research Institute for Animal Health, and the Information Centre for Biological Security of the Robert-Koch Institute (Veterinarian and Scientist) (Germany)

Dr Pamela Shervanick, DO, Medical doctor and Doctor of Osteopathic Medicine, with

specialization in Psychiatry (Medical Doctor) (USA)  
Dr Guido Spanoghe, Gastroenterologist (Medical Doctor) (Belgium)  
Dr Paul Steven Spradbery, Forensic and Research Biologist, Foundation for Science and Technology, Lisbon, Intertek Life Sciences, London (Scientist) (United Kingdom)  
Dr Duncan Syme, MBBS, FRACGP, Dip Prac Derm University of Cardiff, Graduate Monash University 1987, General Practitioner (Medical Doctor) (Australia)  
Dr Carol Taccetta, MD, FCAP (Fellow of the College of American Pathologists), Pharmaceutical Physician for over 25 years, specializing in drug safety (Medical Doctor) (USA)  
Dr Noel Thomas, MA, MB, ChB, DCH, DObsRCOG, DTM&H, MFHom. Semi retired NHS GP and homeopath (Medical Doctor) (United Kingdom)  
Dr Corinne Tilloy, General Practitioner, (Medical Doctor) (France)  
Dr Gilbert Tominez, General Practitioner (Retired) (Medical Doctor) (France)  
Dr M. Tóth, MD, Psychiatrist, of Stichting Artsen Covid Collectief, an independent Dutch Collective of Medical Professionals (Medical Doctor) (The Netherlands)  
Dr Julio Trindade, Masters in Epidemiology, Doctor of Veterinary Medicine, Masters in Strategy (Veterinarian & Epidemiologist) (Uruguay)  
Dr Georgy Urushadze, Naturopathic Doctor, Paediatrician (Pirogov Russian National Medical University), Emergency Doctor, Physiotherapist, Researcher (Russia)  
Dr Francisco J. Llull Vera, Dental Medicine Doctor, graduated from the Dental Medicine School (University of Puerto Rico, Puerto Rico), Postdoctoral Studies in Infectious Diseases (Harvard University, MA), Postdoctoral Studies in Dental Implantology and Oral Surgery (NYU Dental Medicine School, NY), Former President Puerto Rico College of Surgeons Dentists, South Region (Dentist) (Puerto Rico)  
Dr H. Visser, MD, Internal Medicine Specialist and Infectologist, of Stichting Artsen Covid Collectief, an independent Dutch Collective of Medical Professionals (Medical Doctor) (The Netherlands)  
Dr Jasmina Vucic-Peev, PhD, studied in Freiburg, Germany, training in Psychiatry in Switzerland (Medical Doctor) (Germany, Switzerland, Portugal)  
Dr Jo Waller, UK State registered Biomedical Scientist since 1990 (Scientist) (United Kingdom)  
Dr Maja Waibel, Dermatologist with specialty in Melanoma prevention (Medical Doctor) (Germany)  
Dr Gerard A Waters, Mb, Bch, BAO, MICGP, General Practitioner (Medical Doctor) (Ireland)  
Dr Markus Wegscheider, General Practitioner (Austria)  
Dr Ronald Weikl, Gynecologist and General Practitioner (Medical Doctor) (Germany)  
Dr Helen Westwood MBChB (Hons), MRCP, DCH, DRCOG, GP (Medical Doctor) (United Kingdom)  
Dr R Matison White, MD, Family Practice Physician of 49 years (Medical Doctor) (USA)  
Dr Madhu Wickremaratchi, MBChB, MRCP, Acute and General Medicine (United Kingdom)  
Dr Anna Maria Wiedemann, General Practitioner, Specialist in General Medicine (Medical Doctor) (Sweden and Germany)  
Dr Clive Wilder-Smith, FRCP, AGAF, MD, Consultant Gastroenterologist, Director of Research (Medical Doctor) (Switzerland)  
Thomas Robin Wilks, MA, BSc(Hons) FHEA, CPhys, MInstP, University Science Lecturer, Maths, Mathematical Modelling and Physics, Open University (Scientist)

(United Kingdom)

Dr Christopher Wood, MBBS, Retired General Practitioner (Medical Doctor) (United Kingdom)

Dr Olga Sergeevna Yakimanskaya, General Practitioner, Polyclinic Physician (Medical doctor) (Russia)

Signatures of Colleagues in Allied Disciplines relating to Ethics, Health and Human Rights

Reece Francis Allawatt, Registered Nurse, Specialty in Psychiatry and Mental Health (USA)

Sue Cook, BSc (Hons) Lic LCCH, Neurodevelopment Specialist (United Kingdom)

Professor Peter Gichure, Associate Professor of Theology and Peace Studies, Catholic University of Eastern Africa, Director of Graduate Studies, with special interest in ethics (Kenya)

Shabnam Palesa Mohamed, Journalist, Activist and Mediator (South Africa)

John O'Sullivan, CEO of Principia Scientific International, an independent international scientific body defending the traditional scientific method, incorporated for charitable purposes as a Community Interest Company (United Kingdom)

Dr Violeta Sotirova, MPhil, PhD, Lecturer in English (United Kingdom)

#### 5) Slovakia rejects signing the WHO Pandemic Treaty

Prime Minister of Slovakia ordered investigation into COVID-19 response & vaccines

Prime Minister of Slovakia, Robert Fico,

Translation by William Makis MD

Slovakia rejects signing the WHO Pandemic Treaty. Fico describes the jabs as 'experimental' and 'untested'. He speaks out about the abuse of the unvaccinated and mandatory vaccination as having had "scandalous consequences".

Fico calls WHO Pandemic Treaty "nonsense invented by greedy pharma companies"

Prime Minister Fico:

"If someone had a different opinion about vaccination against COVID-19, they were "dangerous to society".

"The media openly wrote, as you all remember, and I'm quoting right now: "that every unvaccinated person should squeal from pain like a pig. It is necessary to use force if someone rejects the policy of the needle"

"One study after another confirms the scandalous consequences of mass vaccination with untested experimental vaccines."

"In the same way, I also very clearly declare, that SMER Slovakian Social Democracy (the ruling political party) will NOT support the strengthening of World Health Organization's powers at the expense of sovereign states in managing battles against pandemics."

"I will say that such nonsense could only have been invented by greedy pharmaceutical companies which began to perceive the resistance of certain

governments against mandatory vaccination."

"This is a major development and it has dramatic global implications."

"One study after another confirms the scandalous consequences of mass vaccination with untested experimental vaccines."

Fico has also extensively called out corruption of the Ukrainian government and the financial aid that goes to Ukraine, as "maybe the biggest corruption in the world"

He also intends to investigate the scandalous activities of the previous government during the pandemic including "the financial side of extensive, often completely nonsensical purchases medical devices and vaccines."

January 30th 2024 Prime Minister Robert Fico speech before the European Parliament

Slovak Prime Minister announced Slovakia would launch an investigation into the "COVID circus" related to the experimental vaccine rollout and pandemic response measures.

"We will never understand the truth about what role pharmaceutical companies played and who actually organized the entire COVID-19 circus," Fico said. "With this in mind, ladies and gentlemen, the Government of the Slovak Republic has decided to include a promise to resolve this issue in official announcements."

"The Slovak people simply need an answer. What was it really? Why were various experimental vaccines given to people without any testing? Why were all sorts of drugs pushed on people? Why was there statewide testing? Who bought these? Why were these purchased? How much quantity was purchased? How much money was spent on that? We end up with billions, billions!"

Fico went on to explain that the investigation is especially warranted given Slovakia saw 21,000 excess deaths since 2020, which he blamed on "government incompetence."

"We have 21,000 deaths, which we connect with the fact that the governments that were here since 2020 were not capable of managing (the pandemic) and cared only about economic gains and of course made sure they were bowing to pharmaceutical companies from which they bought huge quantities of useless medical equipment and often also vaccines," he said.

Fico said Slovakia will create a new government office specifically to investigate the matter and appoint its Deputy of the National Assembly to lead the probe and publish its results.

"Based on what we have available, we want to know what really happened. I think that Dr. Kotlar, Deputy of the National Assembly, is equipped with sufficient information," he said. "I see that he is prepared, even when it comes to keeping the team together. I asked him to discuss everything in the cabinet before making any

public statement. And I am absolutely, I repeat, absolutely confident that his work will yield results, which we will publish and tell the Slovak public what really happened during this COVID period.”

“Today we know one thing: Previous governments absolutely failed to manage Covid and left 21,000 people to their own devices. And, as we all know, they made a lot of money from unnecessary purchases of various medical supplies and vaccines,” he concluded.

## 6) Indonesia

Senate Endorse Official Letter to refuse the WHO proliferation of Biolabs, the IHR as unfounded in law, amendments, the work of the Intergovernmental Negotiating Body and seek remedy to the fraudulent accusing of national debt and loss of control of natural resources, and refuse UN Nuclear submarines in Indonesian waters.

Translation of Dr Kun and Siti Fadilah's Statement.

Dear. Ir. H. La Nyalla Mahmud Mattalitti  
Chairman of the Regional Representative Council  
Republic of Indonesia  
In place

Yours faithfully,

May Allah SWT always provide health, safety and convenience to Mr. Chairman of the Regional Representative Council of the Republic of Indonesia (DPD RI) in carrying out his mandate and daily duties.

On this occasion we would like to convey the aspirations of the Indonesian people who are members of the Healthy Movement for the Indonesian People (GESURI) that we reject the concept of the Pandemic Treaty which is currently being discussed in the Intergovernmental Negotiating Body (INB) and will be adopted on May 24 2024, and reject the Amendment International Health Regulations (IHR). The complete reasons for rejecting the Pandemic Treaty and the Amendments to the International Health Regulations (IHR) are fully explained in the Appendix.

WHO is trying to take over Global Power by seeking that all member countries of the World Health Assembly (WHA) adopt amendments to the International Health Regulations (IHR) and adopt the proposed Pandemic Treaty.

The proposed amendments would make the WHO statement legally binding and not just a recommendation. The changes would institutionalize the Global Digital Health Certificate and require countries to implement regulations WITHOUT respecting human dignity, human rights and fundamental freedoms.

If the Indonesian state agrees to the Pandemic Treaty along with the Amendment to the International Health Regulations (IHR), this will have the impact of losing Indonesian State Sovereignty, hurting democracy, not respecting human rights, and not being in line with the basic principles and constitution of the 1945 Constitution.

We ONLY recognize WHO as an advisory body, without any power to implement in Indonesia the recommendations they make.

Indonesia is a country that adheres to People's Sovereignty as regulated in Article 1 paragraph (2) of the 1945 Constitution, which states that "Sovereignty is in the hands

of the people and is implemented according to the Constitution". We, the Indonesian people, claim our right to popular sovereignty in all matters, and do not cede any authority to WHO.

We are responsible for our own health, and "We are not responsible to WHO".

Thus we convey, we thank you for your attention.

Best regards,

HEALTHY MOVEMENT FOR THE INDONESIAN PEOPLE (GESURI)

Appendix 1

This statement refers mainly to the WHO Treaty but applies to all international governance by the WEF, the IHR and amendments, GAVI, WHA, Conference of the parties, UN 'Climate Action', the military, and Artificial Intelligence.

If Indonesia fails to actively reject any of the agreements, full executive powers and security silently pass to organizations that are protected from financial and operational liability. Simultaneously, the Indonesian government will remain responsible but lose the authority and ability to exercise control over any financial or operational risks.

Any external instruction to proliferate weapons of mass destruction; Radiological (Smart) Biological (medical, mosquito & green 'biotech') and Nuclear, will be legally binding and implemented as a military protocol.

Regardless of negotiations and final wording, control of the technology and data remain with the patent holders.

World Council For Health 26th March 2024

Dr Widya Murni, Indonesia World Council For Health, Expert Hearing 26th March 2024

After the Expert Hearing 40 Country Councils Voted Unanimously to exit the WHO

Thank you for this opportunity to add the weight and gravitas of Indonesia's doctors to this vote to stop the World Health Organization. Without further ado, I am Dr. Widya Murni, representing Indonesia & Country Council Indonesia. The WHO's declaration and handling of the Covid 19 pandemic had a detrimental impact to our physical, emotional, mental wellbeing, economy, and democratic constitution that we are yet to recover from.

Indisputably, the mandated lockdowns, masks and experimental vaccines constitute significant unlawful abuses of power by the authorities. The Amendments to the International Health Regulations and the proposed Treaty show that the WHO has no intention of returning our sovereignty or constitution, the Undang - Undang Dasar (UUD) 1945.

During the pandemic, the threats and discrimination against Indonesian people were particularly harsh, with no financial or food provision made, despite the receipt of a pandemic fund. Even for many health practitioners like myself who are passionate in providing healthcare to our patients. All this by the restrictive order and direction from WHO.

They have continued with experimental vector and vaccine programs but the lack of public consultation has woken up Indonesia to the fact that WHO are clearly contravening the Nuremburg Code and some are already arguing Genocide in the

International Criminal Courts, with thousands of cases and pages of evidence being submitted.

Indonesia is committed to there being another false declaration of world pandemic and all the harm that would follow. To make sure this is not allowed to happen again in the future, the World Health Organization and representatives in member states must be held to account by law.

Most importantly WHO does not possess the same values, ethics and mission of a health authority but just acts as a business outlet to rule. We, therefore, will stress the importance of liberating ourselves from foreign rulings whose interests are to benefit themselves, not the people and global community. We should not consent to any tyrannical health or surveillance compulsions or colonization of our human rights ever again. The lack of transparency from WHO prompts us to question, do they endeavor representation of true care or just indignity enhancement.

Report for Indonesia's General, by :Frances  
Significance for Indonesia's urgent withdrawal from the WHO treaty,  
of the Mosquito Releases, dated 11th November 2023

Immediate Action required for Hankamrata: Total people defence  
Indonesia has two choices that must be made immediately or no longer have any choice at all.

In two days' time 13th November 2023 there is the planned Bali Mosquito Release, in Denpasar and another city.

In two weeks' time, 1st December, the withdrawal period closes, from the World Health Organization's so-called Pandemic Treaty. After that date, it would take two years to withdraw and it may not be legal or allowed to withdraw.

The WHO Amendments will give the WHO itself legally binding authority over all governments; to declare a pandemic, to lock down the country, to limit the movement of the people, to monitor and modify the behaviour of people, to inflict economic collapse, debt and starvation on the people, ban Indonesia's own medicines, ban access to any self-sufficient farming methods - for example rice fields, as potentially a breeding ground for diseases, to allocate public money to Gain of Function research, pharmaceutical vaccine research, mosquito factories, and give the WHO the exclusive right to Approve such drugs for the market, to require governments buy supplies of these PPE and vaccines, and put mandates and penalties in place for any country, or individual man or woman's acting with any freedom, which are in alignment with Indonesian medicine, religion, culture, wisdom, justice, and infrastructure that the government deem more successful to improve and provide national health.

After the 1st December, no world government will have any choice at all. Stopping the mosquito release on National Security, and Scientific grounds (as well as legal and political) will provide the grounds for withdrawal from the agreement with the WHO Amendments (and lead and support other countries to do the same). This would be a major legacy for this incoming government.

The way to raise it to a priority politically for this election period is to ask every minister and candidate for a statement about the WHO amendments.

I bet only the health minister will know and not one other minister, let alone the Coordination Departments, have been consulted or reached an informed consensus about the huge impact. On this point, that only the Health Minister was consulted, we can show the example of the Mass Mosquito Release, going against the 2017 legislation. We had to let the other ministers know, and that was after reading the mayor of Denpasar's Instagram announcement just 6 weeks ago.

The implications for the WHO treaty at government level, are that it will create an imbalance that the Ministry of Health will be much more powerful than any other department, and will no longer have to consult with even the ministry of defence. They will control the budgets and choices for all Indonesia. At the moment, if we discredit the actions by the minister of health as political control and financially motivated, as he is not a doctor, we can also question the Minister's Pandemic Preparedness department and principles which are:

1) Giving an unelected foreign organization (WHO) global power on totally false scientific grounds 2) The treatment of whole countries that are not sick. 3) Justification for 'Gain of Function' research, which involves the Public funding of genetic engineering of diseases, to be more fatal or virulent. Gain of Function research results are then not disclosed to the regulatory or environmental protection authorities, or available for independent testing. Instead, they are patented for the development of vaccines, by the pharmaceutical industry, and with-held for biosafety, by the military. The WHO argue that these diseases 'could have happened in nature' and they need to prepare. Governments have been lobbied to accept this false argument that GMOs are substantially equivalent to natural organisms. For example, the World Mosquito Program promote the mosquitoes as carrying Wolbachia "like many other insects do". These engineered enhancements could never have happened in nature. DNA does not get damaged in nature. We have to use this scientific argument and challenge this foundational principle of pandemic preparedness and Gain of Function potential pandemic pathogens.

The WMP and the Ministry for health falsely claim the mosquitoes are 'natural'. The ways that the mosquitoes are scientifically unnatural are really important. We have to argue the other world-wide lie that has been lobbied to governments, that Gene Editing is different and safer than genetic modification.

If the government take the time now to stop all bio-technology use in Indonesia, pending an investigation into this claim that Gene Editing is not GMO, we will have saved the nation. If we don't, we may not get these mosquitoes but we will have to watch out for and resist every "Green Technology" creation presented at the AIS Technology Conference on Bali (Oct. 10th and 11th 2023), such as plastic- and oil-eating bacteria, and carbon capture and storage (CCS), engineering algae that could change the algae we rely on for oxygen, and every other unpredictable, unsafe and inaccurate edit of Nature's gene pool (microbiome), that man believes he has achieved.

Specifically, to understand today, the *Aedes Aegypti* mosquito has been bred to



carry Wolbachia bacteria, inoculating the mosquitoes from Dengue. The risk is that the diseases including Dengue will themselves mutate into more dangerous strains of disease to compete with the Wolbachia. And Wolbachia itself causes Filarial diseases and is present in fish, birds, and human parasites, as well as transmitting water-borne diseases - where mosquito larvae live for two weeks.

One legal precedent the government could use is that Microsoft were taken to court in 2003 for anti-competition practices, ending in the re-marketing of technologies as not for profit, health strategies.

Indonesia can argue that Microsoft are creating a market for their vaccines, by supplying technology for a built-to-fail mosquito health strategy. And then creating another market, for their 5G and 6G smart cities, using health-justified monitoring and reducing the population's ability to live and work in the natural environment, justified by saying it is for their own safety and to stop the spread. And then when we are a captured market, we will be vaccinated, even if the manufacturers are still saying an effective vaccine has not been found yet.

(Senior WMP managers were at the All Eyes On Bali summit yesterday and admitted they had started releases in August in the north of Bali and there already are horrendous blood images and symptoms being observed, that do not test positive for Dengue or other familiar diseases.

This could be a covert attack on Bali, which will be followed by Kalimantan, where the new capital is to be. And then on 12 other countries, via mosquitoes (as is stated in the WMP Scale UP PDF).

However, we have to raise awareness of the attack on 193 countries through their acquiescence and blind acceptance of the International Health Regulation Amendments and WHO Treaty, via a multitude of health strategies.

We need to find out at once, if it is only the Health Minister in each country who has been involved in negotiations and recommending adoption of the WHO Pandemic Preparedness Treaty. We must tell them to appeal to all their planning legislation to withdraw their country from inclusion, on grounds of the foreign-control being given, the level of impact on their country, the absence of financial and scientific due diligence in regard to the WHO, and the absence of due planning process with all ministers and competent authorities.

At the same time, Indonesia does not have to conflict with the super powers of other countries. It can withdraw and state that it wishes to be the Control Group of the medical experiment. The Control Group exists already. The experiment is obviously the Global Smart Health Strategy.

The mosquitoes and the majority of biotech for use in medicine, food, agriculture, conservation and military are all on an Experimental Permit of Approval. Every experiment needs a control group. Indonesia can prove that it can be self sufficient on all these levels, including the refusal of financial investment for research.

Indonesia can use another quantitative and quantitative methodology for measuring

our health and quality of life and biodiversity. The case against the WHO was brought by Indonesia's previous Health Minister, to stop the WHO from taking Indonesia samples to America, of Avian Bird Flu. This could be used as a legal precedent. The taking of the samples was followed by gain of function engineering to create H5N1, which escaped from top security labs in America (ref. Institute For Responsible Technology White Papers and draft Bioweapons, Green Technology and GM Mosquitoes papers.) Now the samples she tried to guard are in Ukraine.

We must stop the idea of Indonesia's capital being a smart city under the control of surveillance through American artificial intelligence. Again the mosquitoes are strategic for the WHO (who did the risk analysis of the releases, and found 50 potential biohazards as 'negligible'). The Mosquitoes will carry Wolbachia IP Technology, coupled with CNN Artificial Intelligence. The mosquitoes have an interest in human blood as they bite in order to feed and breed. The biggest business in the world is interested in human blood too, including DNA information, data, and samples. There has already been major evidence that the Covid vaccines have corrupted blood in a myriad of detrimental ways.

All these mRNA and other biotechnologies are foreign-owned and patented with exclusive rights to access the data and control the equipment. This will inevitably exclude Indonesian oversight.

In the case of producing and releasing disease vectors; a gene drive technology is irreversible. In addition, environmental protection agencies will not be given the information on the exact gene sequence/strain of wolbachia or the ingredients in vaccines, to be able to monitor their spread. Gene drive technology is not approved for release outside a laboratory. The World Mosquito Program answer. 1) It is not a gene drive but they intend for the mosquitoes to replace the wild mosquitoes (the exact definition of a gene drive) 2) The mosquitoes are harmless - this is not a scientific statement and not backed up by any scientific evidence) 3) The mosquitoes are natural and deny IP technology in them. This is a denial of the one monitoring system and control (possibly) system, of the mosquitoes, that Bali has. The Minister for health has bought a license for the Wolbachia Technology and yet he denies its existence.

The investigation must include whether 1) the minister intended to sell the data? Or 2) whether he must hand over the data for the foreign owner of the technology? Or 3) Whether the Health Minister intended to deny a mosquito release monitoring system, specifically in order to avoid liability for damages.

In the case to stop the mosquito release on Monday, it has been shown that the program is Australian Funded, fully. It is not a government program. It is likely, however that the Department of Health will say that the Implementer is from the Department of Health and therefore it is a government program. The implementer, is Wiwied Trisnadi. When asked what he had worked before that prepared him to manage the release of 200 million mosquitoes with confidence, he said the Pandemic Preparedness section in the Ministry for Health. He also said that he does not know anything about the science behind the mosquito method and is unaware of any risks to environment or ecosystem.

If the Wolbachia bacteria is inherited or it is self-replicated, they are both equally dangerous but the implementers with liability have no idea of what they are responsible for.

If the WHO treaty is agreed, Indonesians will be subjected to the worst lockdowns, with no financial supports for the people, the worst strains of disease will remain unrecorded, and the environment will be uninhabitable.

Charges Filed 8th November 2023

On Monday 6th November 2023 (1) the World Mosquito Program (2) and Save The Children Fund's (3)

Massive Mosquito Release Program (4)

was found to be a Foreign Program NOT A GOVERNMENT PROGRAM (5)

And therefore must Cease and Desist (STOP)

It is illegal (6), fraudulent (7), without efficacy (8), without notice (9), without transparency (10) or disclosure (11) and of high National Security risk of being a hostile deployment of biological agents (12). A figure of 40 billion Australian Dollars was paid by the Gillespie Family fund, to establish stake holders who would allow the releases in Bali (13). There has been no Due Diligence done in regard to operational management, financial management, regulation (14) or Liability (15)

16) Immediate confiscation of the mosquito eggs

by the Police with Army support - Wednesday 8th November, within office hours.

17) The mosquito factory must not be given prior warning of your arrival. WMP and SCF are managed by a non-national agent.

18) Or any opportunity to sell and transport the eggs to another buyer,

19) Or dropped on another community.

20) Or disposed of in Bali unsafely

21) Risk of retaliation. They must not have time to distribute the eggs in any of the sites identified

22) Already recruited families to incubate the eggs.

23) Laws broken Legal Instruments applicable.

Copies of the above charges have been copied and sent by email to attendees of the above meeting.

Full body of evidence referenced by number:

Dr Peter McCullough MD MPH - Vaccine-induced Myocarditis January 14th 2024  
Released a film 'Shot Dead' with vaccine-death families.

Low potassium can occur as a result of increased catecholamine release after mRNA vaccination. Increases the risk of cardiac arrest and sudden death in vaccine victims. See Hulscher N, Hodkinson R, Makis W, McCullough PA. Autopsy findings in cases of fatal COVID-19 vaccine-induced myocarditis. ESC Heart Fail. 2024 Jan 14. doi: 10.1002/ehf2.14680. Epub ahead of print. PMID: 38221509.

Cases to Appeal 9-25

9. Hawaii Unites - 20 years of GMO insects, no monitoring and no environmental impact report
10. Singapore accidental 3 female GM Mosquitoes replace a whole population (Gene Drive)
11. 2008 Indonesia Refuses Material Transfer of Viruses (now called pathogen-sharing)
- 12 Bill Bates versus the US - Manufactures consent in developing countries by funding universities.
13. Elon Musk, 180-day experimental permit to radiate people and deliver genetic modifications using electrical-pulses, plus data collection without consent.
14. George Soros vs France. Insider trading and alleged responsibility for forced migration.
15. Central bank challenge for printing bank notes using pigs blood, and losing the 'Right to Rescue' animals in court.
16. AUKUS nuclear partnership and UN's
17. WEF's Pascal Najadi case: Filed charges against the President, to remove diplomatic immunity for WEF & WHO, for Covid Crimes.
18. Director of the New York Office of the High Commissioner for Human Rights. Craig Mokhibe Resignation Letter - the UN is party to Genocide
19. Estonia's Parliament reject the WHO
20. Ireland's Crotty vs the government - Won the case that there should be no International Agreements without a Referendum
- 21 Stopping AI because of its always-active military protocols: Deployment & Retaliation
22. Vaccine Deaths and Warnings: Pfizer Found Guilty in UK Cases
23. South African Contracts - Pfizer payment Guarantee Required, including natural resources, reserve banks and military bases.
24. Concealment of Data Case: Thailand
25. Private .. Banking is illegal and CBDCs are a tool of surveillance, control and continued fraudulent debt enslavement. Professor Richard Werner International Public Banking Alliance

9. HAWAII UNITES, a 501(c)(3) nonprofit corporation; Tina Lia, an individual, Plaintiffs, v. BOARD OF LAND AND NATURAL RESOURCES, STATE OF HAWAI'I, and DEPARTMENT OF LAND AND NATURAL RESOURCES, STATE OF HAWAI'I, Contesting the deployment of military biotechnologies on an experimental and emergency permit, on the pretext of 'conservation.

Court proceedings to stop 775,992,000 biopesticide lab-reared Wolbachia-bacteria-infected mosquitoes per week. 807 billion over 20 years, still on an emergency permit; with no Environmental Impact Assessment, in the fragile ecosystems of East Maui.

Plaintiff Lia, on behalf of Hawaii Unites, verbally requested a contested case hearing for agenda item C-2 "Request Approval of Final Environmental Assessment and Authorization for the Chairperson to Issue a Finding of No Significant Impact for the 'Suppression of Invasive Mosquito populations to Reduce Transmission of Avian Malaria to Threatened and Endangered Forest Birds on East Maui'"

On March 13, 2023, Plaintiff Lia filed a complaint on behalf of Hawaii Unites with the

State of Hawai'i Office of the Ombudsman, requesting an investigation into the BLNR for interference with the public's ability to testify at the BLNR meeting on March 10, 2023. Per Tina Lia's complaint, the BLNR Secretary emailed incorrect and inoperative information for providing video testimony at the meeting. The BLNR then rearranged the agenda items at the March 10, 2023, meeting in random order with no explanation to the public waiting to testify. Testifiers for the biopesticide mosquito project agenda item were made to sit through the entire eight-hour meeting, reduce their testimony from three minutes to two minutes each, and listen to the BLNR members joking and laughing about the postponement of the biopesticide mosquito project agenda item.

Hawaii Unites has repeatedly presented documented, compelling evidence of the risks and impacts of the biopesticide mosquito project to the BLNR. Rather than acknowledge and address the organization's concerns, the BLNR has acted in a consistently dismissive and disruptive manner towards this testimony. The rights of Hawaii Unites, of the organization's supporters, and of the public, to open governmental processes have been infringed upon by the BLNR in their effort to silence discussion about the risks and impacts of the project.

Hawaii Unites dispute that BLNR's powers include the authority to "adopt rules"; "appoint hearing officers to conduct public hearings"; bring enforcement actions; and establish "restrictions, requirements, or conditions ...relating to the use of particular land being disposed of, the terms of sale, lease, license, or permit, and the qualifications of any person to draw, bid, or negotiate for public land. "Land" is defined to include "all interests therein and natural resources including water." [https://hawaiiunites.org/wp-content/uploads/2023/05/2023\\_0508\\_Hawaii\\_Unites\\_and\\_Lia\\_v\\_BLNR\\_and\\_DLNR.pdf](https://hawaiiunites.org/wp-content/uploads/2023/05/2023_0508_Hawaii_Unites_and_Lia_v_BLNR_and_DLNR.pdf)

Hawaii's Health Minister is the only Health Minister in the World who has taken a stand against the weaponisation of health. He will give evidence again in the Appeal, but as a private citizen.

10. Singapore World Mosquito Program release only males but allow for a tiny percentage of the breeding biting females to be released. In Indonesia and Sri Lanka, the World Mosquito Program had developed their business plan to allow for a female bias - which meant that the majority of lab-born mosquitoes were born female as the males were sterile. They created false promotional material to suggest that both males and female eggs should be deployed.

The Singapore study showed that about 3 female mosquitoes accidentally released caused "total population replacement": By definition that is a 'gene drive' which is a technology so dangerous that over 300,000 people and groups signed a petition for a moratorium on even gene drive research. Gene drives have never been approved for open air release, but the defendants and their agents

"Wolbachia-mediated sterility suppresses *Aedes aegypti* populations in the urban tropics" – The Project Wolbachia – Singapore Consortium, Ng Lee Ching

"In Tampines, where pipeline-sorted wAlbB-SG males were released, we detected wAlbB-positive adult females sporadically and at lower frequencies than in Yishun (Fig. 6B). From May 2020 onwards, however, following a year of very low wildtype *Aedes aegypti* population, we observed a steady increase in wAlbB-positive adult

females caught (Fig. 6B) in the Tampines core, along with a rebound in the wildtype *Aedes aegypti* population in the same area. This suggests that even with high-fidelity sorting, inadvertent release of a few fertile females can lead to stable establishment of *Wolbachia* in the field, given the lack of competition from the nearly eliminated wildtype population.”

"Our data further show that when the wildtype mosquito population is suppressed to very low levels—possibly close to elimination, as in the Tampines core—release of even a few fertile wAlbB-SG females could result in establishment of wAlbB in the field population. This threshold may be as low as three individuals, the minimum number of wAlbB-SG females we believe were released in the Tampines core during Phase 2.”

11. Indonesia’s Siti Fadilah Supari is the only one who has ever got a military laboratory shut down, who has refused to share potential pandemic pathogen samples with the WHO on biosafety grounds.

Indonesia The AS NAMRU-2 Biolab that Siti Fadilah, the Minister of Health who was imprisoned, was fighting against.

Photo of Biolab AS NAMRU-2 which was opposed by Siti Fadilah, the Minister of Health who was imprisoned.

As Minister of Health of the Republic of Indonesia she announced that Indonesia would no longer provide bird flu viruses to the World Health Organization

The defendant in the medical equipment corruption case Siti Fadilah Supari discusses with legal advisors during a break in the follow-up trial at the Corruption Court, Jakarta, Wednesday, June 7 2018. (Antara/Puspa Perwitasari)

The United States Navy (US Navy) has the Naval Medical Research Unit Detachment-2 (Medical Research Unit Two/NAMRU-2). This is the Navy's biomedical research laboratory, which was established with the aim of studying infectious diseases that have potential importance from a defense perspective in Asia. NAMRU-2 is officially registered under the US Naval Medical Research Center Command, located in Silver Spring, State of Maryland, and is considered the center of a network of laboratories located in various locations around the world. NAMRU-2 operates in several countries in Southeast Asia, including Vietnam, Laos, Singapore, the Philippines, Thailand, Indonesia and Cambodia. Specifically in Phnom Penh, Cambodia, NAMRU-2 was opened, equipped and operated as a satellite laboratory to conduct research on possible infectious disease outbreaks on a regional scale, with support from the Singapore Embassy's Defense Cooperation office. Meanwhile, other laboratory locations include Peru, Kenya and Egypt. Meanwhile, NAMRU-2, which previously operated in Indonesia, was relocated to Pearl Harbor, Hawaii and officially opened as NAMRU-2 Pacific on June 17 2010, and closed in 2013.

History of NAMRU

NAMRU-2 was initiated in Guam during World War II and operated under the Rockefeller Foundation. Its primary function when founded, was to study infectious diseases, which had potential importance in military considerations in Asia. This unit was then founded in 1955 in Taipei, Taiwan, and operated for 24 years. In 1958, a classic cholera epidemic broke out in Bangkok, Thailand, for the first time in ten years. NAMRU 2 responded to the Taiwanese Government's request for assistance. Then, annual research appeared in Thailand for several years, plus the El Tor type

of cholera, which appeared in 1961 in Sulawesi. This outbreak became the 7th pandemic, which quickly became the center of attention of the NAMRU-2 agenda, along with how to overcome it. In 1968, reported by Suara Pemberda from Wikipedia, the Indonesian Ministry of Health discussed starting a separate unit in Jakarta, Indonesia. This request from the Indonesian Ministry of Health was motivated by the disease that hit Boyolali Regency, namely in Selo District and Cepogo District, where 101 people fell ill, and 42 of them died with a case fatality rate (CFR) of 42 percent. This unit was then established in 1970 at the official invitation of representatives of the Indonesian Ministry of Health to investigate infectious diseases of significance to both the US Navy, and the US Department of Defense. In 1979, as a result of the recognition of the sovereignty of the People's Republic of China by the US, NAMRU-2 was asked to leave Taiwan, and move to Manila, Philippines. In 1990, due to political turmoil in the Philippines and potential threats to US personnel, the US deemed it prudent to house this command center, as there was a desire to reduce the US presence in Manila. The US Navy then began negotiating the parent unit's move to Jakarta, and discussions began between the US Department of State and the Indonesian Government. The main unit then officially moved to Jakarta in 1991, and the unit in Manila was closed in June 1994. After that, NAMRU-2 also began to formulate ways to handle infectious disease threats for US military personnel, who were dispatched to Laos, Vietnam and Cambodia. Joint research projects were initiated with local authorities in these countries. Then, the World Health Organization (WHO) appointed NAMRU-2 as a collaboration center for new diseases for Southeast Asia. In 2002, activities in Phnom Penh were initiated by NAMRU-2, with the aim of research into regional infectious diseases, and laboratory support to diagnose them. This operation was performed from a laboratory located at the National Institute of Public Health in Phnom Penh, Cambodia. In 2007, with the priority of responding to global infectious disease threats, NAMRU-2 began carrying out separate unit preparation steps in Phnom Penh with the support of the Singapore Embassy's Office of Defense Cooperation. The main and central laboratory of NAMRU-2 was in Jakarta until 2010, when the request was closed by the Indonesian Government. Later, the central element of this unit was moved to Pearl Harbor, Hawaii and officially opened as NAMRU-2 Pacific on June 17, 2010, and closed in 2013.

#### Collaboration for NAMRU-2 with Indonesia

The NAMRU-2 unit in Jakarta, Indonesia, began 'playing' in 1968, between the Indonesian Ministry of Health and the US, as a separate unit from the facility in Taipei, Taiwan. This unit was then officially established in 1970 at the official invitation of representatives of the Indonesian Ministry of Health. Following political turmoil in Manila, the parent unit officially moved to Jakarta in 1991, and the Manila unit was closed in June 1994. NAMRU-2 Jakarta occupies an area of 5,670 meters, which consists of laboratories. The storage area is in three complex buildings of the Indonesian Ministry of Health (Badan LITBANGKES). The facility also features animal storage facilities, which are accredited by the American Association for the Accreditation of Laboratory Animal Care (AAALAC). It also includes a 220 square meter BL3 laboratory that was moved from its previous location in Korea. Apart from the facilities in Jakarta, another facility which is quite modern and complete is the 418 square meter research facility in Jayapura, Irian Jaya. The NAMRU-2 staff consists of 175 Indonesian employees and 19 US employees. In 2001, a book entitled Program Evaluation: Perspectives on the Department of Defense Global Emerging Infections Surveillance and Response System: a program review was

published in Washington DC, USA. This book reviews the many programs carried out by NAMRU-2 in Indonesia, including its collaboration with WHO. Among other things, influenza disease surveillance efforts in Indonesia are considered weak, because there are many uses in nasopharyngeal specimen sampling techniques. Therefore, it was considered that it would be better if this sample was carried out at an international level. The evaluation results also stated that samples sent to several places, including Australia, had a low level of coordination for reporting back. Tuberculosis (TB) surveillance in Indonesia is also assessed: Many TB cases are undiagnosed throughout the country. Laboratories in Indonesia are not equipped with the ability to diagnose and monitor germ resistance to the drugs administered, thereby threatening the population of US citizens living in Indonesia. HIV cases are starting to appear, and it is feared that if the HIV virus starts to associate with TB germs, TB cases will increase drastically. NAMRU-2 also faces resource challenges, with requests for training from the Indonesian Ministry of Health for various matters. Among the research requested to be carried out at universities in Indonesia, the problem is that research results from universities in Indonesia do not have a direct channel, which could have an impact on health management in Indonesia. In 2005, bird flu became a serious health problem for the world, and Indonesia was worst affected with 141 cases and 115 deaths. Indonesian Minister of Health Dr Siti Fadilah Supari initially complied with WHO regulations and followed all the rules. One of the vaccines, Prototype, was later developed by the Australian company CSL and supported by the Australian Government. Efforts to make this vaccine are aimed at protecting medical workers, if an outbreak occurs. But then, former Australian Health Minister Tony Abbott gave a media statement that the vaccine would only be available to Australian citizens. Although this was later denied by Robert McClelland from the Labor Party, that the party's policy of sharing the CSL vaccine with Indonesia and other countries in Southeast Asia was to spread this disease. However, this then triggered a cessation of sending samples of the bird flu virus from Indonesia to the rest of the world.

In the same year, 2007, Siti as Minister of Health of the Republic of Indonesia announced that Indonesia would no longer provide bird flu viruses to the World Health Organization (WHO) through the Influenza Monitoring Network Division (GISN). According to Siti, GISN does not pay attention to the needs and interests of developing countries. Siti also argued that WHO had violated its own regulations in that the virus was transferred using double standards, received from countries affected by the virus through GISN, and handed over to commercial companies for vaccine development. Then, these vaccines became very expensive and available in countries affected by the virus, while rich industrial countries were busy using them just in case the outbreak hit. This statement was later recorded with the title *It's Time for the World to Change*. In her book, Siti revealed that since 1952, as many as 110 countries with flu cases have been obliged to share virus specimens without conditions. These viruses are collected by GISN, become their property, and by experts, then carry out risk considerations and research, and another side, namely making virus seeds which are then made into vaccines. Viruses that are classified as malignant are then announced at the WHO Collaborating Centers (WHO-CCs), which are laboratories that collaborate with WHO, and become reference laboratories. These reference laboratories are approved by Australia, Japan, UK and US. Then, this vaccine was then compared to oil, where he expressed his frustration that because Indonesia could not process crude oil it had to adopt ready-



to-use oil.

Dangerous when Shipped to the US His book also reviews the possibility of these viruses being developed into biological weapons, when they were sent to the Los Alamos National Laboratory, New Mexico, USA. This is because only a handful of scientists are allowed to research these derived DNA viruses. According to his book, Los Alamos is a laboratory for biological, chemical and nuclear weapons, so making vaccines or chemical weapons depends on the will and interest of the US Government. This is considered very dangerous. An internet search by Siti then revealed that this laboratory had been closed, and the virus had been sent to Bio Health Security (BHS). The results of his investigation revealed that many scientists were transferred from Los Alamos to BHS. So, his theory regarding the game of biological and chemical weapons, is still correct, then the name and location have changed. Negotiations were then initiated by Indonesia at the World Health Assembly (WHA), which demanded a fair and transparent transfer of viruses. This effort is supported by many other countries that are members of WHO. There are two main things that Siti takes issue with: Non-transparent distribution channels for sending viruses where she proposes standardizing naming and licensing from countries that have the virus to other countries where the virus is sent. WHO also considers WHO's pandemic warning escalation indicators to be weak and must be reviewed together. Escalating pandemic warnings affecting visits to the country, medical supplies, vaccines, masks, safety suits, all of which are big business. Siti gave the example of Mexico which is currently in a difficult position, but at the same time benefits large companies. However, this meeting was short because Minister Fadila was asked to return to Indonesia due to the outbreak, and many important discussions did not take place. Indonesia then began sending more samples of the virus based on international countries' conventions, that the Indonesian H5N1 bird flu virus is very dangerous for humans. Therefore, it is considered that it is very important to have a laboratory that has the opportunity to analyze it in detail, compare it with viruses similar to other worlds, and protect Indonesia and other countries from its spread. This was also questioned at the World Health Meeting, even though Indonesia has its own geographical area, and the spread of disease does not see national boundaries. US observer Scott McPherson, who is a US Government consultant, businessman and disaster preparation and recovery expert, stated in his blog that this issue was considered 'unreasonable' by the Indonesian Ministry of Health. Scott also reminded that Indonesia did not show any gratitude at all for what the US had done in Tangerang in eradicating Bird Flu in 2008. In addition, the communication of the bird flu virus does not need to be weaponized by humans to spread, because the birds themselves already do this. Meanwhile, another observer, Debora MacKenzie, a contributor to New Scientist, stated in her blog that Siti Fadilah's stance on the transparency of virus transfer was reasonable. Therefore, WHO responded with the development of a virus system, which went everywhere in the security system and scientific world. Total retaliation.

Discussions are also starting to be opened to discuss better procedures for sharing results. Meanwhile, biological weapons are a wrong conclusion. Debra added that between the two options of biological weapons or vaccines for profit, the second one actually shows the more likely scenario. US aid funds and NAMRU-2 Diplomatic Staff Immunity In October 2005, during his visit to Asian countries, the US Minister of Health and Human Services, Mike Leavitt, stated that he had allocated funds

amounting to 3.15 million US dollars to help deal with bird flu cases in Indonesia. The total assistance received by Indonesia was 25 million US dollars as initial assistance. The Japanese government also sent a team of experts, three diagnostic laboratory experts, who will start working and coordinate with the Indonesian Ministry of Health. Meanwhile, the Australian Government handed over 50 thousand Tamiflu, an anti-influenza virus drug produced by PT Roche and confirmed by the International Health Organization (WHO). Australia also stated that it would increase its assistance by 10 million Australian dollars to combat the threat of bird flu in Indonesia, as stated by Foreign Minister Alexander Downer in front of President Susilo Bambang Yudhoyono at that time. Thus, the aid package to Indonesia to deal with bird flu will be 15.5 million Australian dollars. This is because they had previously promised aid of five million Australian dollars. However, according to Siti in her book, *It's Time For The World To Change*, Indonesia has never seen any related aid money from the US Government. During US Secretary of State Condoleezza Rice's visit to Indonesia in 2006, Siti asked where the aid funds used by the US were, which according to Siti, could be used for referral hospitals. Siti then realized that US aid had been given to NAMRU-2, arguing that this laboratory was conducting H5N1 research, and had coordinated with the Ministry of Health, and employed 175 employees, of which 19 were US citizens. In April 2008, a telegram sent by the US Embassy Jakarta to Washington, which was leaked by the Wikileaks website, reported on developments, in which there was news announcing that the Indonesian Government had closed NAMRU-2. The US Embassy in Jakarta is aware of this closure, and requested that Washington respond to the MoU that was sent, so that talks can continue. The decision whether to close NAMRU-2 or not was postponed in June 2008, because the Indonesian side had a different opinion. The Indonesian government, including representatives of political parties in the government, is divided between wanting to maintain and close it. Meanwhile, Indonesian Health Minister Siti Fadilah in her speech at the Namru-2 US Army Laboratory dialogue in the heart of Jakarta, where is the TNI in the same month, asked for people's support to close NAMRU-2. Sentences such as 'expelled, useless', and 'colonized', are used in the argument. Negotiations from the US side continued to demand demands because their staff while the Indonesian side refused to send virus samples.

In October 2008, Siti refused (again) to send virus samples to NAMRU-2 due to the issue of foreign intelligence, and the request that the US comply with Indonesia regarding the Material Transfer Agreement (virus). The accusation of intelligence activity was denied by the US Ambassador to Indonesia Cameron Hume, stating that everything that happened at NAMRU-2 was transparent. All research projects have been approved by the Ministry of Health, and the Indonesian Government has access to research being undertaken, so this accusation of non-transparency is strange. Hume also asked Indonesia to separate the issue of NAMRU-2 and the Material Transfer Agreement (virus) or also known as the Material Transfer Agreement, because these are two different things. In her best-selling book, *It's time for the world to change*, Dr. Siti Fadilah Supari wrote that after the H5N1 bird flu outbreak, which at one point was discovered in Indonesia. He also objected to the practice of mandatory local spread of the virus. samples with WHO-affiliated structures, which he said were not transparent and fair. Siti is not only concerned that the samples might end up in the hands of those responsible for making weapons of mass destruction. But also the fact that the vaccines produced by large pharmaceutical companies that use these samples will later be sold back to the

country of origin of the specimens for profit.

12. Bill Gates Monopoly Precedent: 2003 Sued by the USA. Have laundered their money and agenda through philanthropies and genetic engineering, through developing countries.

The 14 Grand Challenges in Global Health:

Improve childhood vaccines:

Create effective single-dose vaccines that can be used soon after birth.

Prepare vaccines that do not require refrigeration.

Develop needle-free delivery systems for vaccines.

Create new vaccines:

Devise reliable tests in model systems to evaluate live attenuated vaccines.

Solve how to design antigens for effective, protective immunity.

Learn which immunological responses provide protective immunity.

Control insects that transmit agents of disease:

Develop a genetic strategy to deplete or incapacitate a disease-transmitting insect population.

Develop a chemical strategy to deplete or incapacitate a disease-transmitting insect population.

Improve nutrition to promote health:

Create a full range of optimal, bioavailable nutrients in a single staple plant species.

Improve drug treatment of infectious diseases:

Discover drugs and delivery systems that minimize the likelihood of drug resistant micro-organisms.

Cure latent and chronic infections:

Create therapies that can cure latent infections.

Create immunological methods that can cure chronic infections.

Measure disease and health status accurately and economically in developing countries:

Develop technologies that permit quantitative assessment of population health status.

Develop technologies that allow assessment of individuals for multiple conditions or pathogens at point-of-care.

The mission statement to have all citizens on an average of 4 prescribed drugs from cradle to grave.

13. Elon Musk's proliferation of radiological seasons of mass destruction.

It was just revealed that Elon Musk's company Twitter/X has been profiting off of user data by selling it to the government for mass surveillance.<sup>1</sup>

This is exactly the type of warrantless government surveillance we're trying to stop in the fight over Section 702 of the Foreign Intelligence Surveillance Act (FISA), which is expected on the House Floor next week. Musk shouldn't be allowed to sell user data to the government for surveillance AND the government shouldn't be allowed to surveil without a warrant.

Congress must overhaul government spying powers immediately — and votes are imminent that will decide whether lawmakers will rubber-stamp mass surveillance on a UN/WHO directive.

Urge lawmakers before they vote — end mass surveillance, no more warrantless spying on Americans!

The spying powers in Section 702 are abused by the government to spy on Americans (collecting, using, and sharing our personal data, including online communications) without a warrant. And Elon Musk shouldn't be profiting off of our data and government surveillance.

Section 702 has been abused in ways that violate fundamental civil liberties and civil rights. FBI agents have abused this authority to search through millions of acquired communications for conversations, including thousands of protestors, racial justice activists, journalists, donors to political campaigns, and countless others. Meanwhile, more and more law enforcement and intelligence agencies are bypassing privacy rights by purchasing our sensitive location and online information from data brokers. Even though the Fourth Amendment protects our right to keep our information private, the government is collecting troves of our data without a warrant with the help of Elon Musk.

Votes on Section 702 are imminent – join us and take action now.

14.

Peace and reconciliation is possible. There are 130 million forcibly displaced people in the world. It was 70 million ten years ago. This is all United Nations-orchestrated instability, with their American shadow directors.

The charges against George Soros in regard to the migrant and refugee crises and trafficking have remained only legendary, without being upheld in courts. But this Appeal must address the causes and assign liability and the decommissioning of the corporate machines that facilitate them. The wars would stop instantly, if the Federal Supreme Court decides to empower men and women by law in our mass conscientious objection to the violence and extortion. All people yearn to return to their homes, with resources to rebuild them, a chance of living a good life on the land of their ancestors, or supporting farmers to make it productive again, knowing they are safe and protected by a world-wide acknowledgement in law, of our bodily integrity, sovereignty, resonance and equanimity with each other.

15.

There are 36 pressing animal issues, from vivisection, to farming, to a continuum of product testing, to slaughter house practices including Halal, to save on anaesthetic, non compliance, cruelty, genetic engineering, breeding, intensive exploitation, byproducts. The introduction of animal-derived bank notes is relevant to this case as all settlements, compensation must not utilise or perpetuate animal enslavement.

Gold, silver, clean un-fluoridated water ownership of the home people live in and land for organic horticulture food production. Freedom, recognition of sentience and self-determination for animals. Protection of pollinators and end the use of words like pork, beef, by-product, which remove the affinity between living organisms:

In 2020, The Bank of England faced a legal challenge over its use of animal fats in banknotes, lawyers warned after a landmark ruling on Friday.

The British five, ten, twenty and fifty pound notes are made from plastic polymer and tallow, an animal fat derived from beef, mutton, and pork.

16.

Before Aukus partnership with between UK, USA and Australia, involving the purchase of 8 nuclear submarines, breaking an agreement with France and then signing a contract with the UK and US.

Complete Nuclear Disarmament CND's Bruce Kent, Buckey Boone, Linda Cataldo

Modica and Rob Forsyth spoke at UN:

Showing the breach of Nuclear Weapons Treaties, make the case for the incongruity of calling nuclear a deterrent, and the spending of 205 billion on Trident and under-spending on National Health Service.

Bruce Kent is a British political activist and a laicised Roman Catholic priest. Active in the Campaign for Nuclear Disarmament (CND), he was the organisation's general secretary from 1980 to 1985 and its chair from 1987 to 1990. He now holds the honorary title of vice-president. Bruce Kent was the first speaker to address what the Treaty For The Prohibition of Nuclear Weapons, that was signed by 122 countries and ratified on the 22nd January 2021 means and what can we do to encourage the UK to sign it.

He emphasized public awareness and the power of public opinion by juxtaposing the under funding of the NHS and the huge costs of the UK's nuclear weapons. He pointed out how many people are waiting for medical treatment and complaints about the underfunding of the NHS are commonplace but we never see people complain about the 205 billion for the Trident replacement for example, as people just don't know. He recommended having a simple poster or flier in the window of your house and car, to highlight the comparison with a statement "Fund the NHS. Stop Funding Nuclear Weapons", to link them in people's minds as a choice the government are making.

His second point was the massive risk of accident, miscalculation and the consequences of a nuclear strike. We were starkly reminded of the reality of the instruction or command to press the button to launch a nuclear missile. He told us about Stanislav Petrov, a Soviet commander general who, in 1983, received the command to send a nuclear bomb, as retaliation when Russia received faulty information that they were under nuclear attack. Petrov luckily refused but there continues to be a massive responsibility and vulnerability to catastrophic error, in information, communications and decision making.

The third point was the incongruence of calling UK nuclear weapons 'independent'. He likened it to the claim that your car was independent transport, even when you had to borrow wheels from a neighbour to actually use it.

Buckey Boone

Appalachian Peace Education Centre (APEC) in Abingdon, Virginia.

Buckey started by telling us about the Appalachian Peace Education Centre (APEC) started in 1982 about the same time as our group, in reaction to the Nuclear Freeze Movement. (Initiatives calling for a bilateral freeze on production, deployment and testing of nuclear weapons. In 1982, nine states, 275 city governments, and 446 town hall meetings passed pro-freeze resolutions. Of the 18 million Americans who voted on the freeze policy that year, 60% voted in support of it).

Because their town is Abingdon, Virginia, they early on formed a sister relationship with us at the Abingdon Peace Group.

The group has worked since then and right up until today to eliminate nuclear weapons. However, early on, a year or two after they started, they expanded their

mission to address other peace issues including their government's military interventions in wars as well as justice issues. They established the first environmental organization in their region. We developed a project to welcome Mexican migrants to their area. They developed the first support group for LGBTQ persons in their region and work for racial justice in the area; starting the first Martin Luther King celebration, 35 years ago. Their major focus in this last year has been on racial justice, after the murder of George Floyd. They organized a vigil and a march in Abingdon and joined with other local groups that advocate with schools, police and prosecutors, to improve their policies around equity.

They also advocated for changes in State Law, mainly in Virginia, where they had a chance. Unlike, he thought, in Tennessee where his colleague Linda was speaking from, where there are not so many opportunities. In Virginia, though, they have seen major changes in laws around racial justice and equity.

Most exciting, he felt, was the abolition of the Death Penalty in the state that is just about to happen. Over the five or so Martin Luther King celebrations, some of the events were even better attended because they were on Zoom – named as a very slight plus to the Covid restrictions.

#### Oakridge Environmental Peace Alliance

They have a neighbouring peace organization, the Oakridge environmental peace alliance. Oakridge is where atomic weapons were first built in World War II. OEPA has been witnessing against the building of nuclear weapons for over 20 years with weekly vigils. Three years ago, when the government restarted its manufacture of nuclear weapons and started to rebuild existing buildings in Oakridge, OEPA sued them over environmental issues and have been successful, so far, in halting construction.

The OEPA have been leaders in response to the new UN treaty: <https://orepa.org/>) offering resources <https://orepa.org/nuclear-ban-treaty-entry-into-force-resources/> and a national meeting to talk of next steps after ratification of the treaty on Jan 22nd <https://orepa.org/a-moment-or-a-movement/> )

#### Linda Cataldo Modica

Linda Modica was also one of the founding members of APEC, a member of the Sierra Club and of the United Religions. She spoke at the United Nations negotiations, in New York, on anti-nuclear weapons.

She started by describing her chance to talk at the UN during negotiations on the prohibition of nuclear weapons as a privilege. She said explained how she was there to bear witness to the contamination caused by local company Nuclear Fuel Services. They have a tangible connection to our work in the UK because they are the sole provider of nuclear fuel for navy submarines, which enable nuclear missiles to be deployed, in the marine prong of the nuclear triad.

She believes she had a responsibility to work towards complete nuclear disarmament and against the destruction of the environment by Nuclear Fuel Services, who have been proven to have polluted 95 river miles downstream of their plant. Tens of thousands of people rely on that river for drinking water so they have

got a lot of concern and support. This is not just local but also created a wider intent to get the United States to plan for disarmament and to abide by Article 6 of the Non Proliferation Treaty NPT. Recent actions have included a series of events for the 75th anniversary of Hiroshima and Nagasaki. Linda was honoured as the Hibakusha (the survivors of the blasts) made peace cranes. (The origami crane is a symbol of both peace and remembrance around the world and is closely associated with the story of the young victim of the Hiroshima blast, Sadako Sasaki).

For the anniversary, garlands of these peace cranes were sent to elected public officials in Tennessee and Virginia, along with a letter that urged their country to disarm. They mentioned, specifically, the modernization programme for nuclear weapons which will cost about 2 trillion dollars over the next 30 years. Nuclear modernization is being planned but there is no planning yet towards disarmament – but, Linda said, they're working on it!

### Sierra Club

Linda is working with the Sierra Club as she is a long-term Sierra Club activist and there was good news from them recently. The Sierra Club is the largest and most prestigious environmental organization with a million membership. They announced that they are going to put together a specialized expert team to work on the prohibition of nuclear weapons. This dedicated team will also work on the individual projects that are currently being planned for new nuclear weapons, such as the 100 billion that is being planned for ICBMs. (Bulletin in chat)

One of the things she found startling was that one specialist said that many people consider American deterrents a success, pointing to the fact that no country has ever attacked the United States using nuclear weapons. She likened this to Muppets' philosophy (as in Kermit the Frog) when Ernie tells Burt that a banana in his ear has successfully protected him from alligator attack: It relies on the same faulty logic: The absence of the alligators doesn't prove the banana worked!

She believes that we're seeing a fracturing of the so called logic of deterrents and it is coming to be seen as madness.

She describes all this as her 'secular work', however Linda sees the faith communities' work as central too. A group she belongs to is the United Religions Initiative that has a global presence and a co-operation circle called Voices for a World Free of Nuclear Weapons.

Episcopal Bishop of the whole of California, Bishop E. Swing founded the Initiative on the request of the United Nations. So he was very well connected and Heads of State and lists of dignitaries are and have been members from the start, including Bill Perry a former defence secretary for example.

The United Religions Initiative are mobilizing those influential people from the moral standpoint, to push for disarmament, including doing a film and a vigil.

She congratulated us on the street demonstration that we had in the Town Square as a wonderful way to deliver public education and develop political will. She also recognized Ploughshares' actions, who fund organizations that promote peace,

security and work for nuclear disarmament.

<https://www.plough.com/en/topics/justice/nonviolence/blessing-the-bombs>

She finished her talk with a powerful quote from the priest who blessed the bombing raids in 1945 as part of what he thought was a 'just war', but has dedicated the rest of his life to campaigning for non violence. Father George Zabelka said "We must all become prophets. I really mean that. We must all do something for peace. We must stop this insanity of worshiping the gods of metal. We must take a stand against evil and idolatry. This is our destiny at the most critical time of human history. But, it is also the greatest opportunity ever offered to any group of people in the history of our world to save our world from complete annihilation."

Linda had emphasized how we must use all our networks, plus individual action and the faith communities to move our governments and create the groundswell to make it happen – make them sign the treaty.

Rob Forsyth

Rob Forsyth is a former Polaris Commander, who served in the submarine service from 1961 – 1981 including command of a nuclear-powered attack submarine and teaching the Submarine CO's Command Course.

When introducing himself, Rob described himself to those who didn't know him, as a bit of a 'cuckoo in the nest' as he had two years as second in command of a Polaris submarine including 2 periods in command. He described how he regrets it and has spent his latter years studying the very complex 'deterrents problem'. He said he is now, firmly, not a deterrent!

Rob has a website [www.whytrident.uk](http://www.whytrident.uk) that explains why he has concluded that the UK should give up its nuclear deterrent.

When he set out, he found out so many facts that he didn't know, which changed his mind that he tested them out on people. Dedington is a very blue, Conservative territory, full of very strong deterrers but many were surprised by the facts he gave them.

He recommends spreading some real information to counter the misinformation that the government puts out. As well as the website, he talks and writes articles for naval magazines.

You need to win the battle of politics. People vote with their feet and money moves feet. The one thing a politician responds to, is a loss of votes. If people think their money is being spent wrongly then they start to think otherwise about voting for a party. What you have to do is undermine people's confidence in the message that the government is putting out.

One fact that is good to start with is that the government say all the time that the Dreadnought will cost 32 billion, for delivery some time in the 2030s. So they've given themselves a 10-year window and added a 10 billion contingency, so it's actually 42 billion. There's another 20 billion at least on the warhead and all the ancillary work that we know from Trident. So, actually, 32 billion is actually 60-70



billion. That's the first fact people find interesting.

The second fact he poses to people as a question: Do you realize that the submarines - on patrol 7 days a week, 365 days a year, keeping you safe - have not been targeted for 25 years? There has been no nuclear threat. The missiles are at about 3 days notice to fire. This fact causes interest as nobody knows that. The information is on a government website but you have to know where to look. He continues; if they're at 3 days' notice to fire, why are they at sea continually? Why are they not operating like another naval ship, coming in to harbour and being deployed when there's a crisis?

He told us how a submarine has just come off patrol having had quite a serious Covid problem on board and having to isolate people. He dreads to think how they went about that. Before they sailed, they had landed a female sailor who had Covid. You have to say, what is the aim? There is no threat, missiles are stood down, no nuclear warfare in the offing. No possibility of an instant strike – as we were told would happen, back in the Cold War, though he didn't believe it. The submarine could easily have not gone back on patrol.

The third fact he is inclined to deliver is that we're developing a 20 billion pound programme for a new warhead, 90% of which will be American and only 10% will be British. So we are spending billions on setting up the Admiralty Weapons Establishment (The Admiralty Surface Weapons Establishment is just the defence research agency). This also reiterated Bruce Kent's point that UK nuclear weapons are not independent, very few of the parts are British made or owned.

Rob concludes that facts are quite a good way to undermine trust in the government and once you can start to undermine trust in the government, then perhaps they'll start to listen to the bigger picture. And if you tell people that both Kennedy and Mountbatten, who were both big-featuring people in the nuclear world, were convinced that actually nuclear weapons were not the way to go, that is of interest too. Rob believes that had Kennedy not died, he would have embarked on a disarmament programme. Mountbatten, as well, in his last years spoke openly in the House of Lords about how we should be disarming.

Finally, he suggested we turn to the open letter that ICAN generated. 56 statesmen, from 20 NATO countries, 2 NATO Secretary Generals, all are saying Sign the UN Treaty on the Prohibition of Nuclear Weapons, because the NPT has been in force for 58 years and not a single disarmament measure has taken place underneath it. (The NPT is the Treaty on the Non-Proliferation of Nuclear Weapons, which entered into force in March 1970, seeking to inhibit the spread of nuclear weapons.

The NPT has become the 'big five's' way of lawfully carrying on with nuclear weapons as nobody can say it doesn't say they will get rid of them. They just have a way of not doing it. (The big five are the countries with big nuclear weapons power, including the UK) who have not yet signed the treaty.

In conclusion Rob finds that distributing simple facts like this carries quite a lot of weight.

Stop the AUKUS partnership, spending and proliferation of nuclear submarines in Asian waters.

Keep AI out of Nuclear Weapons Decisions - Report for the Indonesia Government on AUKUS, by Frances

“Unrecoverable Error”

It's hard to remember what the public used to be told about nuclear power. We knew nuclear reactors were dangerous because the processes of fission and fusion require extreme compression and extreme heat; temperatures twice as hot as the core of the sun. Sometimes nuclear power stations would “melt-down”, releasing radioactive waste. We were told that nuclear waste never degrades. Hundreds of millions of cubic metres, of the toxic waste, sit in each country, including Indonesia, while ways to store it ‘for longer than expected’ are explored. Sometimes nuclear waste was piped to other countries, or dumped little-by-little into the sea. More recently, the nuclear industry were in negotiations with gas and oil companies to bury the waste in empty wells. In the past, most men and women associated nuclear power with war and inevitable mass destruction, by accident or by design.

Then there was the danger of “a maniac” “pressing the button”, detonating a nuclear bomb. We hoped leaders would know of the “nuclear winter” that would follow, where nothing will grow and so much radiation in the air would make our hair fall out, and quickly humans, along with the other animal and plant life would wither and die.

People imagined that military personnel would wait nervously for the leader of their country to give the command to fire. We hoped the threat of nuclear war would only ever escalate following many months and years of peace negotiations, and efforts to find other resolutions. If we had thought about using nuclear weapons logically, we would have remembered that there is only ever a “4-minute warning”. Four minutes is not enough time to ring

the President, or even discuss with a colleague, so whoever is on duty must rely on the notification from that computer system and follow protocol. Military protocol requires immediate retaliation.

This procedure, upon which the safety of the whole world rests, was eventually tested: A transmission came in, to an Early Warning data centre, that the US had launched six nuclear missiles on Russia. By great chance, a man by the name of Stanislav Petrov was on duty. Feeling the responsibility for the action he had to take, he recognised he still had a choice. “An erroneous retaliatory nuclear attack on the United States and its NATO allies could have wiped out half of the population”. But what else did he have, in addition to the computer reports and protocol? He had the depth of his experience; his reasoning; his observations of the political landscape; his care for life and trust in his own inner authority. Petrov made “a judgement call” and decided the reports must be a false alarm. “An investigation later confirmed that the satellite warning system had indeed malfunctioned”.

In the upcoming election debate, candidates should discuss their understanding and stance on commercial and military nuclear power and how they will lead with discernment and concern for the cost to life. The cost to life is not just if there's a war or disaster. The replacement Trident nuclear submarine for the UK cost the same as providing an upgraded National Health Service for free, for the whole population, for 45 years. Somehow the decision to finance the submarine instead of the National Health Service, got passed in their parliament.

Thankfully, President Joko Widodo already sent a clear message to the world that “the possession and use of nuclear weapons cannot be justified for any reason”,

when he ratified the Treaty Prohibiting Nuclear Weapons (TPNW) in November 2023. But was Indonesia informed by its “Plenipotentiary ambassadors” abroad (These are delegates to foreign countries who have independent, executive powers to act on behalf of Indonesia) about the Arkus Partnership between the UK, US and Australia; to arm Australia with eight nuclear submarines? China have called the plan “a return to a Cold War mentality”. France are calling it a “stab in the back”, as a French company was going to manufacture the submarines and Australia had to pay France 555 million euro compensation, just to get out of the deal. With that level of international bad feeling about the Arkus partnership, only formed in 2021, ministerial candidates must ask whether the submarines could make Indonesia more of a military target, than act as a ‘deterrent’ - which is what some governments are calling nuclear weapons now - or serve on the Pandemic Preparedness fast-response supply chain to international health and security crises, where the UN say they would like to maximise the use of nuclear submarines.

Following recent agreements with the US and the upcoming WHO Pandemic Treaty, already signed, can Indonesia put the brakes on and say ‘No’ to nuclear weapons in Indonesian waters or the use of Indonesian resources to fuel and arm them? The submarines, like the other smart technologies are to use artificial intelligence extensively in their operation.

Gladiator Bangsa have also been considering, when did competent authorities, regulators and decision- makers start trusting technology and being digitally-assisted, more than trusting our own experience and knowledge and trusting each other?

Most people have sat in front of a computer screen for a lot longer than four minutes, in frustration and powerlessness, unable to even verify their own identity to access their own accounts. In the past, a computer screen would often read ‘Unrecoverable Error’. Imagine the artificial intelligence in these nuclear submarines, executing their programmed protocols without hesitation, while the Naval Commander frantically tries to get clearance to stop the ballistic missiles being fired. The computer may require a retina scan; facial recognition; a finger print, and may an OTP - a One Time Password. Picture all these being asked for at once in order to return the computer system to manual controls. Too late. “Unrecoverable error”.

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Conflict of Interests Nuclear PDF slides - attached.

Professor Richard Claproth, Gladiator Bangsa, The WHO and the Armed Forces, implemented by a front provided by Save The Children Fund UK.

Professor Richard Claproth Why Indonesia Should Exit the WHO

17.

Pascal Najadi: The WEF is not eligible anymore for diplomatic immunity. I call on the Swiss authorities and security to arrest those people immediately.

Pascal Najadi and Dr Astrid Stuckelberger discuss the dark underbelly of global organizations headquartered in Geneva, Switzerland.

“Everything evil in the world related to democide unfortunately comes from Geneva,” Najadi says. “You have WHO in Geneva, you have GAVI, then you have the WEF...that has diplomatic immunity.

“I, as a Swiss citizen right here, now declare that the WEF is not eligible anymore for diplomatic immunity. I call on the Swiss authorities and security to arrest those people immediately.”

“Why? The WEF, WHO, GAVI, Big Pharma, Big Tech, and Bill Gates all advocated a global humanity injection by a bioweapon injecting nanolipids into 5.7 billion people. And we Swiss are hosting them. That’s terrible. We cannot tolerate any entity that promotes poison to be injected into humanity. But you have done it. I’m the victim. I’m dying from it, and my mother, too. It’s a democide and will be judged. It will be corrected in the name of humanity.”

At the beginning of this year, Pascal Najadi, a retired banker from Switzerland filed criminal charges of Abuse of Office under Article 310 of the Swiss Criminal Code against Swiss President Alain Berset, who was also that country’s former Minister of Health. To everyone’s surprise, the Attorney General of Switzerland launched an investigation into the President – the first, of a sitting head of state over their “vaccine” policies – causing Berset to resign!

Pascal was born in Switzerland and his Swiss mother, Heidi Anderhub-Minger is the grandniece of Rudolf Minger, who was the President of Switzerland before World War II. Pascal’s father, Hussain Najadi was the renowned Persian-Bahraini international banker and business developer who became a founding member of the European Management Forum, before he broke off with Klaus Schwab in 1987 and the Davos meeting was renamed the World Economic Forum.

Pascal says his father broke off with Klaus Schwab but he says that the early European Management Forum was a small gathering of no more than 100 people that was held at a 4-star hotel that he describes as “clever” and “benign”. It was basically a schmoozefest for leaders from “emerging markets” mainly in Asia, where Hussain had founded banks to develop Middle Eastern capital. In 2013, Hussain was fatally shot in Kuala Lumpur, alongside his wife, who was seriously injured. Pascal

believes his father was assassinated for reporting corruption within Malaysia.

In the meantime, the World Economic Forum was taken over by the same group that is pushing Agenda 2030 at the UN, which Pascal calls “The end of humanity.” Last February, Pascal said of the International Health Regulations, “Exit the WHO. If you can do that, that’s the smartest thing to do. Just exit...It is a Fascist declaration.”

18) A Text Book Case of Genocide ignored.

Director of the New York Office of the High Commissioner for Human Rights. Craig Mokhibe Resignation Letter - Peace

<https://www.documentcloud.org/documents/24103463-craig-mokhiber-resignation-letter>

HEADQUARTERS | SIEGE | NEW YORK, NY 10017 TEL.: + 212 963 5931 |  
craig.mokhiber@un.org 28 October 2023

Dear High Commissioner,

This will be my last official communication to you as Director of the New York Office of the High Commissioner for Human Rights.

I write at a moment of great anguish for the world, including for many of our colleagues. Once again, we are seeing a genocide unfolding before our eyes, and the Organization that we serve appears powerless to stop it. As someone who has investigated human rights in Palestine since the 1980s, lived in Gaza as a UN human rights advisor in the 1990s, and carried out several human rights missions to the country before and since, this is deeply personal to me.

I also worked in these halls through the genocides against the Tutsis, Bosnian Muslims, the Yazidi, and the Rohingya. In each case, when the dust settled on the horrors that had been perpetrated against defenseless civilian populations, it became painfully clear that we had failed in our duty to meet the imperatives of prevention of mass atrocities, of protection of the vulnerable, and of accountability for perpetrators. And so it has been with successive waves of murder and persecution against the Palestinians throughout the entire life of the UN. High Commissioner, we are failing again.

As a human rights lawyer with more than three decades of experience in the field, I know well that the concept of genocide has often been subject to political abuse. But the current wholesale slaughter of the Palestinian people, rooted in an ethno-nationalist settler colonial ideology, in continuation of decades of their systematic persecution and purging, based entirely upon their status as Arabs, and coupled with explicit statements of intent by leaders in the Israeli government and military, leaves no room for doubt or debate. In Gaza, civilian homes, schools, churches, mosques, and medical institutions are wantonly attacked as thousands of civilians are massacred. In the West Bank, including occupied Jerusalem, homes are seized and reassigned based entirely on race, and violent settler pogroms are accompanied by Israeli military units. Across the land, Apartheid rules.

This is a text-book case of genocide. The European, ethno-nationalist, settler colonial project in Palestine has entered its final phase, toward the expedited destruction of the last remnants of indigenous Palestinian life in Palestine. What’s

more, the governments of the United States, the United Kingdom, and much of Europe, are wholly complicit in the horrific assault. Not only are these governments refusing to meet their treaty obligations “to ensure respect” for the Geneva Conventions, but they are in fact actively arming the assault, providing economic and intelligence support, and giving political and diplomatic cover for Israel’s atrocities.

Volker Turk, High Commissioner for Human Rights Palais Wilson, Geneva  
Craig Mokhiber resignation letter  
Contributed by ISHMAEL DARO (Democracy Now!)

Craig Mokhibe - Human Rights Lawyer continues:

In concert with this, western corporate media, increasingly captured and state-adjacent, are in open breach of Article 20 of the ICCPR, continuously dehumanizing Palestinians to facilitate the genocide, and broadcasting propaganda for war and advocacy of national, racial, or religious hatred that constitutes incitement to discrimination, hostility, and violence. US-based social media companies are suppressing the voices of human rights defenders while amplifying pro-Israel propaganda. Israel lobby online-trolls and GONGOS are harassing and smearing human rights defenders, and western universities and employers are collaborating with them to punish those who dare to speak out against the atrocities. In the wake of this genocide, there must be an accounting for these actors as well, just as there was for radio Milles Collines in Rwanda.

In such circumstances, the demands on our organization for principled and effective action are greater than ever. But we have not met the challenge. The protective enforcement power Security Council has again been blocked by US intransigence, the SG is under assault for the mildest of protestations, and our human rights mechanisms are under sustained slanderous attack by an organized, online impunity network. Decades of distraction by the illusory and largely disingenuous promises of Oslo have diverted the Organization from its core duty to defend international law, international human rights, and the Charter itself. The mantra of the “two-state solution” has become an open joke in the corridors of the UN, both for its utter impossibility in fact, and for its total failure to account for the inalienable human rights of the Palestinian people. The so-called “Quartet” has become nothing more than a fig leaf for inaction and for subservience to a brutal status quo. The (US-scripted) deference to “agreements between the parties themselves” (in place of international law) was always a transparent slight-of-hand, designed to reinforce the power of Israel over the rights of the occupied and dispossessed Palestinians.

High Commissioner, I came to this Organization first in the 1980s, because I found in it a principled, norm- based institution that was squarely on the side of human rights, including in cases where the powerful US, UK, and Europe were not on our side. While my own government, its subsidiarity institutions, and much of the US media were still supporting or justifying South African apartheid, Israeli oppression, and Central American death squads, the UN was standing up for the oppressed peoples of those lands. We had international law on our side. We had human rights on our side. We had principle on our side. Our authority was rooted in our integrity. But no more.

In recent decades, key parts of the UN have surrendered to the power of the US, and to fear of the Israel Lobby, to abandon these principles, and to retreat from international law itself. We have lost a lot in this abandonment, not least our own global credibility. But the Palestinian people have sustained the biggest losses as a result of our failures. It is a stunning historic irony that the Universal Declaration of Human Rights was adopted in the same year that the Nakba was perpetrated against the Palestinian people. As we commemorate the 75th Anniversary of the UDHR, we would do well to abandon the old cliché that the UDHR was born out of the atrocities that preceded it, and to admit that it was born alongside one of the most atrocious genocides of the 20th Century, that of the destruction of Palestine. In some sense, the framers were promising human rights to everyone, except the Palestinian people. And let us remember as well, that the UN itself carries the original sin of helping to facilitate the dispossession of the Palestinian people by ratifying the European settler colonial project that seized Palestinian land and turned it over to the colonists. We have much for which to atone.

But the path to atonement is clear. We have much to learn from the principled stance taken in cities around the world in recent days, as masses of people stand up against the genocide, even at risk of beatings and arrest. Palestinians and their allies, human rights defenders of every stripe, Christian and Muslim organizations, and progressive Jewish voices saying “not in our name”, are all leading the way. All we have to do is to follow them.

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Yesterday, just a few blocks from here, New York’s Grand Central Station was completely taken over by thousands of Jewish human rights defenders standing in solidarity with the Palestinian people and demanding an end to Israeli tyranny (many risking arrest, in the process). In doing so, they stripped away in an instant the Israeli hasbara propaganda point (and old antisemitic trope) that Israel somehow represents the Jewish people. It does not. And, as such, Israel is solely responsible for its crimes. On this point, it bears repeating, in spite of Israel lobby smears to the contrary, that criticism of Israel’s human rights violations is not antisemitic, any more than criticism of Saudi violations is Islamophobic, criticism of Myanmar violations is anti-Buddhist, or criticism of Indian violations is anti-Hindu. When they seek to silence us with smears, we must raise our voice, not lower it. I trust you will agree, High Commissioner, that this is what speaking truth to power is all about. But I also find hope in those parts of the UN that have refused to compromise the Organization’s human rights principles in spite of enormous pressures to do so. Our independent special rapporteurs, commissions of enquiry, and treaty body experts, alongside most of our staff, have continued to stand up for the human rights of the Palestinian people, even as other parts of the UN (even at the highest levels) have shamefully bowed their heads to power. As the custodians of the human rights norms and standards, OHCHR has a particular duty to defend those standards. Our job, I believe, is to make our voice heard, from the Secretary- General to the newest UN recruit, and horizontally across the wider UN system, insisting that the human rights of the Palestinian people are not up for debate, negotiation, or compromise anywhere under the blue flag. What, then, would a UN-norm-based position look like? For what would we work if we were true to our rhetorical admonitions about human rights and equality for all, accountability for perpetrators, redress for victims,

protection of the vulnerable, and empowerment for rights-holders, all under the rule of law? The answer, I believe, is simple—if we have the clarity to see beyond the propagandistic smokescreens that distort the vision of justice to which we are sworn, the courage to abandon fear and deference to powerful states, and the will to truly take up the banner of human rights and peace. To be sure, this is a long-term project and a steep climb. But we must begin now or surrender to unspeakable horror. I see ten essential points:

**Legitimate action:** First, we in the UN must abandon the failed (and largely disingenuous) Oslo paradigm, its illusory two-state solution, its impotent and complicit Quartet, and its subjugation of international law to the dictates of presumed political expediency. Our positions must be unapologetically based on international human rights and international law.

**Clarity of Vision:** We must stop the pretense that this is simply a conflict over land or religion between two warring parties and admit the reality of the situation in which a disproportionately powerful state is colonizing, persecuting, and dispossessing an indigenous population on the basis of their ethnicity.

**One State based on human rights:** We must support the establishment of a single, democratic, secular state in all of historic Palestine, with equal rights for Christians, Muslims, and Jews, and, therefore, the dismantling of the deeply racist, settler-colonial project and an end to apartheid across the land.

**Fighting Apartheid:** We must redirect all UN efforts and resources to the struggle against apartheid, just as we did for South Africa in the 1970s, 80s, and early 90s.

**Return and Compensation:** We must reaffirm and insist on the right to return and full compensation for all Palestinians and their families currently living in the occupied territories, in Lebanon, Jordan, Syria, and in the diaspora across the globe.

**Truth and Justice:** We must call for a transitional justice process, making full use of decades of accumulated UN investigations, enquiries, and reports, to document the truth, and to ensure accountability for all perpetrators, redress for all victims, and remedies for documented injustices.

**Protection:** We must press for the deployment of a well-resourced and strongly mandated UN protection force with a sustained mandate to protect civilians from the river to the sea.

**Disarmament:** We must advocate for the removal and destruction of Israel's massive stockpiles of nuclear, chemical, and biological weapons, lest the conflict lead to the total destruction of the region and, possibly, beyond.

**Mediation:** We must recognize that the US and other western powers are in fact not credible mediators, but rather actual parties to the conflict who are complicit with Israel in the violation of Palestinian rights, and we must engage them as such.

**Solidarity:** We must open our doors (and the doors of the SG) wide to the legions of Palestinian, Israeli, Jewish, Muslim, and Christian human rights defenders who are standing in solidarity with the people of Palestine and their human rights and stop the unconstrained flow of Israel lobbyists to the offices of UN leaders, where they



advocate for continued war, persecution, apartheid, and impunity, and smear our human rights defenders for their principled defense of Palestinian rights.

This will take years to achieve, and western powers will fight us every step of the way, so we must be steadfast. In the immediate term, we must work for an immediate ceasefire and an end to the longstanding siege on Gaza, stand up against the ethnic cleansing of Gaza, Jerusalem, and the West Bank (and elsewhere), document the genocidal assault in Gaza, help to bring massive humanitarian aid and reconstruction to the Palestinians, take care of our traumatized colleagues and their families, and fight like hell for a principled approach in the UN's political offices.

The UN's failure in Palestine thus far is not a reason for us to withdraw. Rather it should give us the courage to abandon the failed paradigm of the past, and fully embrace a more principled course. Let us, as OHCHR, boldly and proudly join the anti-apartheid movement that is growing all around the world, adding our logo to the banner of equality and human rights for the Palestinian people. The world is watching. We will all be accountable for where we stood at this crucial moment in history. Let us stand on the side of justice. I thank you, High Commissioner, Volker, for hearing this final appeal from my desk. I will leave the Office in a few days for the last time, after more than three decades of service. But please do not hesitate to reach out if I can be of assistance in the future. Sincerely, Craig Mokhiber  
Senate Opposition to WHO moving from advisory agency to governing body.

The Fundamental Transformation of the W.H.O.

From Health Advisor to Global Dictator

Wednesday, November 8th 2023 Capitol Visitors Briefing for Senators, Representatives and staff on what the WHO is doing to transition from an advisory agency to a governing body. Our organizations are united in an effort to educate elected officials and the public about the World Health Organization's proposed pandemic treaty and International Health Regulation amendments in order to work together to retain our national sovereignty over issues relating to health and other matters.

#### SPEAKERS

- Senator Ron Johnson (R-WI)
- The Honorable Michele Bachman, Dean, Robertson School of Government, Regent University
- Reggie Littlejohn, Esq., President of Women's Rights Without Frontiers
- Dr. Meryl Nass, M.D., Founder, Door to Freedom; Scientific Adviser, Children's Health Defense
- Dr. David Bell, M.D., Ph.D., Sr Scholar at Brownstone Institute; fmr medical officer and scientist at the WHO
- Dr. Kat Lindley, Co-founder, Global Health Project
- Valerie Borek, Esq., Associate Director and Lead Policy Analyst for Stand for Health Freedom
- Kristen Ullman, Esq., President, Eagle Forum
- Catherine Austin Fitts, Fmr Assistant Secretary of Housing & Urban Development, Founder, Solari, Inc.

#### MODERATOR

- Frank Gaffney, Founder and Executive Chairman, Center for Security Policy

19. Estonia reject the COP28 financing, as well as IHR Amendments and Treaty

Estonian Parliament Rejects the financing of the WHO, as well as their Amendments to the International health Regulations and the International Agreement on Pandemic Prevention, Preparedness and Response

On November 22nd, 2023, eleven members of the Estonian Parliament sent a letter to the WHO Director General providing notification of Estonia's rejection of the International Health Regulation (2005) Amendments, as well as the International Agreement on Pandemic Prevention, Preparedness, and Response. They also noted they rejected changes to financing of the WHO. They note that the full Estonian Parliament did not authorize such negotiations, as required by Estonian law.

20.

Lawyer Eddie Hobbs,: the Treaty cannot be accepted in Ireland.

Crotty personally took the government to court and ruled that cooperation on foreign policy could not be codified into law as it would amount to an unconstitutional delegation of the state's external sovereignty

Crotty v. An Taoiseach was a landmark 1987 decision of the Irish Supreme Court which found that Ireland could not ratify the Single European Act unless the Irish Constitution was first changed to permit its ratification. The case, taken by Raymond Crotty formally against the Taoiseach (then Garret FitzGerald), directly led to the Tenth Amendment of the Constitution of Ireland (which authorised the ratification of the Single Act) and established that significant changes to European Union treaties required an amendment to the Irish constitution before they could be ratified by Ireland. As a consequence, Ireland, uniquely in the EU, requires a plebiscite for every new, or substantive change to a, European Union Treaty.

The substantive issues in the case revolved around the interpretation of Part III of the Single European Act which codified cooperation on foreign policy matters between the governments of the then twelve member states of the European Economic Community – referred to as European Political Cooperation – into an international agreement. The majority of the Court ruled that if the state ratified Part III, it would amount to an unconstitutional delegation of the state's external sovereignty. The dissenting judges argued that the provisions only constituted a requirement to listen and consult.

21.

Vaccine deaths and fraudulent misrepresentation

In a ruling under the UK's code of conduct Pfizer has been found GUILTY of 'bringing discredit to the pharmaceutical industry' in the UK, the most serious breach there is under the UK Code of Practice rules.

A ruling by the UK's @PMCPAUK found pfizer had breached the UK's regulatory code of conduct FIVE times including misleading the public about the safety and efficacy of its Covid vaccine AND unlawfully promoting an unlicensed medicine. This comes after Pfizer was found GUILTY in November 2022 of misleading UK parents over the safety of the Covid vaccine for kids.

22.

Cases against Artificial Intelligence and Patents

Bill Gates AI technology secretly smuggled into the billions of mosquitoes engineered to carry the Wolbachia Bacteria IP Technology. The capacity is unknown but at very least can transmit data as to where the mosquitoes are, who they bite and can receive instructions too, including electrical pulse-relayed genetic

modification and directions, activations, and a kill switch, all operated through the 5G network and smart infrastructure. Outside Indonesia's control. AI also mapped the deployment of the eggs and was used to produce a risk assessment that concluded negligible risk for over 50 risks that were all guaranteed to be a high risk and guaranteed to happen.

Artificial Intelligence is a military technology, that follows a retaliatory protocol. Following requests for due diligence, before the release of 200 million vectors carrying Wolbachia IP Technology coupled with Microsoft CNN AI, in Indonesia, we achieved a postponement on the WHO-approved release. That same night an Indonesian maternity Hospital, in Gaza was bombed and destroyed. Then I discovered that the

<https://www.jpost.com/business-and-innovation/tech-and-start-ups/article-760280> AI-Driven Conflict.

Through the upcoming WHO's Pandemic Treaty, and Sustainability treaties, Microsoft AI will seize control of all data and exercise a heinous credit-scoring surveillance but mainly bring Bill Gates' patents to fruition. Exclusive rights to the Computerisation of the Human Body and all energy derived from it. All the patents and licenses have to be revoked and the technologies contained and destroyed or decommissioned.

Microsoft laid off their entire Ethics team, employed to ensure good practice in the implementation of artificial intelligence.. over 10,000 were sacked and not replaced. Microsoft has offered to pay all legal costs arising for their Artificial Intelligence customers. Microsoft will protect their customers from being sued however evidenced and extensive the infringement is.

Artificial intelligence employed to generate thousands of targets, by using data gathered from people's social media interests.

1. President Obama changed strike targets from actual terrorist targets to 'signature groups', allowing any man woman or child with sympathy for the occupied nation or having lost a friend in the violence to become a legitimate target themselves.

2. Drones were brought to Djibouti in 2010 for strikes in the Yemen.

Obama's covert drone war in numbers: ten times more strikes than Bush 563 rather than 57 in whole Bush term.

23.

South African Cases:

a) Clause in Pfizer government contracts - some countries had to sign it and some were able to refuse, where guarantee was required: Natural resources, reserve banks and military bases.

South African War Crimes charges: on UK, US and Israel. Charges filed by an ex-policemen in Great Britain and Childrens Health Defence Africa Lawyers.

b) Analysis of The Sex Matters Bill as Crucial For Peace by Frances sent March 2024

"Please support the Bill forbidding the social transitioning in school of children from boys to girls and girls to boys. The Bill thankfully further demands that no child is given puberty blockers or hormonal treatment (irreversible or otherwise-promoted) or surgery to change their sex. You can support the Bill by joining the debate tomorrow. I have also sent this to the Mayor of Abingdon, a member of Mayors for Peace. This

is because the sterilizing of children, by a foreign entity, however it is achieved, is a crime. (<https://infertilitymovie.org/> This is how they're doing it in Africa. (The Diabolical Agenda case of sterilising a whole population with vaccines administered as 'Tetanus' vaccines.

Social and Genetic Engineering. Allowing the social and genetic engineering of children is part of a wider war against men and women. Many children experience mortification and shame about their bodies and question the value of who they are, as they are, when they go through puberty and beyond. That is an emotional and mental response to failures of our education and society. We would go as far as to say that they were not even failures, but a premeditated and protracted attack on humanity, deployed by foreign and novel technologies. Please explain at the debate that it is a crime to exploit this vulnerable age group by validating the self-rejection of the healthy body they are born with.

Elon Musk (AI, 5G/6G Satellite Permit)

"Teach a people to hate themselves and their history and they are defenceless against mind viruses. They can be reprogrammed with ease."

To represent peaceful men and women in your constituency please raise the context of this bill, where the rollout of MMWave and 5G towers (and Elon Musk's satellite capacity) with an artificial intelligence interface is happening, without public consultation, consent or even planning permission. We do not consent. The capacity of this wifi technology and so-called smart infrastructure is to further 'groom' the next generation for exploitation. It is a radiological weapon of mass destruction. The internet triggers a permanent adrenalin response and intentionally spreads fear and a narrative devoid of emotional intelligence and truth. Following a Freedom of Information request into the safety of the 5G infrastructure and shortwave frequency before the rollout, I received only one sentence. "WHO says it's safe"

Microsoft's Bill Gates is implicated in an International Criminal Court Proceedings, with thousands of cases against him and his fraudulent misrepresentation as 'philanthropic'. His original business was The Institute for Population Control, which makes the vector and vaccine program adverse events premeditated harms.

The neurotoxin fluoridation also must not be allowed into the water supply in Great Britain. It is an industrial waste product and must be stopped in areas where it has already been put in drinking water, and is already poisoning people and dumbing them down, to stages 1,2, and 3 dementia.

<https://childrenshealthdefense.org/defender/epa-final-witnesses-neurotoxicity-fluoride-trial/>

Men and women stand above public servants, government and obviously above corporations, in Constitutional law and we ask you to make sure we and our bodily integrity are not undermined further.

The updated version of the WHO and UN Treaties were not shared but leaked to the public. You may not have time to read them, and they are still being amended and so remain a 'moving target' in terms of meaningful analysis. You will have to trust these cases for appeal that they will bring carnage if nations acquiesce, via their "silent process". In fact, nations haven't kept silent at all but still the threats of profitable

protracted crises (Declarations of pandemics that never end), lockdowns, forced medical procedures and surveillance down to biological data collection and replication, could still be written into legally binding agreements, unless we speak up and make the UN and WHO step down.

c) This was my communication with the South African firm of lawyers who have filed charges against the UK, US and Israel governments, for War Crimes. In retaliation, the US have put sanctions on South Africa for filing these charges. All these hostile actions can still be defused and refused but not if the WHO come into power in May.

The WHO will also put sanctions on member states if they do not comply with the agreement in terms of reporting on their surveillance of the people, and the purchase, mandating and administering of drugs.

Most people know that the reported Hamas attacks were likely a psychological operation again, using AI to generate an event that would justify the involvement of US and UK in the bombardment of Palestine.

The men and women of Great Britain do not agree or consent to the actions of the Corporation of the United Kingdom on any front and intend for our children to grow up with freedom of choice and sovereignty.

The AI machine directing Israel's bombing spree in Gaza

The Israeli army has marked tens of thousands of Gazans as suspects for assassination, using an AI targeting system with little human oversight and a permissive policy for casualties. In 2021, a book titled "The Human-Machine Team: How to Create Synergy Between Human and Artificial Intelligence That Will Revolutionize Our World" was released in English under the pen name "Brigadier General Y.S." In it, the author — a man who we confirmed to be the current commander of the elite Israeli intelligence unit 8200 — makes the case for designing a special machine that could rapidly process massive amounts of data to generate thousands of potential "targets" for military strikes in the heat of a war. Such technology, he writes, would resolve what he described as a "human bottleneck for both locating the new targets and decision-making to approve the targets."

From: Franc Micklem

To: admin@wvratt.co.za <admin@wvratt.co.za The Law Firm That Will Give Evidence on War Crimes.

Sent: Thursday, 7 March 2024 at 19:30:54 GMT

Subject: For Attn: Cherise. Please add the extraction of Palestine's natural resources, bioweapons, and use of AI as a retaliatory military protocol

Thank you for your time on the telephone today and for addressing the war crimes. I am grateful for this opportunity to add

1) the use of artificial Intelligence, a military technology weaponized by its retaliation protocol.

2) the extraction of Palestine's natural gas and other resources and

3) the contravening of the Non proliferation of weapons of mass destruction treaty to the crimes and, I'm afraid,

4) Please add the United Nations to the parties committing these war crimes.

We will need four at least of the men who have made Protected Disclosures who are

in custody and not at all protected, to give evidence and win their freedom.

Julian Assange was the first to reveal the UN's perpetuation of conflict.

Richard Boyle who worked towards the end of Usury and could confirm malpractice in the WEF.

David McBride who blew the whistle on War Crimes in Afghanistan, confirmed by the Brereton Report.

Reiner Fuellmich who was imprisoned as he took the pharmaceutical industry and governments to court for genocide during the pandemic.

The precedent in law we have is the woman I volunteer for, previous Health Minister of Indonesia who is the only political leader we have in the world, I believe, who has been to prison for trying to avoid a biological disaster. The only person who has been able to shut down a military laboratory, on biosafety and corruption grounds. She also hid a deadly pathogen from the WHO and refused to share samples. It was gone when got out of prison. When she was finally able to track it down, it was in Ukraine, where there are reports of terrible experiments and noncompliance in American-funded military laboratories there.

[https://www-suarapemredkalbar-com.translate.google/read/nasional/30052022/biolab-as-namru-2-yang-dilawan-siti-fadilah-menkes-yang-dipenjarakan?\\_x\\_tr\\_sl=id&\\_x\\_tr\\_tl=en&\\_x\\_tr\\_hl=en&\\_x\\_tr\\_pto=wapp](https://www-suarapemredkalbar-com.translate.google/read/nasional/30052022/biolab-as-namru-2-yang-dilawan-siti-fadilah-menkes-yang-dipenjarakan?_x_tr_sl=id&_x_tr_tl=en&_x_tr_hl=en&_x_tr_pto=wapp)

This is the problem of Dual Use Research of Concern (DURC) it is justified and publicly funded on health terms but then patented for vaccine profits and the findings withheld on defence grounds. I will share a bioweapons paper, that was drafted in 2021. It talks about non-invasive gene therapy. This relates to Elon Musk's 180 day experimental permit to use his satellites for undisclosed purposes but in connection with T Mobile devices and 5 and 6G smart infrastructure and networks to collect and transmit data and degradation of human health, without any regulatory oversight.

157 of 194 UN Member states have lodged formal reservations, rejections, and some even withdrawn formally from the WHO Treaty and the IHR Amendments. All the African states have been used for biological experiments on whole communities of children. I attach my presentation on the recent live GMO plasmodium parasite-Malaria 'vaccines' being administered to children.

Please don't overlook the biological and radiological war crimes as they are a big contender.

First notice served on WHO for Pandemic Preparedness

<https://healingbyfranc.blogspot.com/2023/12/questions-to-ask-before-you-sign-treaty.html>

Second notice served on WHO for Retaliatory Protocol

<https://healingbyfranc.blogspot.com/2023/12/whos-thin-veneer-of-health-strategy.html>

UN, WHO, US Military, US Philanthropic Funding Gates and Musk, Weapons of Mass Destruction.

<https://healingbyfranc.blogspot.com/2024/01/the-un-both-want-and-dont-want-nuclear.html>

Analysis of WHO and Military Relations

<https://healingbyfranc.blogspot.com/2023/12/analysis-of-who-and-military-relations.html>

Assault on the Kingdom of Hawaii: Scorch of Maui attributed to Musk's Space X

army.

The only way to decontaminate a gene edited microbes and gene drives outside a laboratory is to scorch the land.

Attached: EPA Testimony from speaker for national security expert from Hawaii Unites.

Bioweapons are Offensive and Defensive -

<https://live.childrenshealthdefense.org/chd-tv/shows/good-morning-chd/mosquito-bio-warfare--who-desperation-grows/>

This is me being interviewed by Children's Health Defense Africa

[https://www.freedomalliancesa.org/wp-content/uploads/2023/12/4\\_5782709465862116422.pdf](https://www.freedomalliancesa.org/wp-content/uploads/2023/12/4_5782709465862116422.pdf)

Unexploited gas reserves in Palestine

[https://en.wikipedia.org/wiki/Energy\\_in\\_the\\_State\\_of\\_Palestine#:~:text=Palatine%20produces%20no%20oil%20or,Corporation%20\(IEC\)%20for%20electricity.](https://en.wikipedia.org/wiki/Energy_in_the_State_of_Palestine#:~:text=Palatine%20produces%20no%20oil%20or,Corporation%20(IEC)%20for%20electricity.)

United Nations double agents. Herding women and children into schools for sanctuary but then informing Israel, since 2010

An email I wrote in 2010 describing how the UN had placed Palestinian women and children in schools for sanctuary but then notified Israeli who obliterated them with two scatterbombs - weapons on trial from the US - where the shards reignited when they entered the body:

Thu February 4, 2010 at 11:13

From: fmicklem8@yahoo.co.uk

To: bmicklem@googlemail.com

The exhibition clearly showed the consequences of the attack on Gaza last year.

The first half consisted of striking cell phone photos from

many people in schoolyards with hundreds of phosphorous rays landing everywhere.

The second half was an exhibition of drawings made by surviving children

as part of a project aimed at remedying the mental trauma suffered.

Gaza was bombed from December 27, 2008 to January 18, 2009. The UN then offered their schools as refuge to the Palestinians but the UN informed the Israelis. This made schools a target and hundreds of children and entire families were killed. Eighteen schools were fully destroyed, two hundred and fifty schools bombed.

The two types of bombs used were both developed by the United States and given to Israel for testing.

White phosphorus bombs rained down on large areas, burning whatever they landed on. New technology adding gel to the composition of the bombs meant that they remained lit and burned people as they tried to escape. Phosphorus fallout also reignites, making the place unsafe for days. Anyway, there was nowhere to go - the entire area is only 7 miles by 22 miles.

The second type of bomb has been described as genotoxic. Thousands of toxic metal rods break off and remain in the body undetected. They are invisible to the naked eye

cannot be removed. Their toxicity will cause cancer and cancer in the next generation.

The drawings showed more destruction. Several showed bulldozers destroying apartments full of people. Many showed that the attack was carried out by machines rather than soldiers. Drones were used - remotely controlled bombers, operated from the base camp. The observations written alongside these images included a question aimed at children. "Should people be allowed to kill real people with a video game?"

Some school groups were also present

at the exhibition, with one of them drawing pictures in response to the images in the exhibition. An older foreign group studied the exhibits. Some of our fellow Fas Lane protesters had put together the exhibit with a man who had worked with Palestinian children for years, originally trying to create a soccer team and program exchange with Great Britain. He was also there in March last year to carry out the art therapy project with the young survivors. All photos were both beautiful and horrible. There was no hatred but a lot of blood, tears, bombs, houses destroyed and symbols of Gaza as a whole destroyed.

Since the exhibition, I have heard on the radio that a British brigadier had been reprimanded for his role in the tragedy, linked to the bombing of a UN ship. warehouse. It was said only last week that the Israelis had finally admitted to the use of white phosphorous bombs. We fear that the the bombings will have marked another generation of fear and hatred. From the photos it looked like fear and grief, yes, but hatred, no. Perhaps this is something that will follow though.

Love Frances

Netanyahu described his relationship with Microsoft as a marriage made in heaven and here there is discussed the uses including biological of AI. Bear in mind, Bill Gates holds a patent for exclusive rights to generate energy by computerizing the human body.

<https://www.jpost.com/business-and-innovation/tech-and-start-ups/article-760280>  
"For example, researchers harnessed drug-development AI last year to generate 40,000 potentially deadly molecules, some closely resembling VX, the most potent nerve agent ever developed."

The reason I think we can achieve world peace and a restoration of nature to its balance state of organic productivity, is because all the current leaders have to step down. If redress and compensatation to men and women is possible, then it can be in the jurisdiction of land and soil, to a sovereign bank.

Indonesia is known as the burning bridge and is earmarked for a remote battle ground between the US and Russia. US is winning on most accounts by being welcomed in with its smart cities and data-collecting surveillance control mechanism, while pretending to co-chair a working group with Indonesia. The WHO has not responded to one of the withdrawals or rejections openly yet but has shown it's anger at Russia, Iran, Palestine, Brazil , Philippines, and Africa for their reservations and questioning of the legitimacy of the IHR and Treaties by strikes and undeclared releases.

The retaliation against Indonesia after we got the mass mosquito release postponed in November 2023

<https://www.aljazeera.com/news/2023/11/25/gazas-indonesian-hospital-in-ruins->





25. "Banking is slightly illegal," says world-renowned economist Richard Werner, who is leading the charge against CBDCs. In this episode of "The Glenn Beck Podcast," Richard teaches Glenn that "banks don't take deposits, and banks don't lend money." That begs the question, "What do banks actually do?" This discussion may make you realize that all you think you know about money is wrong. That's not all we don't know about the economy. We also have no clue which banks make up the Federal Reserve, who created Bitcoin, or the real relationship between inflation and interest rates. But we do know that COVID-19 revealed a global concentration of power and probably paved the way for the tool dictators of old could have only dreamt of: CBDC. Before the appeal of Universal Basic Income lures you into implanting a chip under your skin, it may be time to consider whether or not America should follow the China-inspired path to one central bank. Perhaps, it's time to consider what Glenn says about the central planners of our economy: "You're in Vegas, and the house always wins."

20th April 2024 Supplementary Evidence Submission to the Court regarding the Jurisdiction and Patents.

This notice is in relation to count 15 in the application for appeal: The exploitation of animals and use of so-called animal "by-products":

I am grateful to the honourable court for considering the appeal entered against the men and women acting as directors, delegates, and agents of the WHO, UN and WEF.

The following supplementary evidence, of legal proceedings, supports the claim that the appeal should extend beyond genocide to faunicide (the killing of animals) and ecocide (wilful destruction of the environment).

Jurisdiction

I write on behalf of the men and women and all sentient beings that have not been able to hold corporations, governments or even individual humans accountable through lawful, legal or political process or through public censure; who cannot donate, and cannot take up arms or mount an organized, collective campaign of self-defense.

Please add to count 15 that the treatment of animals is "not in consonance with constitutional values". I ask that the first remedy provided by the Federal Supreme court establishes jurisdiction, freedoms and dignity for land-animals, pollinators, birds and aquatic life, as well as men and women. It must be made clear that we are above corporations and above public servants.

We ask for an end to the slaughter, breeding, engineering, confinement, isolation, force-feeding, intensive keep, Halal or other methods of killing, hunting, testing, vivisection, dissection, poisoning, experimentation, modifying, enhancing, neglecting, gene editing, consuming or selling of animal-based ingredients.

We ask the court to formally recognize the substantial equivalence of the "live export" of farm animals to countries where they are not protected by any laws, to the

displacement and replacement of whole human populations to nations where they hold no legal status and no recourse to protection.

#### Contesting Patent Court Decisions

Thousands of patents have been allowed that should not have been allowed. The jurisdiction, bodily integrity, privacy, rights and dignity of de jure men and women and all natural creations have been over-ridden by the patent laws and patent courts.

We rigorously contest the legality of patenting 'Exclusive Rights to the Computerization of the Human Body' and all energy generated there-from, by Bill Gates.

We strongly contest the Wolbachia IP Technology coupled with Microsoft CNN AI patented by Scott O'Neill of the World Mosquito Program, which claims exclusive rights to all digital equipment - including the mosquitoes themselves and all data generated. The patent has apparently meant that the implementers have not had to disclose the presence of the surveillance technology in the mosquitoes, or accept liability for the mass deployment of novel biological organisms.

We strongly contest the legal basis for private patenting of pharmaceutical, military, agriculture, pesticide, or conservation products, when the research and trials for those products have been justified and funded by the public. This is particularly of concern with 'dual function' research of concern, where biological agents and their gene sequences are withheld in case they are misused. It is the military and pharmaceutical companies themselves that have weaponized technology. The patents ensure that no independent testing of safety, efficacy or spread are possible.

The Covid 19 vaccines were the first ever drugs to be allowed on to the market without their active ingredients being in the public domain.

We strongly contest the genetic modification of any animal or plant-life and demand compensation in all countries for the contamination of their food and water supply, and degraded quality of life, as a result

#### Permanent Suspension.

Requested remedy of the court - Suspend the use of chemical, synthetic and engineered products.

We anticipate compensation that will support tillage and horticultural food producers and larger land owners in making their land more productive, with orchards and mixed crops. It will provide a return to the principle that food is medicine. This is a process used by the Organic Trust and other Organic Agriculture regulators: The principle is that it takes just six years once the synthetic and chemical products are stopped, for their residue to disappear fully from the soil.

During the six years, labeling can reflect this transition and subsidies support the purchase of 'heritage' seeds while treated, patented and gene edited seeds are taken out of circulation, and heirloom varieties, biodiversity and soil fertility are restored.

Intensive farms will have to be de-commissioned and herds rehomed for the remainder of their lives.

We need the court to insist on an immediate ban on the use of chemicals and novel technologies.

#### Proposed Biobanks

Please emphasize that the people do not consent to the collection of genetic samples, of blood or other bodily fluids for replication.

We would appreciate a definitive decision from your honourable court, against a Universal Patent Court in France; A universal patent court is proposed, instead of legal proceedings remaining in their individual nations within Europe, retaining their own patent court and protecting the intellectual property, research, creativity and inventions of their own people. We hope the appeal will clarify if the patent courts are Common Law courts, as the paperwork suggests. Will this give patent-holders both private and corporate exemption from liability for their products? Will patents on not-for-profit products be protected?

#### Partial Remedy - One Health Experiment's Control Group

So far, there has been no control group for any of the experimental permits awarded. Even the placebos in vaccine trials have contained the majority of active ingredients of the actual vaccine administered to the other trial group.

If Member States can only get a partial remedy, it would be to be awarded the role, by your honourable court, of the experiment's "Control Group". Instead of 'An absolute non-questionable leadership in all health matters" being forced on the whole world. The experiment could be conducted on the UN Headquarters in Switzerland and the United States, as both nations are keen to have it.

All the other member states will live by their national constitutions and record their nation's return to health and prosperity, in their own terms, using the funds retrieved from the defendants and public funds saved from use for terrorism, by the governments and military that will have to step down.

This would involve the cease and desist of the aerosol chemical trails deployed by airplanes, disruptive weather modification, the decommissioning of the surveillance, wifi, smart infrastructure, the seizing of assets from military and fraudulent public servants' control and their disbursement to people. The decommissioning of all laboratories inside and outside educational facilities and a funding criteria, lending criteria, and building permissions be established in line with the new economic strategy developed by Humane Party <https://humaneherald.org/wp-content/uploads/2019/05/calories-and-protein-produced-per-acre-1.pdf> and through public banks for localized wealth and ensure people are the beneficiaries of their own nation's resources and their own labour and inspiration. [https://publicbankingalliance.ie/?page\\_id=90#:~:text=The%20Purpose%20of%20the%20Public,Public%20Banking%20System%20to%20Ireland.](https://publicbankingalliance.ie/?page_id=90#:~:text=The%20Purpose%20of%20the%20Public,Public%20Banking%20System%20to%20Ireland.)

I bring to your attention the following court proceedings and our calls for a

referendum.

- 1) The New York court decision in 2021 that Chimpanzees are not people. This protected researchers from being required to retire chimpanzees after decades of experimentation, to sanctuaries. Even though the chimpanzee was shown to have a command of language and showed empathy and other observable sentience. Response was that apes cannot contribute to society or suffer legal consequences of their actions.
- 2) National Pork Producers Council (NPPC) and American Farm Bureau Federation (AFBF) sued the government for Prop 12 that protected animals, in 2019, claiming Prop 12 violates the Commerce Clause of the US Constitution. They did not win but farmed animals still do not have space to turn around, nurture their young or see daylight.
- 3) 6 Mar 2020 The largest foie gras (force-feeding of ducks until their livers explode) producer in Hungary sued Ndcy Mancs Foundation for violating its reputation and for damages.
- 4) Live Transport of calves to other countries for slaughter outside regulations, or for keeping for veal.
- 5) Case against the Minister for Agriculture, Simon Coveney, and Queallys 2015; fraud and non compliance in their meat plants.
- 6) Guinness moved to vegan production from filtering through fish bladders. All Irish hop growers (the base ingredient of Guinness) were allowed to plant their crops and be told less than a week later that Guinness would not buy their crops as there were fewer sales as a result of the lockdown.
- 7) Bullfighting was at last outlawed in Spain, only then it came to light that it was subsidized with public money to the tune of millions of euro.  
110 million Euro in subsidies from the EU for Bull Fighting
- 8) All traditional herbs, medicines, supplements, and other products were banned unless they are tested on animals again, even though their safety and efficacy had been established for hundreds of years. Making it impossible to source traditional medicines was orchestrated by the pharmaceutical companies wanting a monopoly on the health market and was severely exacerbated during the pandemic.  
The 'continuum of testing' on established products is an unnecessary cruelty for laboratory's profit.
- 9) Hare coursing, which is banned because of its cruelty in most countries, is allowed in Ireland. MEP Clare Daly discovered hare coursing has also been subsidized yearly by more than a hundred thousand euro, of Irish tax payers' money.
- 10) No welfare provision in Agricultural Minister's Horse Racing Bill, despite considerable pressure to enter some.
- 11) The crushing alive of one-day -old male chicks (Chick culling) ban in Germany but nowhere else.
- 12) Non-compliance in Charles River vivisection laboratories. 600 cats and dogs undergoing the most painful toxicity experiments until they are dead.
- 13) Super trawlers, banned in Australia, are allowed to fish indiscriminately in Irish Waters. The super trawlers have nets the size of two football pitches, sonar to identify every shoal and catch them, fishing on a Lithuanian quota, but owned by someone in Holland. Boats with freezers that can carry 15 tonnes. No regulation to stop smaller fish are not thrown back dead, creating dead zones with no fish.
- 14) GMO farmed fish and all other digestive-enzyme-destroying GMO food ingredient has been challenged by the Institute For Responsible Technology.

Compensate the existing animal and other charities to the extent that land recovered from irresponsible technology - GMO foods, productive land wrongly re-zoned for solar, wind and military purposes - to be donated for sanctuaries, with human and animal food production supported in the strategy.

There has not been the opportunity to participate in court proceedings but some possible Constitutional Amendments have been articulated: Democracy Amendment (2015), Equal Rights Amendment 2 (2015), and Abolition Amendment (2016). Having this language in final form provides a very clear goal around which the court could facilitate a complete recovery of the sanctity of the life. And the Appeal decision could help with the final language needed for the Fiscal Responsibility Amendment

15). A ban (following its 5 year wind down period) on caging female pigs, but only in Australia. Few know that in Ireland and everywhere else most sows live permanently in crates so small that they cannot turn around. They are inseminated where they stand and cannot help their piglets when they arrive - every 4 months.

The public were able to postpone, briefly, the new factory farms planned.

16). All public contracts are awarded to corporations, instead of qualified smaller organizations because tenders have a clause that requires that an applicant already manages a budget and contracts of equal size. There is no way for not for profit organizations to expand their charitable offering, if they have been donations-based up until the public contract was tendered.

17) Two animal welfare organizations were refuse the management of County dog pounds and the contract was awarded to a company who dispose of fallen farm animals and were registered in Riga, Latvia at the biggest animal body parts factory in the world. A newspaper article was allowed, which would have been censored now, and the directors of the company backed out of the contract, demonstrating that the extent of their operation was threatened with exposure.

18. Fur farming has not been banned yet, The most recent country gave a 10 year wind-down period - within which it is anticipated that 50 million more mink will be killed. Fur Farming Stats and Information - Fur farming is banned across the UK but Ireland still has fur farms as horrific as any from the past. Mink are semi-aquatic wild animals each family holding an average territory of 2.5km of riverbank in the wild. In the farms, they are skinned even when still conscious.

19. A Govegan Poster Campaign contributed to a drop in turkey sales one year but the defendants have hijacked the vegan supply chain and the Impossible Burger, for example, contains over 40 gene-edited ingredients.

20. The World Health Organization defendants have reported that processed meat is carcinogenic, because of 1. the chemicals involved in processing meat 2. the antibiotics used in confined farming methods and 3. the chemicals sprayed on the grain and grazing the animals eat. They all find their way into the food chain. Now the WHO's pandemic preparedness agreement condones a constant increase in antibiotic resistance through their genetic engineering of pandemic response

pharmaceuticals. We appeal to the honourable court to suspend all activities of the defendants with immediate effect.

21. The 'Kill-counter' website shows that approximately 200,000 tonnes of animals killed per month - sheep, pigs and cows.  
Farm Animal Slaughter Statistics UK

22. Puppy farms raided and exposed in Myshall Carlow were found to have several hundred more bitches than they had licenses to keep. The owner famously is quoted as saying in response to neglect charges "They don't need eyes to pump out puppies" The local court planned to return his breeding license but there were too many people demonstrating outside the courthouse.

23. Puppy farmers' profits and neglect were protected by the government when the DSPCA (Society for the protection of animals) had to pay for the dogs they seized at Dublin Airport.

24. New puppy farms have got licenses, including Mayo where the beagles are to be bred purely for use in laboratories.  
Charles River Laboratories' Experiments a US company breeds and buys stray animals for a "continuum of product development and tests". We do not consent to the corporations or their practices.

25. 820,000 animals a year suffer in laboratories in Eire (Ireland). 80% for commercial product testing, not even medical. The Hadwen Trust in Oxford amongst others has developed a complete system, exploiting no animals, that could be made mandatory.

Dr Hadwen Trust offers animal-free, human-relevant research. All trials must cease and desist as a result of this appeal, on animals and on humans, due to the impossibility of 'informed consent'. The infant technology that is being used, has been lobbied as accurate and predictable but it is not.

26. Conditions for cows at abattoirs have been exposed but we have not had the opportunity to bring court proceedings against the meat industry or individuals. There was a rush of 'rape rack' training advertised on Done Deal where people can pay and practice artificial insemination skills on a suspended cow before she is slaughtered.

Calves are routinely dragged from their mothers before receiving the crucial colostrum for their immune systems, for the dairy industry. This creates another level of antibacterial resistance, as calves must receive them, to be kept alive through pneumonia.

27. Cows are shown electric-prodded in and then rolled upside down in a form of cat scan tunnel, throats cuts and then thrown still alive onto the floor under another, now hanging up, also still alive, in front of the next one pinned in the tunnel.

A police officer Lyn White reported: Cruelty to animals affects people adversely, too" She recalls that she once attended a domestic when she was with the police. The man had abused the woman. But what stood out for her was that this normally mild mannered man was now working in an abattoir to provide for his family. He loved

animals so his hatred for the job grew and grew until it controlled him. Sometimes the price of conformity is too high. In fact, perhaps always.

We appeal to the court to stop these industries, devoid of humanity, from continuing, let alone assuming absolute control over all people as well as animals.

#### 28. Blood Spatter Experiments by the military

Massive animal cruelty and abuse exposed throughout the food, science, entertainment and every other industry, including the use of pigs for the military to tie down and shoot, just to observe blood spatter patterns.

29. COP28 Climate action incongruence. What was not discussed was the monopoly on water or the environmental impact of animal agriculture in regard to water; with up to 15,000 litres of fresh water to produce 1kg of beef. Farmers use three quarters of the world's fresh water.

We refuse to entertain the promotion of Carbon Capture and Storage. 1) It is so dangerous to upset the other critical processes such as photosynthesis. 2) All living things require carbon. The COP28 was a warning in plain sight of the plan to restrict people's movement and choices, create a captured market for their own products, and all under the pretext of a climate crisis, PHEIC - a public health emergency of international concern.

Genetically Modified Round-Up Resistant corn or any other toxic food must be banned as it kills the pollinators, the other plant life, and is present in human and animal cancers.

If all crops, all unsprayed grown on farms transitioning to organic, were directed to people directly, there would be no shortage and the remainder would feed the recovering animals in a natural system where grazing can be provided year around.

30. We do not consent to the high level deals with America and China to produce meat and dairy for them. Minister Simon Coveney has stepped down recently but must be held to account for his treasonous negotiation of Ireland's resources with the Trans Atlantic Trade Partnership Negotiators.

31. The undervaluing of developing countries' produce has already happened by this same TTP - as the US has just decided that meat must not be labelled as to where it came from so that shoppers cant be biased. We do not consent.

There is no differentiation between factory-produced and animal products produced from animals that have seen daylight or even free range or enjoyed any adherence to animal welfare principles.

Ireland, for example, is not allowed to say that their cows are from Ireland anymore. It is another matter of jurisdiction and value on the life and productivity of living beings.

All the recent international trade partnerships and treaties will have to be revoked, if justice is done and the defendants held to account.

32. The Right To Resue sick animals has just been lost in the last two weeks.



## Animal Rights Activist Convicted of Felony for Rescuing Sick Chickens

Hsiung's use of a necessity defense was denied, "a person is permitted to trespass onto private property to aid ailing animals".

A gag order barring him from speaking with the media about the case.

All the member states have had a "gag order" put on us. No other scientific or political enquiry is allowed. Freedom of speech is gone already.

In the case, "the defendants were able to show that the animals had no value, as understood by agribusiness; therefore their removal could not be shown to be a loss of value to the company."

I ask the honourable court to ensure the appeal is heard because the consequence of the the defendant's agenda, enshrined in to law by the upcoming treaty and IHR amendments vote will be complete humiliation for all living things: No value, no jurisdiction and no protection.

The defendants are trespassing and intend to overreach their authority. Only one delegate from each member state will be allowed at the Conference of the Parties and every single one of them has been compromised and recruited, with the promise of full control over their nation's budget. All the African countries, the Caribbean, Indonesia and of course Palestine are set to be ruined and bankrupted, so that their abundant natural resources can be mined, at the countries' own expense and risk.

33. The corporations and international organizations will not back down unless they are required to do so by the Federal Supreme Court. This has been shown time and time again. For example, the Biden administration backed a petition by National Pork Producers Council (NPPC) and American Farm Bureau Federation (AFBF) filed to oppose Prop 12 an animal welfare bill, and sue the state in 2019. They claimed Prop 12 violates the Commerce Clause of the US Constitution. [https://media.4paws.org/e/2/c/5/e2c5efd1fd945e77cf49b2894aafe7d2f59cd48e/2a\\_2019\\_VP\\_HU\\_Tranlation\\_of\\_Public\\_Benefit\\_Report.pdf](https://media.4paws.org/e/2/c/5/e2c5efd1fd945e77cf49b2894aafe7d2f59cd48e/2a_2019_VP_HU_Tranlation_of_Public_Benefit_Report.pdf)  
US Supreme Court Upholds California's Prop 12

Thank you, from two advocates  
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## How With The Hate Speech Laws, and AI registering anything 'adversarial, even saying no becomes a crime

30th April 2024 How Saying No Becomes A Crime

Gripping Analysis of the Bill that Simon Harris wants to push through, article by article

Having studied the un-loving Speech Bill, it is clear it is a financial business plan for Ireland in three ways. If they can criminalize the people en masse, though, they guarantee themselves a steady and lucrative income stream.

Fines of 5000, even for a friend of a friend

1. Quite blatantly, legitimising a Class A fine of €5000, on the pretext they might have

spoken “recklessly” on line (not even “intentionally”) means that every man, woman and child can be landed with a debt, a criminal record and no way to make a living or clear their name or pay that alleged debt. Even the slightest resistance to handing over their passwords, our only means to access our bank accounts remember, also justifies the fine.

How The State Cashes In

2) What is less well known is that the State makes a vast amount of money from every criminal case, in fact the more times a hearing or decision is deferred, the better. By threatening Google and co, the platforms themselves will police the internet and censor anything that might incur a fine. By empowering the gardai, they threaten us physically.

Don't be under any illusion that some minority group will be better protected by this bill. No one will have any actual jurisdiction (lawful power) to bring a case, and there will be no ways to avoid or win a case. It is just the process that is such a money-spinner for the government: The process is to track, bring disgrace and dereliction and chip and pin on every family. You may want it to stop but they know it's a deep vein of gold to mine.

The Bill would protect the government though, because every difficult question can be avoided with this nationwide “gagging order” - Ironically, a gagging order used to only be used by intensive farmers in the States to stop people sharing video footage of animal abuse to the media or a court. Already my friend was not allowed to show footage of police brutality in court. We have to make sure that these wild and worsening offences against us are not given a legal footing by entertaining this bill, on any level.

AI used by ‘fact checkers’ picks up factually true statements but that register as adversarial. Therefore even saying “No thank you” becomes an online harm or misinformation.

3) The artificial intelligence used to track down un-loving speech is a) a military protocol. AI is specifically programmed b) to deliver targets. Criteria for legitimate targets was changed a few years ago, and now merely being part of a c) ‘signature group’ makes you a target. In Israel this has meant that the military was only able to identify 50 civilian targets a year, but now with the AI, they boast of 100 targets a day, with no human oversight, and success in bombing half of them. With this bill, the Irish people (and I know many other governments are pushing bills like this too, because those nations are also bankrupt) are to be the targets.

I Promise to Stop this Madness, Given a Chance. Keep saying "No", until the word ‘no’ itself, even in self defence, becomes a crime. <https://lnkd.in/eR2q5g5b>

3rd May 2024 Migration and The Hate Speech and Online Harms Bills are all WEF business plans to look retrospectively at private messages from when we were censored during Covid and criminalise us. The UN plan to keep us ‘regularly’ migrating means, show they hope we will have no power or jurisdiction wherever we end up.

Safe, Orderly and Regular! Most people you speak to see migration as an absolute tragedy, women and children abused on every border, desperate, vulnerable and in shock with no food, belongings or future but it turns out that is exactly how the United Nations wants us. Broke and homeless. And notice how this is the UN in New York, not Switzerland. The US feels it should be there permanently. And maybe it should as at least that would be show who is in charge. And then there's the slimmest of chances that the organization would have less diplomatic immunity if it was moved but not much.

Desperate Attempts to Stop The Deployment of Bombs, GMO Mosquitoes, Other Technologies and People are already failing, the American way has already crept in like a trojan horse, through Nato, police violence and breeding racism, where there was none. The other truly American thing we've allowed in are the pharmaceutical companies with their mission statement "To have every citizen on at least 4 prescribed drugs from cradle to grave"

The Caribbean Supplementary Evidence sent to support my Appeal to the Swiss Federal Supreme Court proves how well that is working out for them.

We Can't Even Stop Things In Our Own Countries, let Alone If We're Forced to Move

"There has been no long-term study and risk analysis for humans and the environment regarding the spread of mosquitoes, this will pose a risk to the safety and health of workers.

There are also still unclear regulations and legal means regarding who is responsible if the release of mosquitoes exposed to Wolbachia bacteria causes unpredictable damage to human health and the environment."

"Annex II of the New York Declaration set in motion a process of intergovernmental consultations and negotiations towards the development of a Global Compact for Safe, Orderly and Regular Migration."

This is the first inter-governmentally negotiated agreement, prepared under the auspices of the United Nations, covering all dimensions of international migration in a holistic and comprehensive manner" The only way it is holistic and comprehensive is as a business plan. The UN goes on to say "It demonstrates commitment to "strengthen the contribution of migrants and migration to sustainable development." I don't think people know they are contributing to the SDGs as they drag their broken limbs from pillar to post but just as long as someone is getting some profit from it, I will endeavour to flag this up too at the Appeal. I have asked that the UN be dismantled and people be granted compensation and safe passage home.

The biological warfare, surveillance, technology and shift to non-consensual imposition means that the military have to leave as do DARPA, WEF and all the dark entities.

We need to apologise to nature and we need to compensate the people.

Summary of Community Unacceptable Risks by Professor Richard Claproth:

- The spread of millions of insects has a major impact on tourism
- The World Mosquito Program's strategy to continuously GROW Wolbachia bacteria in mosquitoes means that Balinese residents and tourists must be prepared to receive hundreds of millions of additional mosquito bites. Mosquitoes must get a blood meal before they can produce eggs. Each female mosquito will produce 100 eggs, three times during her adult life.

- Global Petition to Stop Genetic Engineering - Gene Drive
- Gene drive engineered mosquitoes have not received approval for release into the open or for field testing; because it propagates permanent genetic changes in the ecosystem. The impact on human health and the environment cannot be predicted no matter how good the initial intentions. Read more here
- After release, the spread of mosquitoes exposed to Wolbachia bacteria cannot be controlled or returned to normal. [Gene Drives: Assessing Benefits & Risks - Future of Life Institute]

- An international petition has gathered more than 308,000 signatures this year, arguing that gene drive research is so dangerous to humans and the environment that it must be stopped globally. View the petition here
- Who is responsible for releasing mosquitoes in Bali
- Will the World Mosquito Program, researchers, funders, mosquito egg producers and universities conducting research be held responsible if errors occur or the program has a negative impact.
- Diseases and the damage they cause are almost impossible to trace.
- Before releasing the mosquitoes, we require the Ministries of Defense, Tourism, Forestry, BAIS, BIN, the Governor of Bali, the Mayor of Denpasar, the Environmental Service in Bali and other relevant component authorities to DECLARE the extent of their obligations and authority in vetoing the release of the mosquitoes.

- There are no consequences and responsibilities due to the impact of biotechnology
- Will releasing mosquitoes produce more dangerous variants of the Zika virus? See article in The Ecologist
- Does the Dengue Fever vaccine in the Philippines cause a deadly variant of the measles virus? Read it on NPR
- Wolbachia bacteria have a symbiotic relationship with parasites which actually worsen tropical diseases; even though releasing mosquitoes was originally aimed at reducing tropical diseases. Look in PubMed
- Wolbachia can cause elephantiasis (elephantiasis) and river blindness. Source: scielo.br & pubmed

- Escalation of Dengue Fever Threat in Sri Lanka Following Mosquito Release
- In Sri Lanka there has been an increase in mosquito larvae so that cases of Dengue Fever have doubled since the mass release of mosquitoes in 2021. Crisis24 - Dengue Fever Activity Increases in Sri Lanka

- Comprehensive Due Diligence Protocol (Comprehensive Investigation Protocol)

- Due Diligence Mosquito Release
- We strongly request a “Comprehensive Investigation Protocol” that includes an evaluation of resilience and national security, public health and the environment, legal, operational techniques of the Wolbachia mosquito release program, funding, transparency, effectiveness assessment and a thorough long-term risk analysis before mosquito releases are carried out .
- The Denpasar Regional Government in Bali must announce the following:
  - Risk of spread to other species, disproportionate and sustained increase in mosquito populations, assessment of the risk of vertical gene transmission in imported mosquito eggs, safety of utilization of Wolbachia bacteria and application of Matrix-Assisted Laser Desorption Ionization-Time Of Flight (MALDI-TOF) & Convolutional Neural Network (CNN) uses Wolbachia mosquitoes. Look here
  - Precautions regarding the Use of MALDI-TOF MS & CNN in Mosquito Releases on National Security & Resilience
  - Non-disclosure (must not be disclosed). Not disclosing the use of Matrix-Assisted Laser Desorption Ionization-Time Of Flight (MALDI-TOF) & Convolutional Neural Network (CNN) in the release of mosquitoes in Bali which could threaten National Security and Resilience. Look here
- Wolbachia bacteria (Natural) and Internet Protocol Technology (IPT) via Wolbachia:
  - AU Expansion Model.pdf DOWNLOAD\_DISI
  - The World Mosquito Program (WMP) claims that the Wolbachia bacteria and mosquitoes used in this research are natural and not genetically modified. Look here
  - However, inserting Internet Protocol Technology (IPT); uses automated microinjection to insert bacteria; and creating Gene Drives all require genetic engineering.
  - Artificial Intelligence in Mosquitoes: Artificial Intelligence simulations are used to analyze risks and biohazards (Microsoft's Artificial Intelligence).
  - Release of Responsibility: Anyone responsible for monitoring, supervising, collecting data, mapping locations, and scheduling the distribution of mosquito eggs is protected from liability by the existence of patents and legal exemptions, and Microsoft is willing to pay legal fees in the event of copyright infringement. Link: Protection\_from\_Claims).
  - Wolbachia IP (Internet Protocol) technology in gene drives in Bali is a major threat to National Security and Resilience as well as Public Health and Safety and the environment. The owner of the Wolbachia IP Technology patent (Wolbachia IP Patent Link) has claimed exclusive rights to all digital equipment, data collected and transmitted using this technology. This indicates a conflict of interest for the World Mosquito Program. There is a threat that the injection of artificial intelligence technology through mosquito bites can transmit information to the human body with unknown purposes.
  - Bali as a location for biotechnology experiments
  - "Details of the 'Toxic mosquito aerial release system' patent can be found in this reference." "Right to computerization of the human body. Methods and devices for transmitting energy and data," Unified Patents. Bill Gates Patent: US-6754472-B1. Patent Link US-6754472-B1
- Disease Transmission in Mosquito Eggs
- This document well notes that mosquito eggs carry the Dengue Fever virus and

other diseases. Knowledge about Gene Transfer, from generation to generation, should be the basis for refusing the mass release of mosquito eggs.

- Zika discovery: [link:ubmed-zika](#)
- Dengue Fever: [link:cademic.oup.com](#)
- Chikungunya: [link:parasitesandvectors.biomedcentral.com](#)
- Malaria: [link:nhm.ac.uk](#)

- Planned hundreds of millions of eggs to be distributed in Bali, imported with additional undetected pathogenic diseases.
- The goal of WMP is not to reduce mosquito populations, but rather to spread them. [link: newsinfo](#)
- A species of mosquito that can no longer be controlled through fogging is being released in Bali. [link: ncbi.nlm.nih.gov](#)
- Mosquitoes are insects but have now been recorded as pesticides. [link:epa.gov](#) "As with all pesticides, mosquitoes have been modified

(9) genetics are regulated under the Federal Pesticides Insecticide, Fungicide and Rodenticide Act (FIFRA)." Even if we accept that they are not the product of genetic engineering, we do not accept that mosquitoes in Bali should be free from all regulation.

Article 445: "Any person who carries out activities to disseminate materials that contain disease-causing and/or biological agents that cause disease and health problems that have the potential to cause outbreaks and epidemics as intended in Article 399 shall be punished by imprisonment for a maximum of 12 (twelve) years or criminal a maximum fine of IDR 5,000,000,000 (five billion rupiah)." Ref: Prepare the hyperlinks (9 pdf files)

10. Disclosure Law No. 14 of 2008 concerning Openness of Public Information  
Article 11 paragraph (1): "Public Bodies are obliged to provide Public Information at any time

includes:

- b. the results of Public Body decisions and their considerations;
- c. all existing policies and supporting documents

### OPEN SCIENCE MANIFESTO - by Professor Richard Claproth

1. Principle 1: Enable an Inclusive Container of Knowledge

- The Open Science Team must create a knowledge platform where each individual has the rights and means to determine how his or her knowledge is organized and managed to meet his or her needs.

2. Principle 2: Recognize Cognitive Justice

- Open Science teams must recognize cognitive justice, namely the need for diverse understandings of how knowledge is created in order to co-exist in scientific production.

3. Principle 3: Practice Situational Openness

- This principle emphasizes that Open Science must pay attention to the ways in which context, power, and inequality influence scientific research. This means that

disclosure of information must be adapted to specific situations.

4. Principle 4: Support Every Individual's Right to Research

- This principle advocates the right of every individual to conduct research and allows various forms of participation at all stages of the research process.

5. Principle 5: Encourage Fair Collaboration

- Open science should encourage fair cooperation between scientists and social actors. This involves establishing equal partnerships and fostering co-creation and social innovation in society.

6. Principle 6: Inclusive of Infrastructure

- Emphasize the importance of inclusive infrastructure, enabling everyone, including those with varying abilities, to use and contribute to accessible open source technologies.

7. Principle 7: Using Knowledge as a Path to Sustainable Development

- This last principle states that open and collaborative science should seek to use knowledge as a tool to achieve sustainable development. Every individual must be empowered to improve the well-being of society and the planet.

The seven things above are the basic principles proposed to achieve more inclusive and collaborative open science in the development context.

Mass releases contravene International Human Rights Treaty against torture  
[https://en.wikipedia.org/wiki/United\\_Nations\\_Convention\\_Against\\_Torture](https://en.wikipedia.org/wiki/United_Nations_Convention_Against_Torture) releasing hundreds of millions of biting female mosquitoes.

Please stop these terrifying plans.

**From:** [C. Green Hill](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Do not Release Experimental mosquitos on Kauai!  
**Date:** Thursday, May 9, 2024 5:10:52 PM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

I'm Born and Raised on Kauai, Don't release these experimental mosquitos on my home island home!!!!

Sincerely C.W.



**From:** [Lauren Johnson](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Oppose C6 RE Contract For Mosquitoes Release on Kauai  
**Date:** Friday, May 10, 2024 12:10:55 AM  
**Attachments:** [IMG\\_5757.PNG](#)

VZW Wi-Fi

12:07 AM



Subject: Oppose C6 Regarding Contract For Mosquitoes Release On Kaua'i.

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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We can provide Zoom video testimony on Friday 5/10

we can provide Zoom video testimony on Friday 5/10 at 9:00am by emailing a request to [blnr.testimony@hawaii.gov](mailto:blnr.testimony@hawaii.gov) (include your name and the agenda item C6). If you're on Oahu, you can attend the meeting live and provide in-person testimony at 1151 Punchbowl St. Room 132 (Kalanimoku Building), Honolulu. Video and live testimony are limited to two minutes. The link for the



**From:** [Keisha Kilar](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL]  
**Date:** Saturday, May 11, 2024 10:42:20 AM

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I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

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The State/Counties recklessness has lead Hawai'i in the wrong direction for many years. Let's not repeat history with charting unknown territories. This choice could have deadly consequences for not just the communities and environments but also your own friends and family. I hope to see you making the right choice to PRESERVE & PROTECT Hawai'i instead of letting them test their "unknown" theories here in hawaii. STOP DESTROYING OUR 'AINA.

**From:** [Ryan N. Luther](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] RE: BLNR - Agenda on 05/10/24 ~ Item-C6  
**Date:** Thursday, May 9, 2024 10:39:40 PM

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Aloha, I, Ryan-Nicholas: Luther, proclaim my opposition and argument to the [BLNR ~ Agenda on 05/10/24: Item-C6],

Where to, the [bacteria-infected mosquito] release into the public of Hawai'i, and the inhabitants thereof, is showing to be an alarming type of experiment to perform on an [isolated environment] such as the territory of Hawai'i, as it is the [most isolated place on the earth]. This unique isolation that the State of Hawai'i has, makes for increased concerns about how the [plans] are structured for any likely hazards that may arise; thus the public demand for the showing of adequate analysis for any possible negative impacts that can occur with the [naturally organic creatures in the eco-system]. Therewith, the introduction of [foreign organisms] into the islands natural-wildlife, with the releasing of female mosquitoes that bite, breed, and spread disease: invites consequences that are unforeseen and not predicted, which may be improbable to some, but [not] impossible in reality, so such types of harmful events [must] be recognized by every Agency or Department performing actions that can affect the public-safety in a whole. Additionally, any type of deviation out of the authorized plans can cause the increase risks to the helicopters, which can ultimately cause fires and other incidents.

Furthermore, the [Southern House Mosquitoes] are known to transmit diseases to the public and the people within, as well animals. The public of Hawai'i, is demanding for the [pathogen screenings] to be disclosed and reviewed by the [general public]. Also, the *Wolbachia*-bacteria can make mosquitoes more able to spread disease. Nevertheless, the Agencies and/or Departments involved with the releasing of [lab-altered mosquitoes] have stated that monitoring the effects of the experimental mosquitoes on forest birds, is not being performed and evaluated for harmful impacts. Moreover, these mosquito-projects have the likely potential of causing [extinction of the native birds] that are supposed to be protected, and it could cause impacts to the health and safety of the people in Hawai'i. Therefore, let it be known, that the general-public and people within the State of Hawai'i, do so demand the complete [Environmental Impact Statement], by every applicable party involved or performing these [mosquito test] on Hawai'i.

Again, as stated previously above, I, Ryan-Nicholas: Luther, express my [strong opposition] to [Item-C6] and the releasment of any [un]natural insect or creature into the beautiful environment of the State of Hawai'i, until merit is verified by the public on the strategic-plan for possible [Environmental Impacts].

Sincerely,

Ryan-Nicholas: Luther

**From:** [Luana Aloha Shea](#)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Oppose C6 regarding release of mosquitoes on Kauai  
**Date:** Thursday, May 9, 2024 6:19:23 PM

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This needs to stop before an Environmental Impact study is done! Mosquitoes are the worst noxious insect that No one wants more of! There are other ways to help the native bird population without introducing more of a species that can cause harm to humans and animals! Stop this project! Oppose C6!  
Thank you for listening to a 25 year resident on Kauai  
~ Lana Shea

**From:** [spacecucumber@mailcan.com](mailto:spacecucumber@mailcan.com)  
**To:** [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Testimony on item C6  
**Date:** Thursday, May 9, 2024 9:03:28 PM

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Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. Wolbachia bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

**From:** [Shanwakee Lee Thomas](#)  
**To:** [Shana Thomas](#); [DLNR.BLNR.Testimony](#)  
**Subject:** [EXTERNAL] Fw: Fw: Send Testimony by Thursday 5/9: OPPOSE Bacteria-Infected Mosquitoes on Kaua'i  
**Date:** Thursday, May 9, 2024 11:55:41 PM

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Attention DLNR

Attention DAWN NAOMI S CHANG

I STRONGLY OPPOSE THE WHOLE AGENDA OF LAB INFECTED MOSQUITOES BEING RELEASED IN MAUI , AND THE ENTIRE HAWAI'IAN ISLANDS & ENTIRE ARCHEPELEGO

THURSDAY 9TH MAY , 11:55 PM

AUTOGRAPH

S. L THOMAS

I'm opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes

THE AGENCIES INVOLVED IN RELEASING THESE MOSQUITOS ARE IN DEFAULT AND COMMITTING WAR CRIMES AGAINST HUMANITY & THESE



INTENTIONAL ACTS OF WAR ARE THE HIGHEST FORM OF CRIME IN THE  
JUDICIAL SYSTEM :

MALFEASANCE

[Sent from Yahoo Mail for iPhone](#)

Begin forwarded message:

On Thursday, May 9, 2024, 6:37 PM, Shanwakee Lee Thomas  
<[whitefeatherfourwinds@yahoo.com](mailto:whitefeatherfourwinds@yahoo.com)> wrote:

[Sent from Yahoo Mail for iPhone](#)

Begin forwarded message:

On Thursday, May 9, 2024, 5:37 PM, Katie Thomas <[katieloanne@gmail.com](mailto:katieloanne@gmail.com)> wrote:

Unbelievable

It's all out warfare pray pray pray

On Fri, 10 May 2024 at 10:56 am, Shanwakee Lee Thomas  
<[whitefeatherfourwinds@yahoo.com](mailto:whitefeatherfourwinds@yahoo.com)> wrote:

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Begin forwarded message:

On Tuesday, May 7, 2024, 9:52 PM, Shanwakee Lee Thomas  
<[whitefeatherfourwinds@yahoo.com](mailto:whitefeatherfourwinds@yahoo.com)> wrote:

[Sent from Yahoo Mail for iPhone](#)

Begin forwarded message:

On Monday, May 6, 2024, 10:03 PM, Hawaii Unites  
<[hawaiiunites@substack.com](mailto:hawaiiunites@substack.com)> wrote:

# Send Testimony by Thursday 5/9: OPPOSE Bacteria-Infected Mosquitoes on Kauaʻi

Let the Board of Land and Natural Resources know that we don't want this dangerous experiment to move forward

HAWAII UNITES  
MAY 7



READ IN APP



The State of Hawaiʻi and its multi-agency partnership *Birds, Not Mosquitoes* are already releasing **millions of bacteria-infected mosquitoes** in the fragile ecosystems of East Maui. **This dangerous plan is quickly expanding onto the next island of Kauaʻi.** Despite serious concerns raised by the community about the risks of the project to the health of the island's people, wildlife, and ʻāina, pilot study releases began on Kauaʻi in October last year. These "Mark Release Recapture" (MRR) studies are exempt from the environmental assessment, so **no information is required to be disclosed** about where, when, or how the releases have been happening, or about what type of mosquitoes they've been letting loose into the environment.

Disregarding the **potential irreversible impacts of this reckless experiment**, project leaders remain faithful to the biotech industry agenda and the funding

that comes with it, even going as far as to call the invasive lab-altered insects “**the savior mosquitoes.**” Using the MRR studies to determine quantities needed to overflow the area, **mass releases of bacteria-infected mosquitoes are set to begin on Kaua‘i in the weeks ahead.**

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We now have another opportunity to speak up for the island of Kaua‘i and remind the Board of Land and Natural Resources (BLNR) that **our community is opposed to this lab-altered mosquito experiment** being unleashed on the Hawaiian Islands. **The BLNR will meet this Friday, May 10<sup>th</sup> at 9:00am and will vote on agenda item C6 regarding the contract for mosquitoes to be released on Kaua‘i.**



**To make your voice heard, email written testimony by Thursday, May 9<sup>th</sup> at 9:00am to: [blnr.testimony@hawaii.gov](mailto:blnr.testimony@hawaii.gov).**

**Sample Testimony:**

I’m opposed to the BLNR 5/10/24 agenda item C6. These bacteria-infected mosquito releases are a dangerous experiment on our islands. Serious

concerns about this plan have not been adequately addressed. The agencies involved in this project have lied about the introduction of foreign organisms into the islands and about the release of female mosquitoes that bite, breed, and spread disease. On Maui, these agencies are also flagrantly deviating from the approved plan, increasing the risks of helicopter fire and accident incidents.

Southern house mosquitoes transmit diseases to people and animals, and pathogen screenings are not being disclosed. *Wolbachia* bacteria can cause mosquitoes to become more capable of spreading diseases. The agencies releasing these lab-altered mosquitoes have admitted that the plan does not include monitoring the effects of the experimental mosquitoes on forest birds. This project has the potential to cause the extinction of the native birds it is meant to protect, and it could impact the health of the people. I demand an environmental impact statement.

We can provide **Zoom video testimony** on Friday 5/10 at 9:00am by emailing a request to [blnr.testimony@hawaii.gov](mailto:blnr.testimony@hawaii.gov) (include your name and the agenda item C6). If you're on Oahu, you can **attend the meeting live** and provide in-person testimony at 1151 Punchbowl St. Room 132 (Kalanimoku Building), Honolulu. Video and live testimony are limited to two minutes. The link for the Zoom meeting is <https://us06web.zoom.us/j/84370654197> or **telephone** (719) 359-4580 meeting ID 843 7065 4197. **The meeting will also be livestreamed on YouTube.**

These mosquito releases on Maui and Kaua'i are being

presented as conservation actions, but the **potential significant impacts to our environment have not even been studied**. Not only are these projects experimental, but these releases are just the beginning of a much bigger **biotech insect agenda planned for all islands**. The Department of Land and Natural Resources (DLNR) – proposing agency for the projects – has a lab in Hawai‘i, and they’ve been funded to build out their insectary where **they intend to mass produce lab-altered mosquitoes for release on the islands into perpetuity (forever)**.

Millions of dollars in federal funding continue to pour in, and these agencies are already making future plans to expand into **dangerous mosquito gene drives, synthetic biology control tools, and CRISPR gene-edited mosquitoes (pgSIT)**. The Hawai‘i Department of Health is also running a parallel program where **they intend to release lab-altered mosquitoes throughout the islands to “control mosquitoes of public health concern.”**



Hawai‘i Unites has taken the DLNR and BLNR to court to stop the release of bacteria-infected mosquitoes on Maui. Our case can set a precedent to strengthen Hawai‘i’s environmental laws and protect the health of these islands. **Your tax-deductible donations help us continue standing up against this reckless biotech industry experimentation agenda.**

Mahalo,  
Tina Lia  
Founder

Hawai'i Unites

[HawaiiUnites.org](http://HawaiiUnites.org)

Hawai'i Unites is a 501(c)(3) nonprofit organization dedicated to the conservation and protection of our environment and natural resources. Your tax-deductible donations help us to fulfill our mission of honoring and protecting our sacred connection to the natural world.

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### **Help Stop Fraudulent Messaging**

Hawai'i Unites has received information from supporters about **fraudulent messaging and impersonation of our organization** in the community. This is criminal activity, and we are investigating and documenting all evidence. If you see any suspicious messaging, please contact Hawai'i Unites to report the details.

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