



## Open Letter to U.S. President Donald J. Trump: Deep-State Devastation of Human and Environmental Health

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### ABSTRACT

One of the primary purposes of the U.S. Constitution, as set forth in its Preamble, is to “promote the general welfare.” Yet, for at least two decades, as evidenced in this document and its references, the Deep-State, including components of the U.S. military, NOAA and its predecessors, the CIA, NASA, EPA and other U.S. agencies, together with corresponding foreign entities, have been engaged in a widespread, massive-scale, covert activity poisoning the air we breathe with an extremely toxic substance that has been implicated in numerous very serious human and environmental health problems. Although said extremely toxic substance is a closely guarded secret, by sound scientific methodology, we have discovered the identity of said toxic substance, evidenced as coal fly ash, and its grievous adverse consequences on human and environmental health as reviewed here.

### INTRODUCTION

As Peter A. Kirby documented with considerable specificity in his book, *Chemtrails Exposed: The New Manhattan Project* [1], the U.S. military, NOAA and its predecessors, the CIA, NASA, and other U.S. agencies are, and have been, for decades involved in a massive weather/climate modification program that far exceeds the scope and cost of the original Manhattan Project which produced the first nuclear weapons. As stated by Vice President Lyndon B. Johnson in 1962, “And he who controls the weather controls the world” [2].

Although originally pursued for nationalistic purposes, the *New Manhattan Project* now involves the British Commonwealth, European Union, NATO, and the United Nations. It has become a Deep-State, globalist activity aimed at global weather control and globalist control of every weather-related activity on planet Earth, including food production.

The term Deep-State refers to the cabal of globalists, elites, multinational organizations and corporations, government officials and employees, and others who collectively operate as a “shadow government” to usurp and subdue the will, freedoms, health, and prosperity of ordinary people and sovereign nations [3]. The Deep-State’s covert control of the weather, as documented here and in previous publications [4-37], exposes vast segments of humanity to extremely toxic aerosols and damages the natural environment.

### FUNDAMENTAL MEANS OF CONTROLLING THE WEATHER

(Not to be confused with the original, ca. 1946, weather modification that involves seeding clouds with silver iodide or dry ice to encourage rainfall [38].)

Reduced to its fundamentals, the control of weather/climate involves two primary activities: **(A)** jet-emplacing fine particles into the troposphere/lower-stratosphere, and **(B)** using electromagnetic radiation to control weather masses.

**Regarding (A):** Jet-emplacing many types of fine particles into the troposphere/lower-stratosphere can: (i) impede rainfall and (ii) collect energy that heats the surrounding air mass, producing pressure increases which move the weather. Moreover, the addition of particles to the troposphere/lower-stratosphere can reduce atmospheric convection resulting in less heat being removed from Earth's surface causing local and/or global warming [11, 39, 40].

**Regarding (B):** Using electromagnetic radiation to efficiently control weather masses requires atmospheric moisture to be more electrically-conducting than natural. Scientists at the *New Manhattan Project* found a cheap mechanism to make atmospheric moisture more electrically conducting. Figure 1 shows an example of electromagnetic-driven cloud formations.



**Figure 1: Example of electromagnetic-driven cloud formations. From [41].**

Although said mechanism is a closely guarded secret, by sound scientific methodology, we discovered the basis of said mechanism and the extremely adverse consequences on human and environmental health [4-37]. The resulting, visible particulate trails, shown in Figure 2, are frequently referred to by people as *chemtrails*.



**Figure 2: Deliberate jet-emplaced particulate trails, clockwise from top left San Diego, California, USA; Karnack, Egypt; London, England; Danby, Vermont, USA; Luxembourg; Jaipur, India. From [15].**

Coal fly ash is formed in the vapors above the coal-burner. However, in Western nations it is not allowed to exit smokestacks. Because of its toxicity, coal fly ash is trapped and sequestered. But then, coal fly ash or its components is surreptitiously provided to those who jet-emplac it into the atmosphere where it mixes with the air we breathe.

Coal fly ash contains concentrations of the most toxic chemical elements, including aluminum, arsenic, cadmium, chromium, mercury and thallium, as well as radioactive elements and their daughter products (Figure 3).

The figure shows a periodic table of elements. Red dots are placed on the following elements, indicating they are found in coal fly ash: H, Li, Be, B, C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Cs, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, and Rn.

**Figure 3: Elements found in coal fly ash indicated by red dots. Other elements might be found in considerably reduced amounts.**

Coal fly ash occurs in grain-sizes convenient for jet-emplacement, but those are also the medically dangerous sizes ranging from nano-particles, to sub-micron and micron size particles. When exposed to atmospheric moisture, as many as 38 chemical elements will partially dissolve into the atmospheric water making the moisture more electrically conducting [42]. The ability of coal fly ash to partially solubilize its chemical elements in water, even distilled water [42], makes coal fly ash useful to enhance electromagnetic weather control, but that same property makes coal fly ash especially dangerous to human and environmental health.

### AEROSOLIZED COAL FLY ASH IS DANGEROUS TO HUMAN HEALTH

Air pollution is already the leading environmental cause of noncommunicable disease and death in the world [43]. The primary mechanism of air pollution-induced health effects in humans consists of oxidative stress and chronic inflammation [44]. There are many studies of the toxicity of air pollution particles less than 2.5 microns ( $\mu\text{m}$ ), in the same size range of most aerosolized coal fly ash particles [45].

We have shown how *deliberate* air pollution from jet-emplaced aerosolized coal fly ash directly contributes to COPD and respiratory disease [27], neurodegenerative disease [26], cardiovascular disease [31], and lung cancer [25]. Ultrafine aerosol particles penetrate deeply into the lungs and can translocate into systemic circulation, affecting multiple organ systems in the body [46]. Electron microscopy reveals that human brain tissue [47] and cardiac tissue [48] contain myriad exogenous spherical magnetic iron particles most consistent with those found in coal fly ash. The magnetic (e.g., magnetite) pollution particles in human brain tissue interact with external electromagnetic fields, likely contributing to neuropathology and dementia [31, 49].



Recent studies confirm that carbonaceous and iron/metal bearing pollution particles from combustion sources are found in human placentas [50]. The totality of these findings provides irrefutable evidence of universal contamination of human tissue by ultrafine particulate matter of fossil fuel origin. Human contamination by these types of particles is from “womb to tomb,” and is cumulative over time [31]. The exogenous pollution particles found in human tissue can be considered key biological markers for the gross contamination of the biosphere and *Homo sapiens* by products of fossil fuel combustion and ongoing tropospheric geoengineering operations utilizing coal fly ash.

### **COAL FLY ASH IS UNLIKE OTHER POLLUTANTS -- AUTISM DANGER**

One property sets coal fly ash apart from other pollutants: Namely, its ability for as many as 38 chemical elements to be partially extracted and dissolved into water, even distilled water and even internally with body moisture [42]. One particularly toxic element is aluminum as it becomes partially extracted from coal fly ash into water in a chemically mobile form as  $Al^{3+}$ .

Aluminum is not necessary for human life, but it is a well-established neurotoxin [51]. Aluminum is associated with Autism Spectral Disorder (ASD) [52-54] and has been linked to Alzheimer’s disease [55, 56]. Even nanomolar levels of  $Al^{3+}$  are reportedly sufficient to influence neuronal gene expression [57].

On February 21, 2025, **U.S. President Donald J. Trump** stated this about autism [58] (time stamp 18:32 to 19:37 minutes): ***“But we have one stat that I quote, the autism stat, and you hear different numbers, but it's thousands. They say between 10,000 and 20,000. So, if you go back 15 years ago, we had like nobody, it was 1 in 20,000. Now we have 1 in 34. Is that right? So, [one in] 34 or 36 kids have autism. And if you go back, I guess, 18 years, whenever that was done, it was one in 20,000, so we've gone from [one in] 20,000 to [one in] 34, 36. That's unbelievable. So, there's something wrong. There's something wrong. We've -- we've done something wrong. There's something.”*** What is wrong, we submit, is that humanity is being deliberately and covertly poisoned by jet-emplaced coal fly ash into the air we breathe.

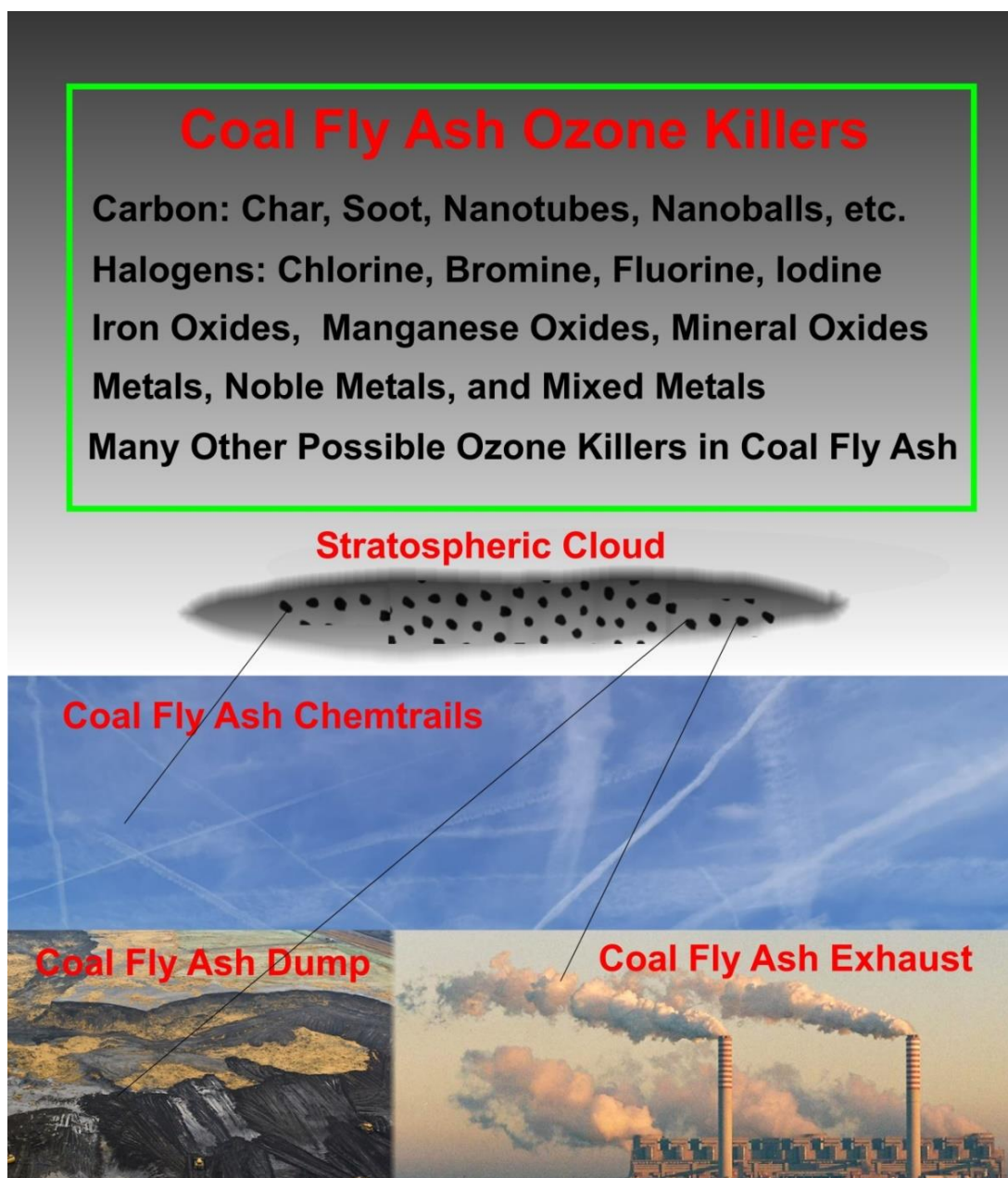
### **AEROSOLIZED COAL FLY ASH IS DANGEROUS TO THE NATURAL ENVIRONMENT**

We have published separate scientific articles documenting the role of coal fly ash in the catastrophic loss of insects [28], birds [29], and bats [59] on a global basis. We have shown a direct relationship between jet-emplaced particles and increasingly severe forest fires [10]. We published an article explaining the relationship between jet-emplaced coal fly ash and the global plankton imbalance, including Florida’s toxic algae nightmare [30].

We have published evidence of global mercury poisoning by jet-emplaced coal fly ash [9]. We have documented the penetration of deadly shortwave ultraviolet radiation (in the UVB and UVC range) to Earth’s surface [60], one of our most immediate and dire threats. We have provided the scientific basis indicating that pollution aerosols including coal fly ash are a primary cause of runaway warming due to reduction of convective heat loss from the surface [11, 13, 20, 39, 40, 61-63].

We have published multiple articles on how uplifted coal fly ash aerosols cause the worsening of stratospheric ozone depletion [20, 34, 35], contrary to the prevailing narrative that man-

made chemicals like chlorofluorocarbons (CFC's) are the main cause of this depletion [64] (Figure 4).



**Figure 4: Graphic illustrating the major sources of aerosolized coal fly ash lofted into a particle laden polar stratospheric cloud, and some of the many components of coal fly ash that directly kill ozone [19, 20]. From [34].**

We have published articles on how trees and soils are poisoned by coal fly ash toxins dissolved in fog-water and rainwater in the air and soil, including the rare Torrey Pines [23] and Giant Sequoias [24]. Exposure of coal fly ash to water partially extracts aluminum in a chemically mobile form, i.e.  $Al^{3+}$  [42]. Numerous plants and biotic creatures are damaged or killed by

chemically mobile aluminum [65] as well as being weakened by the deadly ultraviolet radiation from sunlight [60].

### DEEP-STATE DISINFORMATION

The Deep-State component of the U.S. government has aided and abetted this covert human and environmental health disaster by deceiving the public as to the identity of the main substance comprising jet-emplaced particulate trails (chemtrails).

A section of the 2005 U.S. Air Force Document AFD-0561013-001 written about the aerial spraying and entitled *The Chemtrail Hoax* states in part: “*There is no such thing as a ‘Chemtrail’ [a term some use to describe the aerial spraying] ... Contrails [ice crystals from aircraft exhaust moisture] are safe and are a natural phenomenon. They pose no health hazard of any kind*” [66]. Virtually all public information sources in the US, in the EU, and in the British Commonwealth repeat the contrail lie when queried about said jet-emplaced particulate trails, i.e. chemtrails.

When jet-emplaced into the upper troposphere, the persistent particulate trails produced from coal fly ash aerosols tend to form artificial cirrus type clouds that later further spread out to form a hazy, milky-looking sky. The composition, behavior, and electrical activity of coal fly ash aerosols bear little resemblance to the transient contrails which are only occasionally produced by modern jet aircraft in highly specialized atmospheric conditions [8].

To our knowledge no official information sources have ever disclose the true nature of the main component of chemtrails, evidenced as coal fly ash. And no wonder: Coal fly ash is a toxic nightmare. Disturbingly, the EPA under Obama classified the very toxic coal fly ash as bulk waste, no different from dirt [67, 68]. Disinformation agents continue to deceive the public [69-77]. No one should deceive the public on matters of human health.

The disinformation intent of one website [77] is evident by its “meta description” which states: “*Investigation of the science and history behind ‘chemtrails’, showing that they are really contrails.*” Moreover, contrail definitions are often forcibly added by Google to YouTube videos discussing chemtrails or the aerial particulate spraying, see for example [78]. Contrail-disinformation even takes place in the scientific literature [79, 80].

More than a decade ago, we became concerned about the chemtrails. They displayed physical properties that were wholly inconsistent with the properties of ice-crystal contrails. There was no explanation of those trails in the publically available scientific literature, not even reports by academic scientists who study the atmosphere, not even those involves with the United Nations Intergovernmental Panel on Climate Change (IPCC).

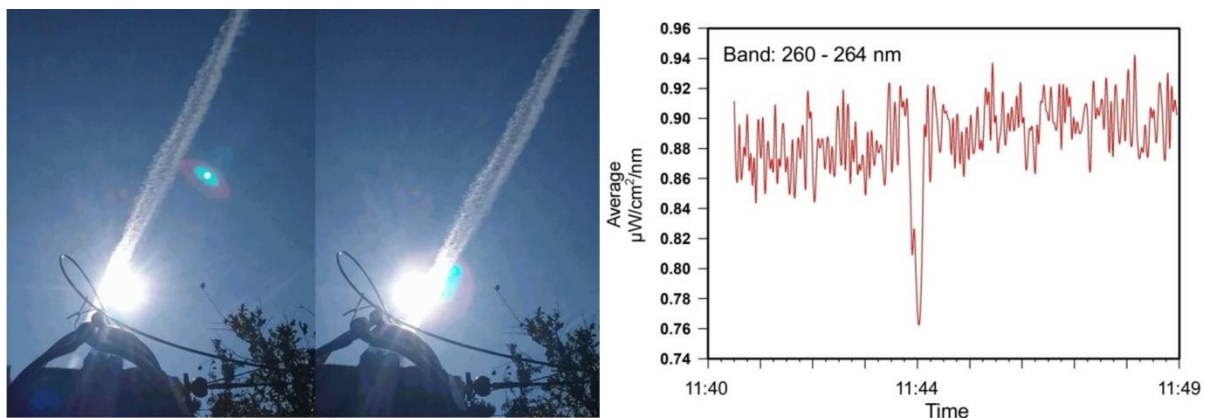
Concerned citizens observing these particulate trails (chemtrails) sometimes took samples of post-spray rainwater, had these samples analyzed at commercial labs, and posted the results on the Internet. Usually analyses were requested for aluminum, sometimes for barium and aluminum and occasionally for strontium, barium and aluminum. However, there were no obvious natural sources of these pollutants, as natural elements like aluminum are not typically soluble in water, except under unique circumstances like acid-rain [18]. On the other hand, the scientific literature provides numerous examples and data showing that water can partially

extract numerous chemical elements, including aluminum, barium, and strontium, from coal fly ash, the abundant waste product of coal-burning, which occurs in the small grain-sizes that are ideal for jet-emplacement into the atmosphere [42, 81-83].

Having some knowledge of the adverse health risks of aerosolized coal fly ash, it seemed that only truly evil individuals would order jet-emplacement of this toxic substance into the air people breathe. We decided to conduct forensic scientific, medical and public health investigations.

### REFUTING THE CONTRAIL LIE

During the course of routine solar ultraviolet measurements [8], which automatically tracks the sun's motion, a jet-emplaced chemtrail between the radiometer and the solar disc permitted measurements of the relative absorption of UV-B,C. As discussed below, the results are consistent with the aerosol trail consisting of particulate matter, not ice crystals; a chemtrail, not a contrail (Figure 5).



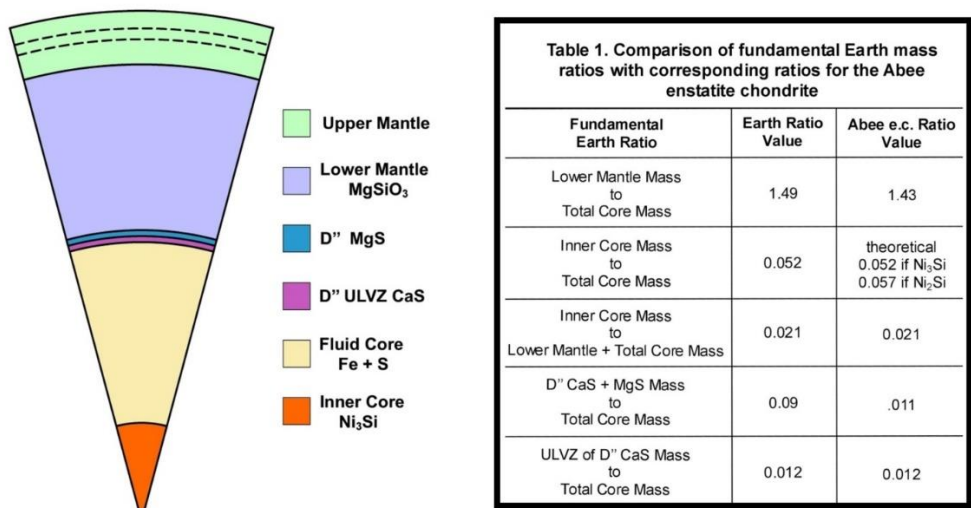
**Figure 5: Right: Transit of particulate trail between UV radiometer-sensor and the sun. Left: Absorption of UV during transit, demonstrating the non-ice character of the particulate chemtrail. Adapted from [8].**

The UV absorption evident in Figure 5 during the time of radiometer-sensor transit through the aerosol chemtrail is unambiguous radiometric evidence that this chemtrail is not an ice-crystal contrail because UV absorption by ice throughout the wavelength interval measured is negligible [84-86]. The radiometric measurements unambiguously proves the falsity of the "contrail" characterization for this one specific, but typical instance.

### CHEMICAL COMPOSITION OF CHEMTRAILS

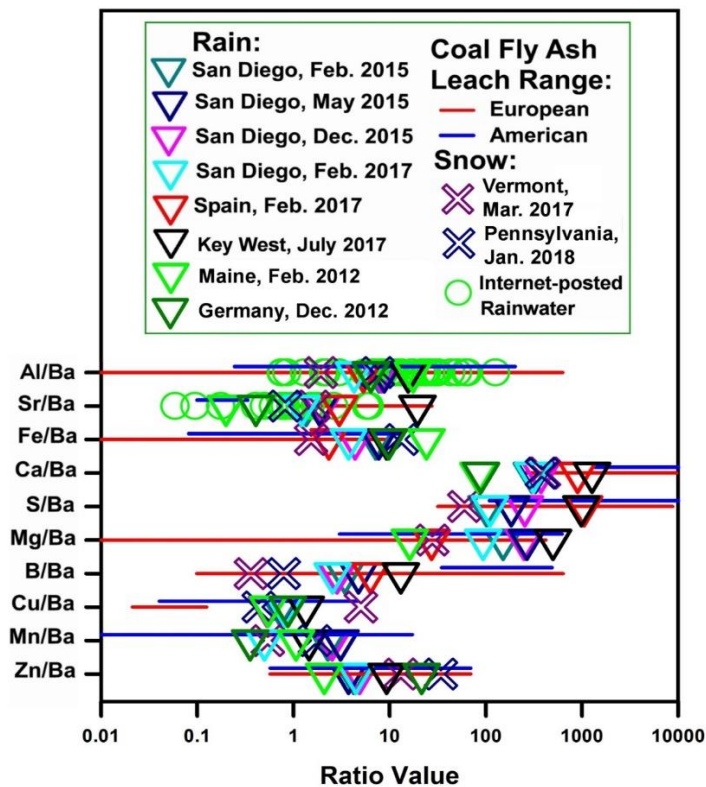
In 1952, the notable Harvard geophysicist, Francis Birch [87], provided a lengthy discussion of the importance of meteorites and lamented on the difficulty of determining which of the many diverse meteorites are a match for Earth's composition. The author discovered how to circumvent that difficulty by relating by mass ratios mineralogically determined parts of meteorites to parts of the Earth determined from seismological and moment of inertia considerations, see Table 1 below from [88] in Figure 6.



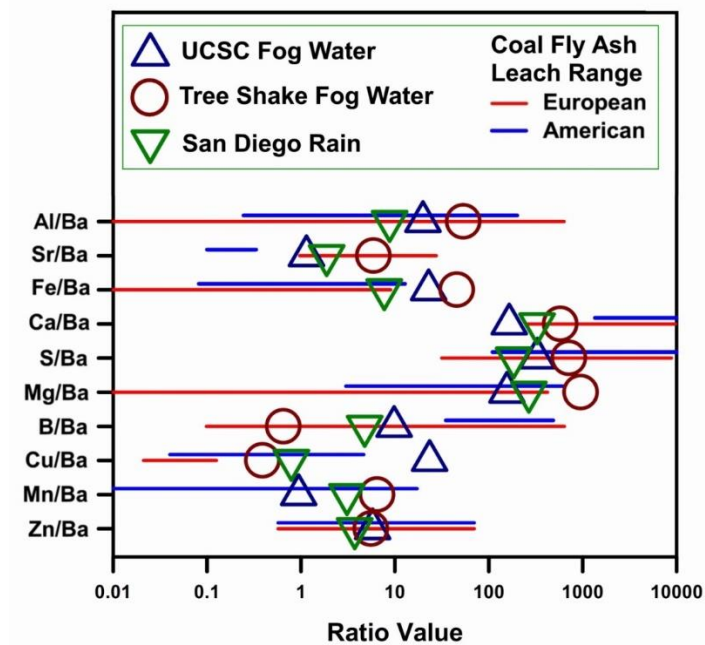


**Figure 6: Mass ratios of parts of the Earth match mass ratios for corresponding parts of the Abee enstatite chondrite meteorite. For details and references, see [88].**

By use of appropriately chosen ratios, it is possible to compare the wood in a toothpick with the wood in a tree. Likewise, as in the instances shown below, it is possible to compare the chemical elements extracted into rainwater (Figure 7) or fog (Figure 8) from an aerosolized substance to elements laboratory-extracted from coal fly ash into distilled water.

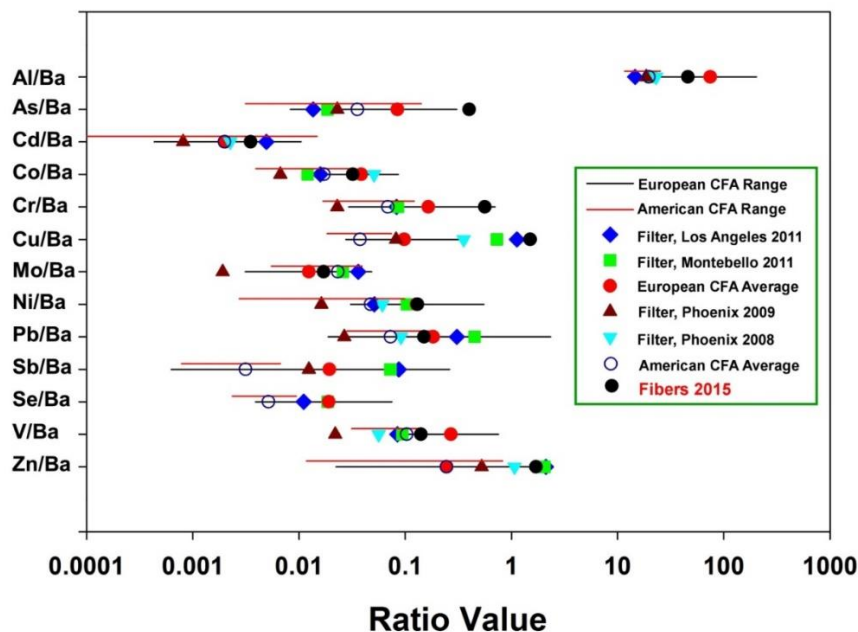


**Figure 7: Comparison of mass ratios of elements measured in post-chemtrail rainwater [29] to the ranges of ratio-measurements of the lixiviate of multiple coal fly ash laboratory leach experiments of American and European coal fly ash samples [42, 81].**



**Figure 8: Comparison of ratios of elements measured in post-chemtrail fog [23] to the ranges of ratio-measurements of the lixivate of multiple coal fly ash laboratory leach experiments of American and European coal fly ash samples [42, 81]. Trees like the rare Torrey Pines and Giant Sequoias obtain most of their water from fog condensing on their needles.**

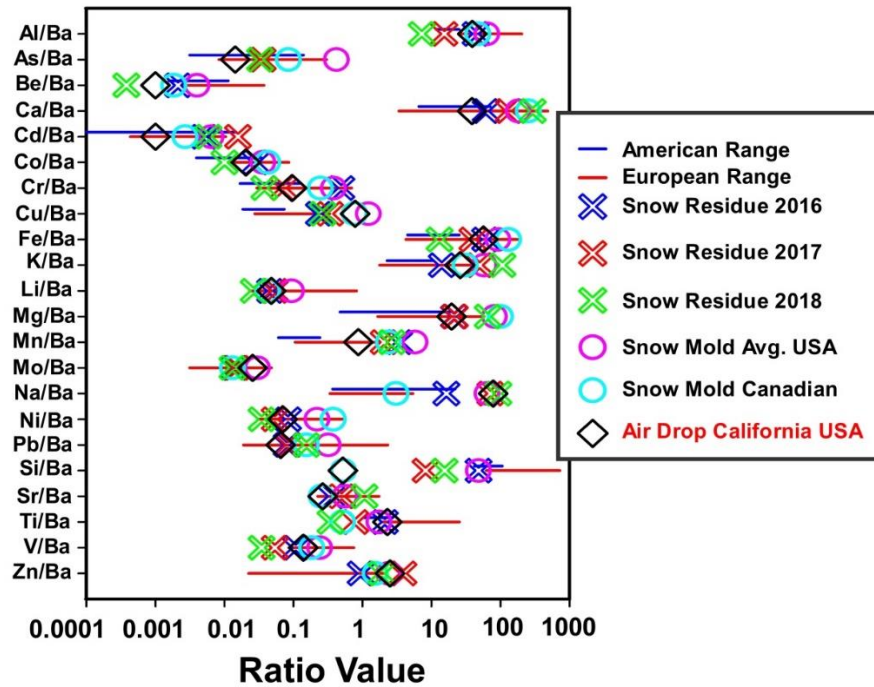




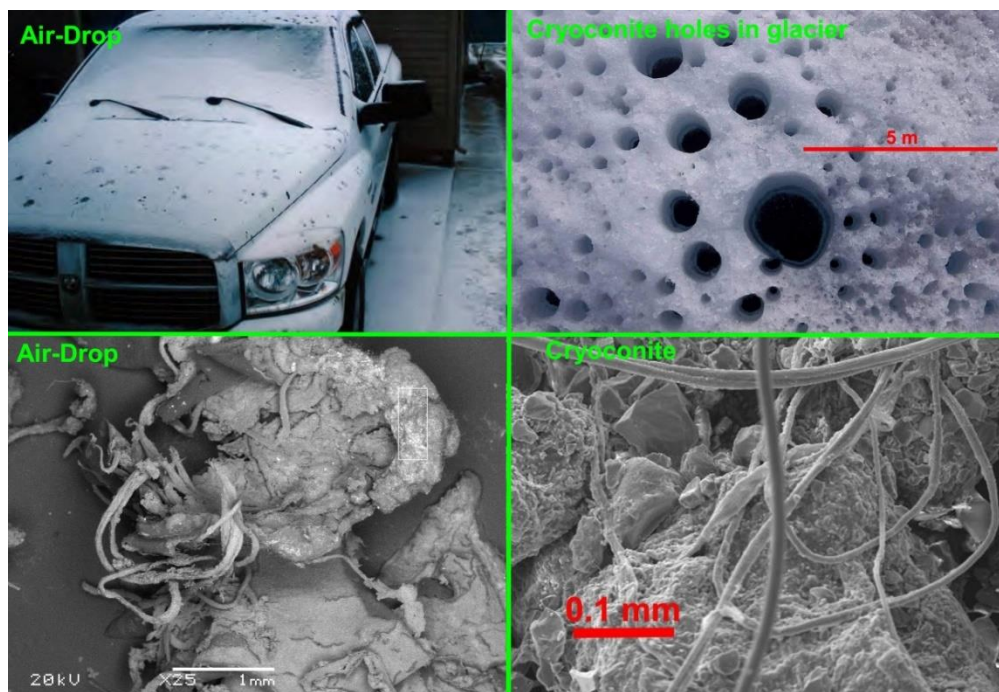
**Figure 9: Comparison of the ranges of American and European coal fly ash samples [42, 81] with comparable ratios measured in the dust collected on high-efficiency filters operated outdoors for three months far removed from any coal-burning facility [5]. The fiber measurements shown are from air-borne fibers, illustrated by the above image, that are sometimes observed during chemtrail operations.**







**Figure 10: Snowfall brings down chemtrail particles. Comparison of the ranges of American and European coal fly ash samples [42, 81] with comparable ratios in snow evaporated to near-dryness [23]. In Wisconsin USA and in Canada snow mold, pictured above, grows beneath the snow. As the snow melts, its trapped particles fall and are re-trapped on snow mold. Also shown “Air Drop California USA” are particles that fell in mass on an automobile and were collected for analysis. From [29].**



**Figure 11: An accidental release of particles in 2016 over seven residences in Michigan USA were found to consist of a mixture of plant debris, coal fly ash, salt and some undetermined**



**binder. The above images compare that Air-drop material to natural cryoconite which is an accumulation of biological debris that forms on glaciers and, gathering sunlight, melts its way into the glacier. This is evidence of the ENMOD intention to melt Arctic ice [89]. Upper Left: Air-Drop Distribution; Upper Right: Cryoconite-hole Distribution in Glacier; Lower Left: Air-Drop Synthetic Cryoconite; Lower Right: Natural Cryoconite. From [7].**

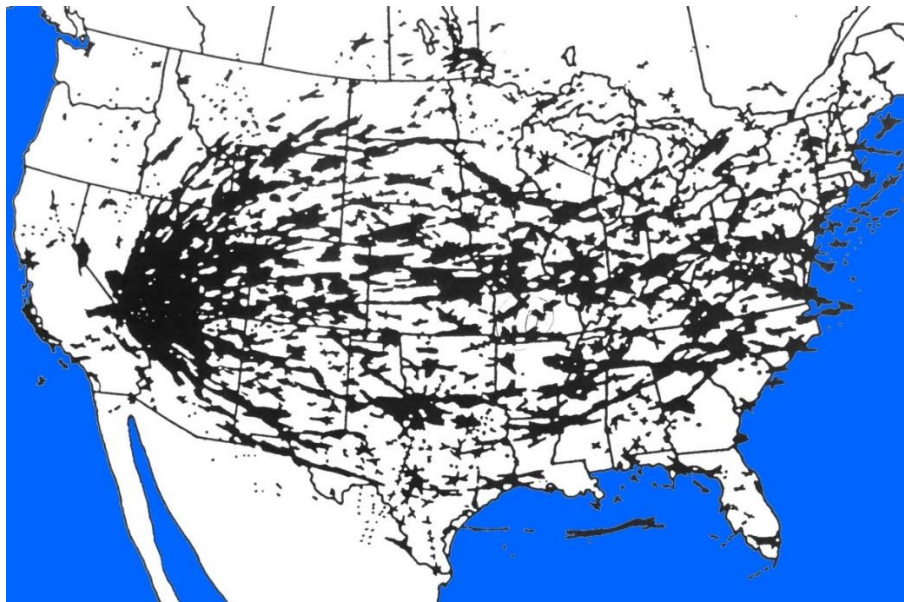
### **COLD WAR EXPERIENCE**

Under aegis of “national defense” the U.S. military has been quick to adopt and test on unknowing American citizens the latest technology for use in warfare. Historical evidence from the 1940s-1970s clearly shows the military’s blatant disregard for the environment, the health of U.S. citizens, and its willingness to compromise the integrity of public health institutions.

The age of nuclear warfare dawned with the successful test of the atomic bomb in the desert about 56 km southeast of Socorro, New Mexico, USA, on July 16, 1945, and its use as a weapon of war against the Empire of Japan less than a month later with single atomic bombs dropped on Hiroshima and Nagasaki. Characteristic of the military’s desire to maintain a competitive advantage for reasons of “national security,” subsequent nuclear technological development was undertaken quickly and thoroughly without regard for human and environmental health [90-93].

Post-WWII nuclear weapons testing, begun in the South Pacific and South Atlantic Oceans, was expensive and inconvenient. So, the decision was made to conduct further nuclear testing at a test site in Nevada, USA. More than one thousand nuclear device tests were made at the Nevada Test Site, which involved detonating more than one hundred nuclear devices aboveground [94]. Thousands of military personnel, without being told of the potential health risks, were deliberately exposed to nuclear blasts, including “war game” maneuvers that took place directly beneath the atomic cloud [95]. Local residents likewise were not fully informed of the health risks or told how to minimize those risks [92].

When a nuclear detonation occurs aboveground, it immediately produces a burst of radiation, heat, an atmospheric shock wave, and a cloud of radioactive material from the remains of the nuclear device and whatever matter is sucked up from the irradiated surface [96]. As the radioactive matter in the cloud settles to Earth, or is brought down by rain or snow, it is called fallout. Fallout occurs not only in the area near the nuclear blast, but as winds propel the radioactive cloud across the United States, fallout can occur along the path depending upon weather conditions. Figure 12 shows the known paths of some nuclear clouds produced by aboveground detonations from the Nevada Test Site. There is evidence of cancers and birth defects that were caused by radioactive fallout, but unfortunately there was no systematic recordkeeping by authorities [97].



**Figure 12: U. S. Department of Energy image showing areas of the continental United States crossed by more than one nuclear cloud from aboveground detonations are indicated in black.**

Not only was public knowledge of the potential health risks of aboveground nuclear explosions minimized by both the military and the U.S. Atomic Energy Commission [94], but deliberate exposure of humans to radioactivity within the United States was undertaken without public acknowledgement and without informed consent for perceived military “national security” reasons [93, 98]. Examples include, but are not limited to, injecting patients with plutonium or radioactive polonium [91], telling pregnant women they were receiving vitamins when instead they were being given radioactive iron [93], injecting newborn infants with radioactive iodine-131 [90], surreptitiously feeding human subjects radioactive waste [93], and injecting radioactive uranium salts into patients with good kidney function to determine the concentration which would produce renal injury [93].

Radiation health risks were well known from the atomic bomb detonations at Hiroshima and Nagasaki [99, 100]. Nevertheless, the military and the U.S. Atomic Energy Commission proceeded to expose American citizens and others to radiation and to radioactive material. Moreover, Public Health Service officials were complicit in failing to warn the public of potential health risks during the military’s post-WWII pursuit of nuclear-warfare experimentation [92], and even during non-radioactive, germ warfare tests conducted over populated areas [101].

Willingness by the military to harm its own citizens’ health, and to corrupt their public health institutions, not only in the United States but elsewhere in the world [98, 102], affords an ideal instrument for co-optation by an enemy entity, foreign and/or domestic, to wage covert environmental warfare against their own citizens and national interests [14].

The above-ground nuclear testing was ended as a result of the wide-spread news that radioactive Strontium-90 was found in cow’s milk, which, when ingested by children concentrates in their bones and teeth [103-105].

## POST-COLD WAR GLOBALISM

In 1968 notable geophysicist Gordon J. F. MacDonald [106] authored a book-chapter entitled “How to Wreck the Environment” in which he wrote: “Among future means of obtaining national objectives by force, one possibility hinges on man’s ability to control and manipulate the environment of his planet.” MacDonald described how the forces of nature might be surreptitiously turned against enemy nations with devastating consequences. MacDonald foresaw the future potentialities of environmental warfare, but his use of the phrase “national objectives” indicates a traditional nation-state concept of warfare. During the next fifty years much of what MacDonald described became not only possible but a reality with new technology that he had not envisioned [107].

MacDonald, according to Kirby [1], was one of the architects of the *New Manhattan Project*. But it is clear from his book-chapter [106] that MacDonald envisioned environmental warfare from a nationalist viewpoint, much as the nuclear warfare technology was envisioned. But several seemingly unrelated events in the 1970s would usher in a new globalist world order.

In 1971, the World Economic Forum (WEF) was established by Klaus Schwab. The WEF’s stated mission is “*improving the state of the world by engaging business, political, academic, and other leaders of society to shape global, regional, and industry agendas*” [108].

In 1972, the United Nations Conference on the Human Environment was held in Stockholm [109]. This was the first world conference to make the environment a major issue.

In 1972, the United Nations Environment Program was established. It is responsible for coordinating responses to environmental issues within the United Nations system [110].

On October 5, 1978, the United Nations International Treaty “*Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification Techniques*,” through concerted efforts by the United States and the Soviet Union [111] was entered into force [112].

The following are highlights of a legal critique of said International Treaty [112], sometimes referred to as ENMOD, published previously [89].

Logically, the term “environmental modification techniques”, that which is being prohibited, should be defined *prior* to its prohibition. But that is not the case here. The term “environmental modification techniques”, is defined quite precisely and in the broadest possible terms in Article II, which states: “*As used in article 1, the term “environmental modification techniques” refers to any technique for changing – through the deliberate manipulation of natural processes – the dynamics, composition or structure of the Earth, including its biota, lithosphere, hydrosphere and atmosphere, or of outer space.*”

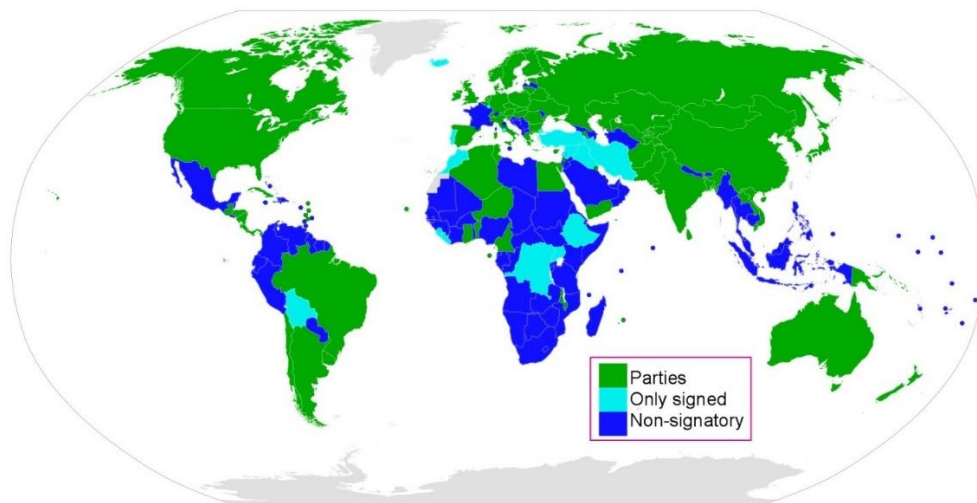
The “prohibitive terminology” Article I is not prohibitive at all as it uses the non-binding phrase “*undertakes not to*” instead of the prohibitive “*shall not*” which would carry the force of law.

Article III actually mandates compliance on activities not connected in any way with the subject expressed by the ENMOD [112] title. It is a Trojan horse: Article III deceptively mandates environmental modification not at all indicated by its title.

- Article III, Section 1, by the use of shall, mandates that there *shall* be no prohibition whatsoever on the use of environmental modification techniques “*for peaceful purposes.*”
- Article III Section 2, although confusingly written, is clearly understandable when some of the unessential words are removed: “*States Parties ... shall contribute, alone or together with other States or international organizations, to...co-operation in the preservation, improvement and peaceful utilization of the environment.*”

ENMOD does not prohibit environmental warfare, but instead mandates environmental modification within the range and domain described by Article II that is not connected by intent with its title. Thus, we refer to this International Treaty as a **Trojan horse**. Moreover, ENMOD fails to define “*international organizations*” or “*peaceful*” or “*improvement of the environment.*” Furthermore, ENMOD does not specify the purpose, nature, time, cost, level of commitment, and the risks to human health and to environmental harm to which all humanity may be subject (Figure 13) via mandated “*contributions*” from “*States Parties.*”

Any modification of Earth’s natural environment, vis-à-vis Article II, **cannot be peaceful**, as it disrupts the delicate balance by and between myriad biota and their environments [113, 114].



**Figure 13: A public domain image showing the January 3, 2018 distribution of ENMOD signers. Adapted from [89].**

When does *peaceful environmental improvement*, as defined by ENMOD [112] Article II, become a new form of warfare, facilitated by the deceptively worded ENMOD Trojan horse? By definition, warfare is an activity undertaken by a political unit to destroy another [115].

The systematic destruction of human and environmental health [4, 6, 8-15, 17-37, 59, 60, 89, 107, 116-121] caused by jet-emplaced coal fly ash is the most grievous of crimes against humanity ever undertaken by human creatures. Among the worst offenders are those who



deceive innocent populations about the very-real danger to their health and to their children's health. The devastating human and environmental health consequences of the near-daily, near-global jet-emplacement of coal fly ash into the troposphere/lower stratosphere, we posit, constitute undeclared acts of environmental warfare. Warfare may be defined as violent, organized, and purposeful. Environmental warfare conducted under aegis of ENMOD [112] fulfills those criteria.

### **THOUGHTS FOR U.S. PRESIDENT DONALD J. TRUMP**

The 2024 U.S. presidential election was unlike any other in recent history. American voters repudiated the Deep-State and its concomitant criminal activity [122].

Americans and others throughout the world are beginning to realize that they have been lied to and deceived by their governments, mainstream media, and others. Famously, U.S. CIA Director (1981-1987) William Casey reportedly said, "*We'll know our disinformation program is complete when everything the American public believes is false*" [123]. Fortunately, people are starting to wake up to the orchestrated deceit around them, realizing that they are constantly being lied to by main stream media and that their Internet information is being sieved into false representations of the real world. However, few understand the depth of the deceit; most have a long way to go. And, it is not harmless lies, but lies about covert activities that pose serious threats to life on this planet.

Science is the ever-evolving activity of replacing less-precise understanding with more-precise understanding. When a new idea comes along there should be discussion and debate. If possible, efforts should be made to refute the new idea, to show that it is *not* true. If the scientific community is unable to refute the idea, then the idea should be acknowledged and cited in relevant scientific literature. The Deep-State has co-opted legitimate science by failing to cite (or refute) new advances, such as [35-37, 39, 40, 88, 119, 124-157], to lie, and to engage in non-science methodologies, such as making computer models instead of making discoveries.

The systematic destruction of human and environmental health [4, 6, 8-15, 17-37, 59, 60, 89, 107, 116-121] caused by jet-emplaced coal fly ash is the most grievous of crimes against humanity ever undertaken. Yet the government-funded geoscience community turns a blind eye, perpetually remaining silent. Meanwhile, professional disinformation agents ply their craft to deceive innocent populations and government officials.

For the protection of humanity and the planetary environment in general, and American citizens in particular, what is needed, we posit, is a set of new Constitutional Amendments that collectively form a second Bill of Rights, a Technology Bill of Rights [41], to protect our freedoms, health, air, water, agriculture, and the planetary environment from deliberate perversion and alteration. As fundamental as the original Bill of Rights, the proposed second, Technology Bill of Rights would guarantee the rights of individuals against technologically-based threats, and would place limitations on the application of threat-posing technologies.

To a great extent, the American military-industrial-academic-complex, protected by secrecy and non-disclosure agreements, has devolved to support a truly evil globalist agenda. That must

cease and desist. Were secrecy and non-disclosure agreements to be rendered null and void by Presidential Order, concerned insiders might be encouraged to speak out.

Presidential Orders could likewise halt the dispersion of aerosol particulates into the air. The Secretary of State could block any ENMOD International Treaty activities involving the United States, its territory and air space. Cessation of jet-emplaced particulates would have an immediate effect: Global warming would begin to subside on a time-scale of days to weeks.

Rather than produce viruses more deadly than those found in nature, or attempt to re-engineer our planetary environment with all its deadly consequences, the military-industrial-academic complex could focus resources on defense-related activities that benefit Americans. The concept of having the military develop micro nuclear reactors is a good start. The military could develop a new massive cross-nation rail-transit system for rapid mobilization of human populations and materiel that could be used for civilian commerce in peace time.

On a grander scale, a serious revision of international priorities should be considered. Would the European Union still be eager to engage Russia in a proxy war if the United States left NATO? Would a new international organization, composed solely of major economic countries be better able to negotiate a safer, more economically beneficial multi-polar world than the United Nations?

For the sake of life on planet Earth, these crimes against humanity and the environment must cease.

## References

1. Kirby, P.A., Chemtrails Exposed: A New Manhattan Project, Second Edition. 2020: Amazon.com.
2. [https://texasarchive.org/2010\\_00003](https://texasarchive.org/2010_00003)
3. Herndon, J.M., Exposing Deep State Science Mistakes, Lies and Environment Devastation. 2024: <https://www.amazon.com/dp/B0DRJDR3Q1>
4. Herndon, J.M., Aluminum poisoning of humanity and Earth's biota by clandestine geoengineering activity: implications for India. *Curr. Sci.*, 2015. 108(12): p. 2173-2177.
5. Herndon, J.M., Adverse agricultural consequences of weather modification. *AGRIVITA Journal of agricultural science*, 2016. 38(3): p. 213-221.
6. Herndon, J.M., An indication of intentional efforts to cause global warming and glacier melting. *J. Geography Environ. Earth Sci. Int.*, 2017. 9(1): p. 1-11.
7. Herndon, J.M., Evidence of variable Earth-heat production, global non-anthropogenic climate change, and geoengineered global warming and polar melting. *J. Geog. Environ. Earth Sci. Intn.*, 2017. 10(1): p. 16.
8. Herndon, J.M., R.D. Hoisington, and M. Whiteside, Chemtrails are not contrails: Radiometric evidence. *J. Geog. Environ. Earth Sci. Intn.*, 2020. 24(2): p. 22-29.
9. Herndon, J.M. and M. Whiteside, Contamination of the biosphere with mercury: Another potential consequence of on-going climate manipulation using aerosolized coal fly ash. *J. Geog. Environ. Earth Sci. Intn.*, 2017. 13(1): p. 1-11.

10. Herndon, J.M. and M. Whiteside, California wildfires: Role of undisclosed atmospheric manipulation and geoengineering. *J. Geog. Environ. Earth Sci. Intn.*, 2018. 17(3): p. 1-18.
11. Herndon, J.M. and M. Whiteside, Further evidence that particulate pollution is the principal cause of global warming: Humanitarian considerations. *Journal of Geography, Environment and Earth Science International*, 2019. 21(1): p. 1-11.
12. Herndon, J.M. and M. Whiteside, Geoengineering: The deadly new global "Miasma". *Journal of Advances in Medicine and Medical Research*, 2019. 29(12): p. 1-8.
13. Herndon, J.M. and M. Whiteside, Geophysical consequences of tropospheric particulate heating: Further evidence that anthropogenic global warming is principally caused by particulate pollution. *Journal of Geography, Environment and Earth Science International*, 2019. 22(4): p. 1-23.
14. Herndon, J.M. and M. Whiteside, Global Environmental Warfare. *Advances in Social Sciences Research Journal*, 2020. 7(4): p. 411-422.
15. Herndon, J.M. and M. Whiteside, Aerosol particulates, SARS-CoV-2, and the broader potential for global devastation. *Open Access Journal of Internal Medicine*, 2020. 3(1): p. 14-21.
16. Herndon, J.M. and M. Whiteside, Environmental warfare against American citizens: An open letter to the Joint Chiefs of Staff. *Advances in Social Sciences Research Journal*, 2020. 7(8): p. 382-397.
17. Herndon, J.M. and M. Whiteside, Nature as a Weapon of Global War: The Deliberate Destruction of Life on Earth. 2021, Worldwide: Amazon Kindle Direct Publishing. <https://www.amazon.com/dp/B09KN2LFXL>
18. Herndon, J.M. and M. Whiteside, Intentional destruction of life on Earth. *Advances in Social Sciences Research Journal*, 2021. 8(7): p. 295-309.
19. Herndon, J.M. and M. Whiteside, Chemtrails are not Contrails: The Face of Evil. 2022: Amazon Kindle Direct Publishing. <https://www.amazon.com/dp/B09X49TGWB>
20. Herndon, J.M. and M. Whiteside, Aerosolized coal fly ash particles, the main cause of stratospheric ozone depletion, not chlorofluorocarbon gases. *European Journal of Applied Sciences*, 2022. 10(3): p. 586-603.
21. Herndon, J.M. and M. Whiteside, Collapse of Earth's biosphere: A case of planetary treason. *Advances in Social Sciences Research Journal*, 2022. 9(8): p. 259-281.
22. Herndon, J.M., M. Whiteside, and I. Baldwin, Open letter to the International Criminal Court alleging United Nations complicity in planetary treason. *Advances in Social Sciences Research Journal*, 2022. 9(10): p. 243-258.
23. Herndon, J.M., D.D. Williams, and M. Whiteside, Previously unrecognized primary factors in the demise of endangered torrey pines: A microcosm of global forest die-offs. *J. Geog. Environ. Earth Sci. Intn.* , 2018. 16(4): p. 1-14.
24. Herndon, J.M., D.D. Williams, and M.W. Whiteside, Ancient Giant Sequoias are dying: Scientists refuse to acknowledge the cause. *Advances in Social Sciences Research Journal*, 2021. 8(9): p. 57-70.
25. Whiteside, M. and J.M. Herndon, Coal fly ash aerosol: Risk factor for lung cancer. *Journal of Advances in Medicine and Medical Research*, 2018. 25(4): p. 1-10.
26. Whiteside, M. and J.M. Herndon, Aerosolized coal fly ash: Risk factor for neurodegenerative disease. *Journal of Advances in Medicine and Medical Research*, 2018. 25(10): p. 1-11.
27. Whiteside, M. and J.M. Herndon, Aerosolized coal fly ash: Risk factor for COPD and respiratory disease. *Journal of Advances in Medicine and Medical Research*, 2018. 26(7): p. 1-13.

28. Whiteside, M. and J.M. Herndon, Previously unacknowledged potential factors in catastrophic bee and insect die-off arising from coal fly ash geoengineering Asian J. Biol., 2018. 6(4): p. 1-13.
29. Whiteside, M. and J.M. Herndon, Aerosolized coal fly ash: A previously unrecognized primary factor in the catastrophic global demise of bird populations and species. Asian J. Biol., 2018. 6(4): p. 1-13.
30. Whiteside, M. and J.M. Herndon, Role of aerosolized coal fly ash in the global plankton imbalance: Case of Florida's toxic algae crisi. Asian Journal of Biology, 2019. 8(2): p. 1-24.
31. Whiteside, M. and J.M. Herndon, Geoengineering, coal fly ash and the new heart-Iron connection: Universal exposure to iron oxide nanoparticles. Journal of Advances in Medicine and Medical Research, 2019. 31(1): p. 1-20.
32. Whiteside, M. and J.M. Herndon, COVID-19, immunopathology, particulate pollution, and iron balance. Journal of Advances in Medicine and Medical Research, 2020. 32(18): p. 43-60.
33. Whiteside, M. and J.M. Herndon, Aerosol particulates, SARS-Co-2, and the broader potential for global devastation. Open Access Journal of Internal Medicine, 2022. 3(1): p. 14-21.
34. Whiteside, M. and J.M. Herndon, Destruction of stratospheric ozone: Role of aerosolized coal fly ash iron. European Journal of Applied Sciences, 2022. 10(4): p. 143-153.
35. Whiteside, M. and J.M. Herndon, New paradigm: Coal fly ash as the main cause of stratospheric ozone depletion. European Journal of Applied Sciences, 2022. 10(5): p. 207-221.
36. Whiteside, M. and J.M. Herndon, Humic like substances (HULIS): Contribution to global warming and stratospheric ozone depletion. European Journal of Applied Sciences, 2023. 11(2): p. 325-346.
37. Whiteside, M. and J.M. Herndon, Disruption of Earth's atmospheric flywheel: Hothouse-Earth collapse of the biosphere and causation of the sixth great extinction. European Journal of Applied Sciences, 2024. 12(1): p. 361-395.
38. Lincoln, R.L., Analysis of four years of attempts to increase precipitation by cloud seeding in tri-county area, Oregon, 1950-1954. 1955.
39. Herndon, J.M., Air pollution, not greenhouse gases: The principal cause of global warming. J. Geog. Environ. Earth Sci. Intn., 2018. 17(2): p. 1-8.
40. Herndon, J.M., Role of atmospheric convection in global warming. J. Geog. Environ. Earth Sci. Intn., 2019. 19(4): p. 1-8.
41. Herndon, J.M. and M. Whiteside, Technology Bill of Rights needed to protect human and environmental health and the U. S. Constitutional Republic Advances in Social Sciences Research Journal, 2020. 7(6).
42. Moreno, N., et al., Physico-chemical characteristics of European pulverized coal combustion fly ashes. Fuel, 2005. 84: p. 1351-1363.
43. Friedrich, M., Air Pollution Is Greatest Environmental Threat to Health. JAMA, 2018. 319(11): p. 1085-1085.
44. Lodovici, M. and E. Bigagli, Oxidative stress and air pollution exposure. Journal of toxicology, 2011. 2011.
45. Tegen, I. and A.A. Lacis, Modeling of particle size distribution and its influence on the radiative properties of mineral dust. J. Geophys. Res., 1996. 101(D14): p. 19237-19244.
46. Terzano, C., et al., Air pollution ultrafine particles: toxicity beyond the lung. Eur Rev Med Pharmacol Sci, 2010. 14(10): p. 809-821.



47. Maher, B.A., et al., Magnetite pollution nanoparticles in the human brain. *Proc. Nat. Acad. Sci.*, 2016. 113(39): p. 10797-10801.
48. Calderón-Garcidueñas, L., et al., Combustion-and friction-derived magnetic air pollution nanoparticles in human hearts. *Environmental Research*, 2019: p. 108567.
49. Kirschvink, J.L., et al., Magnetite in human tissues: a mechanism for the biological effects of weak ELF magnetic fields. *Bioelectromagnetics*, 1992. 13(S1): p. 101-113.
50. Liu, N.M., et al., Evidence for the presence of air pollution nanoparticles in placental tissue cells. *Science of The Total Environment*, 2021. 751: p. 142235.
51. Kawahara, M., K.-i. Tanaka, and M. Kato-Negishi, Neurotoxicity of aluminum and its link to neurodegenerative diseases. *Metallomics Research*, 2021. 1(1): p. rev-47-rev-65.
52. Sulaiman, R., M. Wang, and X. Ren, Exposure to aluminum, cadmium, and mercury and autism spectrum disorder in children: a systematic review and meta-analysis. *Chemical research in toxicology*, 2020. 33(11): p. 2699-2718.
53. Strunecka, A., et al., Immunoexcitotoxicity as the central mechanism of etiopathology and treatment of autism spectrum disorders: a possible role of fluoride and aluminum. *Surgical neurology international*, 2018. 9: p. 74.
54. Strunecka, A. and R.L. Blaylock, Fluoride and Aluminum: Possible Risk Factors in Etiopathogenesis of Autism Spectrum Disorders, in *Cellular and Molecular Biology of Autism Spectrum Disorders*. 2012, Bentham Science Publishers. p. 148-161.
55. Kawahara, M. and M. Kato-Negishi, Link between aluminum and the pathogenesis of Alzheimer's disease: the integration of the aluminum and amyloid cascade hypotheses. *International journal of Alzheimer's disease*, 2011. 2011(1): p. 276393.
56. Levi, R., et al., Immuno-detection of aluminium and aluminium induced conformational changes in calmodulin-implications in Alzheimer's disease. *Molecular and cellular biochemistry*, 1998. 189: p. 41-46.
57. Lukiw, W.J., et al., Run-on gene transcription in human neocortical nuclei: inhibition by nanomolar aluminum and implications for neurodegenerative disease. *Journal of Molecular Neuroscience*, 1998. 11: p. 67-78.
58. <https://rollcall.com/factbase/trump/transcript/donald-trump-speech-governors-white-house-february-21-2025/>
59. Herndon, J.M. and M. Whiteside, Unacknowledged potential factors in catastrophic bat die-off arising from coal fly ash geoengineering. *Asian Journal of Biology*, 2019. 8(4): p. 1-13.
60. Herndon, J.M., R.D. Hoisington, and M. Whiteside, Deadly ultraviolet UV-C and UV-B penetration to Earth's surface: Human and environmental health implications. *J. Geog. Environ. Earth Sci. Intn.*, 2018. 14(2): p. 1-11.
61. Herndon, J.M., Scientific misrepresentation and the climate-science cartel. *J. Geog. Environ. Earth Sci. Intn.*, 2018. 18(2): p. 1-13.
62. Herndon, J.M., Fundamental climate science error: Concomitant harm to humanity and the environment J. *Geog. Environ. Earth Sci. Intn.*, 2018. 18(3): p. 1-12.
63. Herndon, J.M., World War II holds the key to understanding global warming and the challenge facing science and society. *J. Geog. Environ. Earth Sci. Intn.*, 2019. 23(4): p. 1-13.

64. Rowland, F.S., Stratospheric ozone depletion by chlorofluorocarbons (Nobel lecture). *Angewandte Chemie International Edition in English*, 1996. 35(16): p. 1786-1798.
65. Sparling, D.W. and T.P. Lowe, Environmental hazards of aluminum to plants, invertibrates, fish, and wildlife. *Rev. Environ. Contam. Toxicol.*, 1996. 145: p. 1-127.
66. <http://www.nuclearplanet.com/USAF.pdf>
67. Herndon, J.M., True science for government leaders and educators: Obama's U. S. Environmental Protection Agency corruption. *Advances in Social Sciences Research Journal*, 2020. 7(7): p. 520-531.
68. <https://www.epa.gov/coalash/coal-ash-rule>
69. [http://nuclearplanet.com/public\\_rejection.pdf](http://nuclearplanet.com/public_rejection.pdf)
70. <http://nuclearplanet.com/JR1.pdf>
71. <https://www.ourgeoengineeringage.org/part-9-essay>
72. <http://nuclearplanet.com/retraction.html>
73. [https://en.wikipedia.org/wiki/J.\\_Marvin\\_Herndon](https://en.wikipedia.org/wiki/J._Marvin_Herndon)
74. <http://nuclearplanet.com/mwjr.pdf>
75. <https://www.metabunk.org/debunked-chemwebs-mysterious-fibers-fall-from-sky-ballooning-spiders.t287/#post-169706>
76. <https://www.metabunk.org/search/10595581/?q=snow+mold&o=relevance>
77. <https://contrailscience.com/>
78. <https://www.youtube.com/watch?v=bPMFjFyY8BQ>
79. Shearer, C., et al., Quantifying expert consensus against the existence of a secret large-scale atmospheric spraying program. *Environ. Res. Lett.*, 2016. 11(8): p. 084011.
80. Tingley, D. and G. Wagner, Solar geoengineering and the chemtrails conspiracy on social media. *Palgrave Communications*, 2017. 3(1): p. 12.
81. Suloway, J.J., et al., Chemical and toxicological properties of coal fly ash, in *Environmental Geology Notes* 105. 1983, Illinois Department of Energy and Natural Resources: Illinois.
82. Otero-Rey, J.R., et al., Influence of several experimental parameters on As and Se leaching from coal fly ash samples. *Analytica Chimica Acta*, 2005. 531(2): p. 299-305.
83. Leiva, C., et al., Radiological, leaching, and mechanical properties of cocombustion fly ash in cements. *Journal of Hazardous, Toxic, and Radioactive Waste*, 2017. 21(4): p. 04017011.
84. Grenfell, T.C., S.G. Warren, and P.C. Mullen, Reflection of solar radiation by the Antarctic snow surface at ultraviolet, visible, and near-infrared wavelengths. *Journal of Geophysical Research: Atmospheres*, 1994. 99(D9): p. 18669-18684.
85. Warren, S.G., R.E. Brandt, and T.C. Grenfell, Visible and near-ultraviolet absorption spectrum of ice from transmission of solar radiation into snow. *Applied optics*, 2006. 45(21): p. 5320-5334.
86. Perovich, D.K. and J.W. Govoni, Absorption coefficients of ice from 250 to 400 nm. *Geophysical Research Letters*, 1991. 18(7): p. 1233-1235.

87. Birch, F., Elasticity and constitution of the Earth's interior. *J. Geophys. Res.*, 1952. 57(227-286).
88. Herndon, J.M., Geodynamic Basis of Heat Transport in the Earth. *Curr. Sci.*, 2011. 101(11): p. 1440-1450.
89. Herndon, J.M., M. Whiteside, and I. Baldwin, The ENMOD treaty and the sanctioned assault on agriculture and human and environmental health. *Agrotechnology*, 2020. 9(191): p. 1-9.
90. Goliszek, A., In the name of science: A history of secret programs, medical research, and human experimentation. 2003, New York: St. Martin's Press.
91. American Nuclear Guinea Pigs: Three Decades of Radiation Experiments on U.S. Citizens. 1968, United States Congress. .
92. Fradkin, P.L., *Fallout: An American Nuclear Tragedy*. 2004, Boulder, Colorado: Johnson Books.
93. Martino-Taylor, L., *Behind the Fog: How the Us Cold War Radiological Weapons Program Exposed Innocent Americans*. 2017: Routledge.
94. Miller, R.L., *Under the Cloud: The Decades of Nuclear Testing*. 1991, Woodlands, Texas: Two-Sixty Press.
95. Medicine, I.O. and N.R. Council, *Exposure of the American People to Iodine-131 from Nevada Nuclear-Bomb Tests: Review of the National Cancer Institute Report and Public Health Implications*. 1999, National Academy Press: Washington, DC.
96. Rhodes, R., *The Making of the Atomic Bomb*. 1986, New York: Simon & Schuster.
97. Gallagher, C., *American Ground Zero: The Secret Nuclear War*. 1993, Random House: New York.
98. Pearce, F., *Fallout: Disasters, Lies, and the Legacy of the Nuclear Age*. 2018: Beacon Press.
99. Amrine, M., "We of Nagasaki". *Bulletin of the Atomic Scientists*, 1951. 7(5): p. 149-153.
100. *The Effects of Atomic Bombs on Hiroshima and Nagasaki*. Vol. 3. 1946: US Government Printing Office.
101. Cole, L.A., *Clouds of Secrecy: The Army's Germ Warfare Tests over Populated areas*. 1988, Oxford: Rowman & Littlefield Publishers, Inc.
102. Hu, H., A. Makhijani, and K. Yih, *Nuclear wastelands: a global guide to nuclear weapons production and its health and environmental effects*. 2000: MIT Press.
103. Aarkrog, A. and J.E. Lippert, *Environmental radioactivity in Denmark in 1972*. 1973: Risø National Laboratory.
104. Suomela, J., *Strontium-90 in dairy milk 1975*. 1976, Statens Straalskyddsinstitut.
105. Loutit, J., et al., *Changes in the levels of radioactive fall-out and the resulting radiation doses to man in the United Kingdom*. 1960.
106. MacDonald, G.J., *How to wreck the environment. Unless Peace Comes: A Scientific Forecast of New Weapons*, 1968: p. 181-205.
107. Herndon, J.M., M. Whiteside, and I. Baldwin, Fifty Years after "How to Wreck the Environment": Anthropogenic Extinction of Life on Earth. *J. Geog. Environ. Earth Sci. Intn.*, 2018. 16(3): p. 1-15.
108. <https://www.weforum.org/about/world-economic-forum/>
109. <https://www.un.org/en/conferences/environment/stockholm1972>

- 
110. <https://www.unep.org/>
  111. Juda, L., Negotiating a treaty on environmental modification warfare: the convention on environmental warfare and its impact upon arms control negotiations. International Organization, 1978. 32(4): p. 975-991.
  112. <http://www.un-documents.net/enmod.htm>
  113. Lovelock, J. and L. Margulis, The Gaia Hypothesis. 2007, New York.
  114. Lovelock, J.E. and L. Margulis, Atmospheric homeostasis by and for the biosphere: the Gaia hypothesis. Tellus, 1974. 26(1-2): p. 2-10.
  115. <https://www.merriam-webster.com>
  116. Herndon, J.M., Human and Environmental Dangers Posed by Ongoing Global Tropospheric Aerosolized Particulates for Weather Modification. Frontiers in Public Health, 2016. 4.
  117. Herndon, J.M., Cambios de Paradigma: Un manual para estudiantes, profesores, científicos y curiosos. (Spanish Edition). 2022: available from Amazon.com platforms.
  118. Herndon, J.M., Changements de paradigme: Une introduction pour les étudiants, les enseignants, les scientifiques et les curieux (French Edition). 2022: Available on Amazon.com platforms.
  119. Herndon, J.M., New mechanism driving major species extinction events. European Journal of Applied Sciences, 2024. 12(1): p. 517-530.
  120. Herndon, J.M. and M. Whiteside, Further evidence of coal fly ash utilization in tropospheric geoengineering: Implications on human and environmental health. J. Geog. Environ. Earth Sci. Intn., 2017. 9(1): p. 1-8.
  121. Herndon, J.M. and M. Whiteside, Viral environmental warfare: Technology Bill of Rights critically needed. Advances in Social Sciences Research Journal, 2021. 8(11): p. 1-19.
  122. Patel, K.P., Government Gangsters: The Deep State, the Truth, and the Battle for Our Democracy. 2023: Simon and Schuster.
  123. [https://archive.org/stream/cia-director-william-casey-disinformation-program-quote-soruce/CIA%20Director%20William%20Casey%20Disinformation%20Program%20Quote%20Soruce\\_djvu.txt](https://archive.org/stream/cia-director-william-casey-disinformation-program-quote-soruce/CIA%20Director%20William%20Casey%20Disinformation%20Program%20Quote%20Soruce_djvu.txt)
  124. Herndon, J.M., The nickel silicide inner core of the Earth. Proc. R. Soc. Lond, 1979. A368: p. 495-500.
  125. Herndon, J.M., The chemical composition of the interior shells of the Earth. Proc. R. Soc. Lond, 1980. A372: p. 149-154.
  126. Herndon, J.M., Nuclear fission reactors as energy sources for the giant outer planets. Naturwissenschaften, 1992. 79: p. 7-14.
  127. Herndon, J.M., Planetary and protostellar nuclear fission: Implications for planetary change, stellar ignition and dark matter. Proc. R. Soc. Lond, 1994. A455: p. 453-461.
  128. Herndon, J.M., Sub-structure of the inner core of the earth. Proc. Nat. Acad. Sci. USA, 1996. 93: p. 646-648.
  129. Herndon, J.M., Composition of the deep interior of the earth: divergent geophysical development with fundamentally different geophysical implications. Phys. Earth Plan. Inter, 1998. 105: p. 1-4.
-



130. Herndon, J.M., Nuclear georeactor origin of oceanic basalt  $^3\text{He}/^4\text{He}$ , evidence, and implications. *Proc. Nat. Acad. Sci. USA*, 2003. 100(6): p. 3047-3050.
131. Herndon, J.M., Scientific basis of knowledge on Earth's composition. *Curr. Sci.*, 2005. 88(7): p. 1034-1037.
132. Herndon, J.M., Whole-Earth decompression dynamics. *Curr. Sci.*, 2005. 89(10): p. 1937-1941.
133. Herndon, J.M., Solar System processes underlying planetary formation, geodynamics, and the georeactor. *Earth, Moon, and Planets*, 2006. 99(1): p. 53-99.
134. Herndon, J.M., Nuclear georeactor generation of the earth's geomagnetic field. *Curr. Sci.*, 2007. 93(11): p. 1485-1487.
135. Herndon, J.M., Nature of planetary matter and magnetic field generation in the solar system. *Curr. Sci.*, 2009. 96(8): p. 1033-1039.
136. Herndon, J.M., Inseparability of science history and discovery. *Hist. Geo Space Sci.*, 2010. 1: p. 25-41.
137. Herndon, J.M., Origin of mountains and primary initiation of submarine canyons: the consequences of Earth's early formation as a Jupiter-like gas giant. *Curr. Sci.*, 2012. 102(10): p. 1370-1372.
138. Herndon, J.M., Hydrogen geysers: Explanation for observed evidence of geologically recent volatile-related activity on Mercury's surface. *Curr. Sci.*, 2012. 103(4): p. 361-361.
139. Herndon, J.M., Terracentric nuclear fission georeactor: background, basis, feasibility, structure, evidence and geophysical implications. *Curr. Sci.*, 2014. 106(4): p. 528-541.
140. Herndon, J.M., New Concept for the Origin of Fjords and Submarine Canyons: Consequence of Whole-Earth Decompression Dynamics. *Journal of Geography, Environment and Earth Science International*, 2016. 7(4): p. 1-10.
141. Herndon, J.M., Fictitious Supercontinent Cycles. *Journal of Geography, Environment and Earth Science International*, 2016. 7(1): p. 1-7.
142. Herndon, J.M., New concept on the origin of petroleum and natural gas deposits. *J Petrol Explor Prod Technol* 2017. 7(2): p. 345-352.
143. Herndon, J.M., Cataclysmic geomagnetic field collapse: Global security concerns. *Journal of Geography, Environment and Earth Science International*, 2020. 24(4): p. 61-79.
144. Herndon, J.M., Causes and consequences of geomagnetic field collapse. *J. Geog. Environ. Earth Sci. Intn.*, 2020. 24(9): p. 60-76.
145. Herndon, J.M., Humanity imperiled by the geomagnetic field and human corruption. *Advances in Social Sciences Research Journal*, 2021. 8(1): p. 456-478.
146. Herndon, J.M., Reasons why geomagnetic field generation is physically impossible in Earth's fluid core. *Advances in Social Sciences Research Journal*, 2021. 8(5): p. 84-97.
147. Herndon, J.M., Whole-Earth decompression dynamics: new Earth formation geoscience paradigm fundamental basis of geology and geophysics. *Advances in Social Sciences Research Journal*, 2021. 8(2): p. 340-365.
148. Herndon, J.M., Nature of the Universe: astrophysical paradigm shifts. *Advances in Social Sciences Research Journal*, 2021. 8(1): p. 631-645.

149. Herndon, J.M., Scientific basis and geophysical consequences of geomagnetic reversals and excursions: A fundamental statement. *Journal of Geography, Environment and Earth Science International*, 2021. 25(3): p. 59-69.
150. Herndon, J.M., New explanation for the near-side/far-side lunar maria disparity. *Journal of Geography, Environment and Earth Science International*, 2022. 26(1): p. 1-4.
151. Herndon, J.M., Validation of the protoplanetary theory of solar system formation. *Journal of Geography, Environment and Earth Sciences International*, 2022. 26(2): p. 17-24.
152. Herndon, J.M., Formation of mountain ranges: Described By Whole-Earth Decompression Dynamics. *Journal of Geography, Environment and Earth Science International*, 2022. 26(3): p. 52-59.
153. Herndon, J.M., Whole-Mars Decompression Dynamics. *European Journal of Applied Sciences*, 2022. 10(3): p. 418-438.
154. Herndon, J.M., Mechanism of solar activity triggering earthquakes and volcanic eruptions. *European Journal of Applied Sciences*, 2022. 10(3): p. 408-417.
155. Herndon, J.M., Origin of Earth's magnetic field, its nature and behavior, geophysical consequences, and danger to humanity: A logical progression of discovery review. *European Journal of Applied Sciences*, 2022. 10(6): p. 529-562.
156. Herndon, J.M., Moon's two faces: near-side/far-side maria disparity. *European Journal of Applied Sciences*, 2023. 11(2): p. 430-440.
157. Hollenbach, D.F. and J.M. Herndon, Deep-earth reactor: nuclear fission, helium, and the geomagnetic field. *Proc. Nat. Acad. Sci. USA*, 2001. 98(20): p. 11085-11090.