

# Stop Unregulated and Unmonitored American Biological and Chemical Weapon Research, Development and Stockpiling Now

*There is an extreme practical need for the creation of a group of independent investigatory agencies from different countries tasked with ensuring compliance with international biological and chemical weapons treaties.*

By Gregory Brundage

## **ABSTRACT**

This review article summarizes 1) a joint Statement released by the Russian and Chinese governments expressing the “need to raise awareness of the risks associated with dual-use research and, simultaneously, promote the full use of the latest advances in biotechnology for peaceful purposes,” 2) some of the criticisms of the largely discredited OPCW 3) some of the research done by DARPA on “dual-use” coronavirus and means of its transmission, 4) a recent preprint research article using statistical modeling to study the most likely point of origin of the COVID-19 global pandemic, 5) “deprioritizing” prosecution of American war crimes as the result of what appears to be extortion, 6) how to persuade American politicians to comply with international treaties regulating the creation, collection, research on, and transportation of potential biological and chemical weapons, 7) “complexities” in American courts, and “special interest” money in Congress, 8) Universal Declaration of Human Rights, 9) illegal global censorship by US intelligence services, 10) containment breeches, and 11) the concerns, grief and fears of those who lost loved ones to COVID-19. It is the assertion of this writer that all people worldwide have a universal human right to know what potential chemical and biological weapons are located anywhere near them, such that in the case of (all too frequent) breeches they can at least know what is sickening and killing them and their family members. Consequently, it is proposed that a small group of separate independent international biological and chemical weapons inspection groups must be formed to investigate, regulate and monitor BSL-3 and BSL-4 laboratories, research methodologies and justifications for that research, safety standards and containment technologies and procedures. They must be empowered to freely collect information and stop unwarranted “dual-use” biological weapons development and all chemical weapons development. Furthermore, that information should be publicly accessible.

## 1) Recent Statement by Foreign Ministers of China and Russia

On October 7, a [“Joint Statement](#) by the Foreign Ministers of the People's Republic of China and the Russia Federation on Strengthening the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction” was released.

Among other things it mentioned that “the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction (BWC) was well underway until the United States unilaterally withdrew in 2001 and the risk of biological agents with dual-use capabilities being used as weapons has increased.” That is surely one of the most elegant understatements in diplomatic history.

The Statement adds:

“In this context they emphasize that the United States’ and its allies’ overseas military biological activities (over 200 US biological laboratories are deployed outside its national territory, which function in opaque and non-transparent manner) cause serious concerns and questions among the international community over its compliance with the BWC. The two sides share the view that such activities pose serious risks for the national security of the Russian Federation and China, and are detrimental to the security of relevant regions.”

At present there are several American BSL lab in Africa including Libya, Morocco, Sudan, Somalia, Tunisia and others. Libya and Somalia are conflict zones, rather odd places for BSL labs to located, one might think.

Near the end of the above cited statement, it notes: “There is a need to raise awareness of the risks associated with dual-use research and, simultaneously, promote the full use of the latest advances in biotechnology for peaceful purposes.”

Those are valid points. For example, a [The Lancet](#) Preprint dated April 20, 2021 announced that in a trial with 450 children aged 5–17 months, a new vaccine called R21 was up to 77% effective in the prevention of malaria over the period of one year.

Malaria is not caused by a virus or bacteria but rather by a parasite known as Plasmodium and normally spread by infected mosquitoes. To research a vaccine for that disease however requires collecting, storing and experimenting with the Plasmodium parasite. That, by itself is a potential biological weapon hazard and yet that kind of research emphasizes some research on potential dual-use biological weapons is useful in preventing disease. However, that should not give carte blanche rational to any nation to

produce and/or collect, store, research and transport potentially deadly pathogens or parasites *without public awareness*.

## **2) Credibility issues regarding OPCW**

There has never been a credible international body to regulate the development of potential dual-use biological and chemical weapons. Furthermore, one organization alone could not do the job due to potential conflicts of interest and subsequent potential bias as in the case of well substantiated coverups by the OPCW as investigated by numerous journalists including The Grayzone's Aaron Maté, European parliamentarians Mick Wallace and Clare Daley, five former OPCW officials, other WMD inspectors, international diplomats, and others.

- <https://www.youtube.com/watch?v=pG0pZBDpAJM>
- <https://thegrayzone.com/category/opcw-douma>
- <https://www.rt.com/news/521143-eu-parliament-opcw-fake-news>
- <https://thegrayzone.com/2021/04/20/at-un-ex-colin-powell-aide-calls-out-egregious-opcw-syria-cover-up>
- <https://www.youtube.com/watch?v=-U8VdAdo8Sw>
- <https://thegrayzone.com/2021/04/19/in-un-speech-veteran-diplomat-issues-moving-call-for-action-on-opcws-syria-cover-up>
- <https://www.truthdig.com/articles/chemical-weapons-watchdog-is-just-an-american-lap-dog>
- <https://russiaun.ru/en/news/syria05112020>

## **3) DARPA Research**

It's a slippery slope when nations start researching potential bioweapons without oversight because they have to create and/or collect, store and often transport them to research those potential weapons. The American Defense Advanced Research Projects Agency (DARPA) has for decades done, and routinely continues to do all three without external monitoring of any kind.

One thing no Chinese or American official will mention is DARPA had done extensive research on coronavirus and the use of bats as carriers prior to the COVID-19 epidemic. Mention of that research figured prominently on DARPA's internet site prior to, and during the few months of the COVID-19 pandemic.

Furthermore, research published in The Lancet makes note that:

“The ten genome sequences of COVID-19 obtained from the nine patients were extremely similar, exhibiting more than 99.98% sequence identity. Notably, COVID-19 was closely related (with 88% identity) to two bat-derived severe acute respiratory syndrome

(SARS)-like coronaviruses, bat-SL-CoVZC45 and bat-SL-CoVZXC21, collected in 2018 in Zhoushan, eastern China, but were more distant from SARS-CoV (about 79%) and MERS-CoV (about 50%). Phylogenetic analysis revealed that COVID-19 fell within the subgenus Sarbecovirus of the genus Betacoronavirus, with a relatively long branch length to its closest relatives bat-SL-CoVZC45 and bat-SL-CoVZXC21, and was genetically distinct from SARS-CoV.”

*Lancet*, 2020 Jan 30. pii: S0140-6736(20)30251-8. doi: 10.1016/S0140-6736(20)30251-8. [Epub ahead of print]

<https://www.ncbi.nlm.nih.gov/pubmed/32007145>

These kinds of comparisons can easily be done directly on NCBI.

<https://www.ncbi.nlm.nih.gov/genome/viruses/>

That database also provides free use of BLAST software for comparisons. It only takes a few minutes.

#### 4) **There is practically no chance COVID-19 started in China**

In their statement released October 7<sup>th</sup>, 2021 Russia and Chinese officials made no mention of COVID-19 because they didn't have to. Chinese researchers have used statistical modeling to study the most likely point of origin of the COVID-19 disease and it appears to have started in the USA.

“The experimental results indicate that the COVID-19 pandemic in the United States starts to spread around September 2019 with a high confidence probability. In addition, the existing confirmed cases are also used in Wuhan City and Zhejiang Province in China to infer the origin time of COVID-19 and provide the confidence probability. The results show that the spread of COVID-19 pandemic in China is likely to [have begun] in late December 2019.”

<http://chinaxiv.org/user/download.htm?id=33677&filetype=pdf>

One doesn't need advanced statistical modeling or New York Times headlines to predict that the above preprint research paper was studied very carefully by the World Health Organization, decision makers in the United Nations, Beijing and Moscow, even though mainstream media in the US somehow managed to miss it.

The bottom line is a group of independent investigatory/regulatory agencies must be developed in order to bring all nations into compliance with the Biological Weapons Convention (BWC) treaty whether they like it or not.

The Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons entered into force on [26 March 1975](#) however the history of this legislation dates back to June 17, 1925 in the wake of WWI.

As of this writing October 9, 2021, two years after the initial spread of COVID-19 in the USA, [4,837,361 people have been killed by this disease](#) and there are no guarantees 1) Delta Variant will respond to the current generation of vaccines, or that 2) new mutations will not evolve.

#### **5) “Deprioritizing” investigations into US war crimes**

The questions for all people worldwide now are 1) What else is DARPA cooking up?” and Given that even the UN has yielded to American extortion e.g. [“ICC to ‘deprioritize’ investigation into alleged US war crimes](#) in renewed Afghan probe, will focus on Taliban and ISIS-K,” in exchange for aid money to feed the millions of starving people directly resulting from American wars and economic sanctions, is there no hope for an end to the vicious ever increasing cycle of violence and death promoted by the corrupt politicians in Washington DC?

#### **6) How to persuade American politicians to comply with international treaties**

The above quoted October 7, [“Joint Statement](#) by the Foreign Ministers of the People's Republic of China and the Russia Federation on Strengthening the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction,” is a good start, however massive social, political and economic pressures must be applied to the American leadership to get them to begin to comply with the BWC and other treaties and participate as a member in a group of independent investigatory/regulatory agencies tasked with ensuring compliance with that and related treaties.

What kind of social, political and economic pressures need be applied?

It is glaringly obvious (to this writer at least) the only thing decision makers in Washington DC care about is money, and therefore the only way to gain their compliance in this matter is the threat of globally applied economic and trade sanctions on the USA until American politicians realize they cannot bully the entire world into submission forever in their psychopathological quest for global hegemony in perpetuity.

A small group of separate independent international biological and chemical weapons inspection groups must be formed to investigate, regulate and monitor BSL-3 and BSL-4 research, safety standards and containment. They must be empowered to freely collect

information and stop *unwarranted* “dual-use” biological weapons development and all chemical weapons development, storage and research via court orders, or in the case of the US beginning with a Legislative Committee.

### 7) “Complexities” in American courts, and “special interest” money in Congress

Unfortunately court orders in the US mandating public dissemination of information about the location of potential chemical and biological weapons are unlikely to appear given 1) the overwhelming power of the American “intelligence community” (see Attachment 1 and department of defense, and 2) widespread judicial corruption as Wall Street Journal recently revealed: “131 Federal Judges Broke the Law by Hearing Cases Where They Had a Financial Interest - The judges failed to recuse themselves from 685 lawsuits from 2010 to 2018 involving firms in which they or their family held shares, a Wall Street Journal investigation found,” by James Grimaldi, Coulter Jones, and Joe Palazzolo, <https://www.wsj.com/articles/131-federal-judges-broke-the-law-by-hearing-cases-where-they-had-a-financial-interest-11632834421>

Nobody profits from a “good” old-fashioned global pandemic more than pharmaceutical corporations and US Congressional representatives profit hugely from pharmaceutical corporations.

- Congress invests big in pharmaceutical, tech stocks, by Karl Evers-Hillstrom, April 27, 2020 <https://www.opensecrets.org/news/2020/04/dc-lawmakers-stocks-pharmaceutical-tech>
- Exclusive: Investments give lawmakers personal stake in biotech, health care, by Sheila Kaplan and Ike Swetlitz, December 1, 2015 <https://www.statnews.com/2015/12/01/congress-pharmaceutical-investment>
- Pharma is showering Congress with cash, even as drug makers race to fight the coronavirus, Aug. 10, 2020, interactives by Kaitlyn Bartley, story by Lev Facher <https://www.statnews.com/feature/prescription-politics/prescription-politics>
- FDA medical adviser: ‘Congress is owned by pharma’, by Adriana Belmonte, March 13, 2019 <https://finance.yahoo.com/news/congress-big-pharma-money-123757664.html>

### **These Senators Received the Biggest Checks from Pharma Companies Testifying Tuesday**, by Michela Tindera, Feb 26, 2019

According to a Forbes review of Federal Election Commission filings from 2009 through the end of 2018, PACs of AbbVie , AstraZeneca , Bristol-Myers Squibb , Johnson & Johnson , Merck, Pfizer and Sanofi the seven companies set to appear before the Senate Finance Committee—have contributed some \$1.6 million to the campaign

committees of 27 out of 28 current members of the Finance Committee.

<https://www.forbes.com/sites/michelatindera/2019/02/26/these-senators-received-the-biggest-checks-from-pharma-companies-testifying-drug-pricing-abbvie-sanofi-merck-pfizer/>

**Twenty-seven out of 28 current members of the United States Senate Committee on Finance profited from pharmaceutical corporation “donations.” That is *prima facie* evidence of saturation corruption at the highest levels of the US government.**

It is highly unlikely the US Congress will back off the American quest for global hegemony given the number of senators and representatives that also personally profit from war.

<https://prospect.org/power/the-members-of-congress-who-profit-from-war>

Legislation to mandate the creation of an independent investigatory agency tasked with ensuring compliance with international biological and chemical weapons treaties will never happen in the US without substantial outside pressure because it must first be passed by a majority in Congress, too many of whom have substantial “conflicts of interest” as referenced above.

Around the rest of the world where there may really be some representative governments and citizens who don't want to die from containment leaks of biological and chemical weapons (as COVID-19 may be), independent international investigatory/regulatory groups/agencies can and should be formed posthaste.

Those biological and chemical weapon investigation and regulatory groups must 1) be independent of each other so as to produce reports from which inter-group report reliability and validity can be measured and 2) provide global on-line publicly accessible records of all pathogens, where they are and where and when they are transported so when containment breeches occur people can at least know what is killing them and where it came from.

There really is nothing preventing foreign groups from investigating American biological and chemical weapons (dual-use or not) where-ever they may be, except American laws which probably (and outrageously) prohibit such activities.

## **8) Universal Declaration of Human Rights**

None the less, the [Universal Declaration of Human Rights](#) nobly states:

Whereas disregard and contempt for human rights have resulted in barbarous acts which have outraged the conscience of mankind, and the advent of a world in which human beings shall enjoy freedom of speech and belief and freedom from fear and want has been proclaimed as the highest aspiration of the common people,

Whereas it is essential, if man is not to be compelled to have recourse, as a last resort, to rebellion against tyranny and oppression, that human rights should be protected by the rule of law...

[https://www.un.org/en/udhrbook/pdf/udhr\\_booklet\\_en\\_web.pdf](https://www.un.org/en/udhrbook/pdf/udhr_booklet_en_web.pdf)

### **9) Global censorship**

Unfortunately, very few people will ever become aware of the issues motivating the Russian and Chinese joint statement released October 7, 2021 or this writing, as freedom of speech has been usurped worldwide by the USA as demonstrated in this writer's June 25, 2021 article: "A brief review of American censorship mechanisms and laws prohibiting it."

<https://thegreatlinking.files.wordpress.com/2021/07/brief-rev-of-american-censorship-mechanisms-and-law.pdf>

Back in the world outside of American political and judicial saturation level corruption and media censorship, penalties for violating biological and chemical weapon treaties must be strong enough to present a powerful deterrence. No nation's "national security" should preempt the right of all people to live free of biological and chemical warfare weapons *or the fear of them*.

Inevitable consequences of failing to monitor and regulate potential chemical and biological weapons are unthinkable.

The only alternative to the above suggested forms of remedial measures to monitor and curtail research on chemical and biological weapons is to wait for the next leak, potentially something much worse than COVID-19. There are no guarantees the human species will survive something worse.

### **10) Containment breeches**

A report by the bulletin of the Atomic Scientists lists 123 "incident" reports obtained by FOI requests for containment breeches in BSL-4 laboratories relating only to 'human error' analysis.

<https://thebulletin.org/2019/02/supplementary-material-for-human-error-in-high-biocontainment-labs-a-likely-pandemic-threat>

The total number of containment breeches is unquestionably much higher.

Europeans have made some efforts in this direction, however only in Europe.

<https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2020.25.36.2000089#r14>

Those efforts represent only a small percentage of BSL-4 laboratories around the world, which are mostly operated in high secrecy by the USA.

## **11) For those who lost loved ones to COVID-19, this is no joke**

This may seem like a joke or ridiculous proposition to some, however to family members and friends who have already lost loved ones to COVID-19 this is no joke, no idle speculation or fanciful hypothesis, but a very real danger and possibly, or probably the only rational means to facilitate positive change in the hallways and chambers of power in the USA in a timely and reasonable manner.

## **12) Conclusions**

I am very thankful to the foreign ministers of China and Russia for voicing their concerns regarding (unregulated) research on dual-use chemical and biological pathogens beyond that needed for biomedical research. I am writing this article to promote their expressed “need to raise awareness of the risks associated with dual-use research and, simultaneously, promote the full use of the latest advances in biotechnology for peaceful purposes.” Furthermore, I am presenting what I consider to be the only possible methods to persuade the US Congress and President to agree to cooperate in the formation of a truly objective independent international monitoring and regulating agency to collect data on exactly what, where and when potential chemical and biological weapons (dual-use of not) are created and/or collected, where they are stored, what and when research is being done on them, and where and how they are transported. Furthermore, I strongly believe the public in every country has a universal human right to have access to that information such that they can know what is sickening or killing them in cases of containment breeches as has happened so often in the past.

Likewise, I am pleased with and thankful to the researchers who chose probability modeling to determine the probable origin of COVID-19. My first effort in that direction titled: “Probability Model of the Genesis of COVID-19 in Wuhan China,” was [first published](#) February 19, 2020. Though only receiving 2,256 views mostly from university professors, I thought it was a seminal work at least pointing in the right direction. I congratulate researchers Zhouwang Yang, Yunhe Hu, Zhiwei Ding, and corresponding author Tiande Guo on their work.

I was hoping someone else would pick up on the idea of a probability model to predict the origin of COVID-19 and they did a brilliant job. True, it took until September 2021 for them to present a pre-publication draft, however as they note in their article, it usually takes decades to explore the origin of infectious diseases and yet they did it only two years.

22—THE CAPITAL TIMES, Monday, Dec. 23, 1963

**Shouldn't Make Policy**

# Truman Says CIA Was Diverted From Its Original Assignment

By HARRY S. TRUMAN  
(Former President of the U. S.)

INDEPENDENCE, Mo.—I think it has become necessary to take another look at the purpose and operation of our Central Intelligence Agency—CIA. At least, I would like to submit here the original reason why I thought it necessary to organize this agency during my administration, what I expected it to do and how it was to operate as an arm of the President.



Harry S. Truman

I think it is fairly obvious that by and large a President's performance in office is as effective as the information he has and the information he gets.

That is to say, that assuming the President himself possesses a knowledge of our history, a sensitive understanding of our institutions, and an insight into the needs and aspirations of the people, he needs to have available to him the most accurate and up to the minute information on what is going on everywhere in the world, and particularly of the trends and developments in all the danger spots in the contest between East and West.

This is an immense task and requires a special kind of an intelligence facility. Of course, every President has available to him all the information gathered by the many intelligence agencies already in existence. The Departments of State, Defense, Commerce, Interior and others are constantly engaged in extensive information gathering and have done excellent work. But their collective information reached the President all too frequently in conflicting conclusions.

At times the intelligence reports tended to be slanted to conform to established positions of a given department. This becomes confusing and what's worse, such intelligence is of little use to a President in reaching the right decisions.

I HAVE SEEN instances where the Army, Navy and the State Department were duplicating their intelligence coverage—which resulted in inaccurate conclusions. I have always felt that the Pearl Harbor disaster was partly the result of that kind of intelligence confusion. It seemed to me that much of the intelligence gathered failed to reach the top levels in

the government—and that when it did—it was not in proper form.

In critical times certain important bits of information came too late, thus preventing the adoption of a course of action necessary to protect our security.

In this new kind of world in which the United States occupies a position of leadership among the free nations, faulty information, careless intelligence or unintelligent reports on intelligence, or unintelligible conclusions, can prove very damaging to our policy-making decisions and to the conduct of foreign relations which is the personal responsibility of the President.

Therefore, I decided to set up a special organization charged with the collection of all intelligence reports from every available source, and to have those reports reach me as President without departmental "treatment" or interpretations.

I wanted and needed the information in its "natural raw" state and in as comprehensive a volume as it was practical for me to make full use of it. But the most important thing about this move was to guard against the chance of intelligence being used to influence or to lead the President into unwise decisions—and I thought it was necessary that the President do his own thinking and evaluating.

Since the responsibility for decision making was his—then he had to be sure that no information is kept from him for whatever reason at the discretion of any one department or agency, or that unpleasant facts be kept from him. There are always those who would want to shield a President from bad news or misjudgments to spare him from being "upset."

NOW, THIS AT best was a most difficult requirement to meet, and the only thing I could think about that would give it some reasonable assurances of success is that the people placed in charge of this new intelligence facility for the President were men of the highest integrity and would possess the capacity to work on the highest level of government responsibility and to have no involvements of any kind in partisan politics.

I wanted to make sure that CIA was not to be another overlapping facility. Quite to the contrary—it was intended to prevent it. As I visualized it, it was to coordinate and consolidate the flow of information so that it would reach the President with no intervening steps in that process. It was to be directly under the President and solely responsible to the President.

In this way, the Central Intelligence Agency would function as a source of continuing vital information, unedited and uninterpreted for the use of the President, thus enabling him to be informed on everything current and without the usual procedural delays.

No President has the right to abdicate his responsibility for administering the operations of the Executive Branch of the government. He can delegate but he cannot escape the personal

responsibility for anything that may go wrong.

If there is any job in the world that calls for the kind of unremitting drudgery, of never ending homework, it is the Presidency of the United States.

It is not only the loneliest job in the world—it is one of continual soulsearching and of deep and sustained thought. A President is in the grip of events that never seem to let go. He is in every sense the captor of the most exacting office in the gift of a free people.

But with all that, it is a wonderful and indescribable experience. It is exasperating and it is exhilarating. It is a moment in history that enables a man to serve mankind in a broad and comprehensive way and to shape the course of the world towards a happier existence and its hope for a life in peace.

FOR SOME TIME I have been disturbed by the way the CIA has been diverted from its original assignment. It has become an operational and at times a policy-making arm of the government. This has led to trouble and may have compounded our difficulties in several explosive areas.

I never had any thought that when I set up the CIA that it would be injected into peacetime cloak and dagger operations. Some of the complications and embarrassment that I think we have experienced are in part attributable to the fact that this quiet intelligence arm of the President has been so removed from its intended role that it is being interpreted as a symbol of sinister and mysterious foreign intrigue—and a subject for cold war enemy propaganda.

With all the nonsense put out by Communist propaganda about "Yankee imperialism," "exploitive capitalism," "war-mongering," "monopolists," in their name calling assault on the West, the last thing we needed was for the CIA to be seized upon as something akin to a subverting influence in the affairs of other people.

I well knew the first temporary Director of the CIA, Admiral Sowers, and the later permanent Directors of the CIA, General Hoyt Vandenberg and Allen Dulles. These were men of the highest character, patriotism and integrity—and I assume this is true of all those who continue in charge.

But, there are now some searching questions that need to be answered. I, therefore, would like to see the CIA be restored to its original assignment as the intelligence arm of the President, and that whatever else it can properly perform in that special field—and that its operational duties be terminated or properly used elsewhere.

We have grown up as a nation, respected for our free institutions and for our ability to maintain a free and open society. There is something about the way the CIA has been functioning that is casting a shadow over our historic position and I feel that we need to correct it.

For those not familiar with him, Harry Truman was President of the United States from April 12, 1945 – January 20, 1953.

President Eisenhower in 1961 expressed related warnings.

<https://www.airforcemag.com/article/eisenhowers-farewell-warning>

The next president, President John F. Kennedy was assassinated.

And today?

**Absurd mission creep: The CIA's new units pave the way for the most totalitarian period in its history**, 8 Oct, 2021 <https://www.rt.com/op-ed/536986-cia-new-units-totalitarian>

It appears the worst of those presidents' fears have been realized and Pandora's Box has been smashed to smithereens.

Is there a way to back off of even greater tidal waves of death emanating from unlimited corporate greed? Yes, but only if citizens and leaders around the world are willing to speak honestly and to the point, and work collectively for the whole of humanity together for the first time in history. Getting a grip on containing and publicly illuminating the development of chemical and biological weapons is one critically important step in that direction.

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<https://thegreatlinking.org>

<https://www.silkroadvirtualuniversity.org/publications-by-gcb.html>

In addition to my pages at:

<https://uwm.academia.edu/GregBrundage>