

Global Warming by Nature

Obstacle and Causes of Global Warming

by Davjd Graham P. Eng. Jan 2019

Global Crisis - 2018 - 2019

Fire storms devastate California while Scientist offer dire predictions and Trump fiddles. Category five typhoons and hurricanes ravage through Asia and America. Extreme heat waves, floods and unusual weather conditions strike randomly. **The climate is warming and mankind is contributing 9×10^{20} Joules each and every year.** All this while World leaders stick their head in the sand and pursue phoney solutions.

The False Problem - What is the Real Problem?

If world leaders pursue the WRONG problem and Wrong solution, mankind will suffer the consequences which is FALSE HOPE followed by natural disasters like; fire, floods, and famine. The only question then is how many humans will survive. This has been a reoccurring theme thought out history. For example the bubonic plague wiped out 30% of Europe's population. This time we may be looking at a significant percentage of the worlds population being wiped out. **This is mankind's greatest fear, pursuing false solutions.**

The Question is Are we Solving The Wrong Problem?

Environmentalists Dr. Debra Davidson article on Climate Change she stated that, " Global warming is caused by greenhouse gasses (GHGs)". Her article can be found on the City of Edmonton web site. Dr Davidson and her scientific and environmental collogue are expressing the scientific consensus that GHG's are the cause of global warming.

The GHG premise is flawed.

Thermodynamic and power engineers disagree with the scientists assumption that GHG is the cause of Global Warming.. GHG theory is not supported by thermodynamics. When GHG are viewed through the principles of thermodynamics, the GHG theory simply falls apart. What is required is an engineering thermodynamic analysis of the heat sources and sinks of the earth.

Dr Davidson and her collogues have absolutely no knowledge and no training in applied thermodynamics which is the study of heat flow. Neither does the world scientific community. This is an unfortunate situation where prominent scientist are commenting (lying) on a subject in which they have absolutely no knowledge, no education, no training and no experience. Applied thermodynamics is taught to engineers only. Why scientist do NOT take this course is beyond me. Maybe it is because they are "elitist" and "arrogant", and look down their noises at Engineers.

Professional Engineers with a background in applied thermodynamics and person licensed under the Boiler Act **are the only people allowed by law to design, build and operate large heat engines or large refrigeration system (cold engine).** Scientists and environmentalist are excluded from these activities - with good reason.

In a paper entitled "*Lies, Smoke and Mirrors of the GREAT SWINDLE*" I have identified the fifteen lies scientists and environmentalist have sold the world on this subject. This article can be found on the web at www.turbogenpower.com

Professionals

In all accredited professions like M D's and Eng's there is a legislated society that determines the education and competency of individual members and their area of expertise. Individuals who call themselves Scientists are not accredited in any field by any legal body. There is no court that the public can take members of this

community to task for their lies and fraud. In science there is no such legislation and courts that the public can hold members accountable. Because of this inadequacy there is a very small group of Scientist who have no education in thermodynamics but claim themselves to be Global Warming experts. Every statement that comes from this group of scientists is a lie. Yet no scientist from other fields dare take them to task. Unfortunately this small group of scientist teach, more accurately preach, voodoo science, and in doing so discredit and smear the reputation of ALL qualified scientist. Until the scientific community as a whole, organize, publicly discredit and decertify the lying scientists in their community, they will never become true professionals.

For the sake of this article I am choosing to call this small group of lying scientists simply “scientists” or “lying scientist”. I sincerely hope that competent scientist do not think this article is directed at them. Yet they are the ones who should be eliminating lying scientist from their ranks rather than myself an Engineer. This lack of professionals will way heavy on all scientists shoulders for many decades to come.

Radioactive Forcing Quote from web site www.turbogenpower.com

“Lie No 5 Radio active forcing is a scientific law. The SWINDLERS had to come up with a scientific law which explained how CO2 could possibly raise temperatures. There is no such Scientific Law or Engineering Principle to support this lie, so the swindlers invented “ Radio Active Forcing”. Then the swindlers (scientists and environmentalists) simply voted it in and limited the voting to about 12 “True Believers”. The funniest thing about this lie is that the scientists and environmentalists unknowing admit to this fabrication in their definition of “radio active forcing”. Radio active forcing as defined by MIT is as follows. - “Most scientist believe in radio active forcing.” Now lets analyze this. “Most” is a vote or poll, as in “political”. “Believe” come from religion and must be a “group” of people, more accurately called a cult, of “True Believers”. In this one definition scientists and environmentalists have accurately defined themselves as a “political cult of True Believers”. This is definitely not Science or Engineering. This Lie is part of the GREAT SWINDLE “

As long as scientists and environmentalist continue these lies the world will never solve this problem. The intense politicking of scientists and environmentalist have caused the world to waste trillions of dollars on meaningless and useless “voodoo solutions”. Nothing more than tax payer money pits. No wonder a backlash from the public is developing towards the scientists who are wasting tax payers money on money pits. No wonder the debate never ends. The public is not as ignorant or as stupid as the scientific community assumes they are.

The Scientist’s Problem

The real problem is that scientists have lost their way in a brush of knowledge so thick they cannot find or see a path. Knowledge has advances to such an extent that no single person can keep up with the advances and ever widening fields of studies. To accommodate this situation universities did not increase the years of study they choose instead to selectively delete fields of studies from the science curriculum. Certain fields like thermodynamics were never included in the first place.

This raises many unresolved QUESTIONS. When is a scientist outside his field of expertise and studies? Should not a scientist who is commenting on global warming have a knowledge and background in applied heat flow, which appears ONLY to be taught to engineers and is called Applied Thermodynamics? Why do scientists present themselves as experts in fields in which they have no educations and absolutely no experience? What right does a scientist have to lie to the public and expect his profession to stand behind his lies? Scientists more often then not refuse to answer any questions as to their actual knowledge and relevant experience. A scientists MUST present and DEFEND his credentials before being allowed to present his opinions as an expert. When put to the TEST , Scientists UNIVERSALLY fail.

Scientists have sold themselves on their *voodoo science* and have become a *cult of True Believers*. Unfortunately once a subject because a *belief system* the *true believers* no longer listens to reason and is no longer capable of putting their premise to scientific scrutiny. No wonder Trump calls their dire pronouncements *false news* and dismisses them out of hand. These *Lies* by implication taints and discredit the good data that meteorologist collect on the subject. Unfortunately meteorologist have not bothered to study applied thermodynamics either.

Unfortunately the scientists lack of creativity and knowledge of applied thermodynamics and electromagnetic led to a simplistic identification of one source (sunlight) and one sink (reflected sunlight). In trying to explain reflected sunlight, scientists had to come up with a NEW law of the universe called Radioactive Forcing. EVERY engineer knows this law to be voodoo science. This is the point in history where science moved from real science into voodoo science.

Yet it is the ignorant scientists and environmentalist who advise world governments on the heat change in the environment and possible solution to climate change.

The Real Heat Problem

The REAL problem is the Earth is warming. Not only is the Earth warming it is warming from the core out. In this case we can separate the problem into two categories, man made heat and natural heat.

Natures heat appears to be from the earth's core outwards. Mankind's heat comes from heat engines. I have chosen to deal with these two sources of heat in separate papers. **Global Warming by Man** (Papers Attached) and this paper, **Causes of Global Warming**.

Man Made Heat

The man made heat problem comes from heat engines which release mammoth amounts of heat into the atmosphere. The solution is also simple . **Replace all heat engines with cold engines, by doing this we can eliminate the vast majority of man made heat.** Before you solve a problem you need a detailed description of the REAL problem. In the paper "*Global Warming by Man*" the heat released by man is easy to calculate for oil, gas and electricity multiplying the quantity by the specific heat per unit. Oil, gas and electricity production heat is calculated. **Man is heating the atmosphere at over 9.0×10^{20} Joules per Year. This is horrendous.** How big a number is 9.0×10^{20} . **Here is the full number. 900,000,000,000,000,000 Joules per year.**

For those of you who do not understand heat engines and cold engines and how they work and impact atmosphere temperatures, I have written two papers on this subject "*Global Warming by Man*" which can be found on the web at www.turbogenpower.com and "*Turbogenpower - The Cold Engine Executive Summary*" on the same web site.

Natures Heating of the Earth

The hypothesis is that the Earth is heating from the core out. This is the only model that supports all the evidence.

- Increase size and frequency of severe storms.
- Rising of the oceans.
- Thermal expansion of the earth and crust.
- Widening of the ring of fire causing volcanic eruptions and lava flows.
- More frequent and severe volcanic eruptions.
- Earth crust breaking up slightly.
- An extension of the ring of fire from the Aleutians into the arctic to Greenland.
- Melting of the arctic ice from the bottom up.

Let a thermodynamic Engineer with a background in Electromagnetic Theory set the framework for a proper understanding of Global Warming by Nature.

Let start with the thermodynamic principle of linear and volumetric expansion caused by heat. The thermal expansion coefficient of Gold is 12 micro meters per meter per degree K. Other elements vary between 8 and 24 while water is 75 or 5 times greater than the average. For volumetric expansion these numbers must be cubed. 5 cubed is 125, so waters volumetric expansion is 125 times that of the earth itself. That means that the oceans will expand 125 times faster than the surrounding earth as temperature rises. This expansion differential causes the sea level to rise quite dramatically.

The oceans rise in temperature is not caused by rising atmosphere temperature as the scientists believe. The heat transferred from the atmosphere to the ocean is insignificant when compared to the heat transferred from the earths core to the ocean. This is another scientific lie. One does not boil a pot of water from the air above the pot. You heat the pot and the pot transfers the heat to the water. Why the scientists do not understand these simple thermodynamic concepts is beyond me.

As the Earths core expands the mantel fractures and cracks causing the ring of fire to widen, and molten lava to flow out into the ocean and to the earths surfaces. The increased pressure in the core to the mantel will cause new and existing volcanoes to erupt. A new fracture in the mantel caused the ring of fire to expand from the Aleutians into the arctic and across to Greenland. This extension of the ring of fire is melting the arctic ice from the bottom up.

The increase in frequency and severity of severe storms are caused by dynamo earth collecting increased amounts of electromagnetic energy from the sun and using that increase in energy to generate more powerful and more severe storms. Thermal expansion alone explains all but the electromagnetic effects. These observable effects support the theory that the Earths core is heating up and storing larger quantities of heat and electromagnetic energy.

Cause of Earth Core Heating

What causes the Earths core to heat up? This is the real question. First recognize the existing scientific theory is that the earths core has no heating source. The earths core can only cool and eventually the fire will die. This is another lie propagated by the under educated scientists. Scientists should have studied thermodynamic and Electromagnetic theories.

The answer to this question requires an analysis of heat sources and sinks of the earth. In doing this the layman must recognize that electromagnetic, heat, energy and work are ALL interchangeable, (the laws of thermodynamics). Also that different forms of energy are interchangeable (thermodynamics) as is matter and energy (Einstein equation). Also recognize that when electricity is consumed it turns into heat. Since heat and energy are interchangeable we have to identify the energy sources and sinks of the earth.

Energy (Heat) Sources

- The largest heating source for the earth is its molten core.
- Electromagnetic energy from the sun and energy from worm holes to other stars.
- Sunlight. (Sunlight is only a narrow sliver of the electromagnetic spectrum).
- Volcanoes and the ring of fire that spew hot magma into the oceans and earth. The melting of the arctic ice did not come from the air above, as scientists believe. It came from the sea below because the ring of fire opened up a new rift from the Aleutians through the Arctic into Greenland. This new extension in the ring of fire will dramatically change the arctic climate as heat flows out and the rift widens.

- Earthquakes and fault zones both release and store energy including heat
- Forest fires.
- Heat engines.
- Electricity Generation including solar, wind and hydro.
- Population; human & animal breath in (consume) O₂ and exhale CO₂ and heat ^(note 2).
- Glaciers which shrink release heat. Glaciers which expand absorb heat. Glaciers, water, snow and ice are a heat storage system.
- Change in humidity release or absorb heat. Water vapor is a heat storage system.
- Heat released and absorbed by Oceans, Land, and Sea absorbs and release heat .

Energy (Heat) Sinks

- The largest sink is the electromagnetic power needed to sustain the protective force field around the earth.
- Space: radiation including heat from the earth into space.
- Volcanic eruptions that create a particle umbrella in the atmosphere.
- Glaciers which expand and shrink store and release heat.
- Forest and vegetation which convert CO₂ into Carbon and O₂ - (consuming, sunlight). ^(Note 2)
- Changes in humidity both consume and release heat (store heat).
- Weather patterns like tornadoes, typhoons, hurricanes and heat waves consume electromagnetic power.

Note 2 More Details on CO₂ can be found in the article "Global warming by Man". At www.turbogenpower.com

As you can see most of the sources and sinks are internal to the planet earth. The question is how does a source or sink impact the atmospheric temperature, weather or the ocean level. Each has to be analyzed separately.

Understanding Heat Flow

It is not possible to make matter, energy or heat vanish, like the official report on the world trade center collapse concluded. The laws of thermodynamics do not support such a childish conclusion. Heat simply flows or is converted into another energy form. When heat is said to dissipate it simply spreads itself over a larger mass, but the quantity of heat remains the same although sometimes converted into intrinsic energy. The earth breaths heat in and out seasonally and hourly. Every spring the earth breaths heat in and thaws. Every fall the earth breaths heat out and freezes. A similar interchange goes on between the air, earth and sea. For layman this simple model is far easier to understand heat flow, then thermodynamic calculations and analysis.

Storage of heat

All matter has the ability to store and release heat. This is what makes thermodynamics so complex, length and volumetric changes in matter is a function of temperature. Bridges are designed to expand and contract over certain temperature ranges to prevent them from collapsing. On earth water is the largest storage device for heat because of it high heat of fusion and specific heat. Also because water goes through three phase changes under normal atmospheric temperature fluctuations. The rising of sea level is greatly affected by thermal expansion rather than by rising atmospheric temperature.

Water as a heat storage device is most interesting. When water freezes into ice it breaths out heat, when ice melts it breaths in heat. When water evaporates into water vapor it breaths in heat, when water vapor condenses into droplets it breaths out heat. When ice, water or water vapor rise in temperature it breaths in heat. When ice, water or water vapor drops in temperature it breaths out heat. This water cycle is not understood by scientists or metrologists who comment irrationally on climate change. Unfortunately neither scientist or metrologists have the thermodynamics knowledge to understand or analyze how heat impacts climate change.

Electromagnetic

Of the sources and sinks, the most interesting and most powerful source is the electromagnetic radiation from the sun and close stars which dynamo earth collects, uses, and stores. The Earth currently is experiencing massive amounts of radiation in this form. What is not generally understood is that electricity is electromagnetic energy and once used, is converted into heat. The Earth itself is a dynamo, rotating and traveling through the electromagnetic field of the sun, with north and south poles and a molten iron core, and as a dynamo collects, stores and uses (converts) electromagnetic radiation from the sun and other stars into heat and weather patterns. Some of this energy is converted into heat for the molten core while some is used to create various weather patterns. The energy to fuels the molten core comes from electromagnetic's. As does the power to fuel storms and various forms of other weather patterns.

Unfortunately no satellite or earth stations that I have heard of, measure the fluctuating electromagnetic energy being radiated from the sun, other than solar flairs. Little historical data is available. This is one area that would be very productive for research.

Mammoth increases in electromagnetic energy being received by the Earth from the sun is the cause of the ever increasing and severe weather patterns being experienced. Even the historic polar reversals and polar movements require power. These events require mammoth amounts of power from some energy source, the only large power source sufficient to do is electromagnetic energy .

The amount of power the earth has stored and is receiving can be indexed like earthquakes are indexed by the severity and frequency of storms in a given period.

Scientists do not understand that energy and heat are interchangeable. Scientists do not bother to study thermodynamics (heat) and electromagnetic (electrics). Only engineers and a few mathematicians study these subjects.

What can man do to modulate natures impact on our globe?

Man can do two small but significant things. First he can redirect some electromagnetic to less harmful impact. Second man can also consume some of the electromagnetic for his own use. To introduce you to this subject lets start with a few random examples to entice and boggle your mind and maybe your interest.

Examples of The Mind Directing Nature

New age people for decades have practiced directing lightning strikes during a thunder storm to where they point to. I myself have sucked the electromagnetic energy out of a tornado forming over Edmonton, while a weather reporter was describing it formation and then its sudden disappearance. A friend of mine redirects hurricanes around central Florida where he lives for the past 18 years. Since the mid 1970's thousands of new age people send LOVE into fault zones in California to redistribute earth quake energies from one large quake into 3 or 4 small quakes. Few people have heard of such things let alone believe or know them to be possible.

government projects

Let me tell you about some classified governments projects along these lines. Hitler had a psychic department staffed by Tibetan monks. Churchill had a psychic team led by Stiner to counteract Hitler. In the 1950's the CIA had the Rand Corporation undertake paper research into how to use psychics in war and intelligence. That led to a government group called the Psychic Warriors as chronicled in the book "Psychic Warrior" by David Moorhouse. There was also technologies developed along this line. The purported application fell into one of two categories; to kill and control (mind control) and to heal. The US Navy was big in the killing side of this research, dropping electronic gadgets into all night restaurants in California to observe the effect these devices had on the unsuspecting patrons.

The CIA had a psychic desk disguised as a non profit called Noetics. Ran by a funny little man named Elden Bird who they let out of his cage every so often to run across the country to investigate what private individuals were doing in the field. This field became known as radionics. Radonics could be used to kill or heal so it is claimed. The problem was there was no replicable results just interesting stories some could call case histories. The FDA has a group of key stone cops running around the country looking for radionic practitioners to shut then down. Others took their place as fast as the FDA could shut one down.

The biggest researcher in this field in the US Navy with their HAARP array and experiment in Alaska, disguises as weather control working with a couple of California big name universities. They turned this device on during the first Gulf war and did more damage to US soldier's minds then to the Iraq's, creating a new form of mental battle fatigue for American veterans to live with.

On a more positive note, Michael Hutcheson wrote his book "Mega Brain", in which he described devices designed to alter human brain waves. Over time only one of these devices proved to work which is the Graham Potentializer. This devise more commonly known as the meditation machine was designed to heal the human spirit but it also, in certain cases healed the mind and nervous system as well as pain. Many years later David, the inventor of the meditation machine, added a healing circuit to better heal the mind. After a prolonged fight with the medical powers that be in the US and Canada David shut down his business. The FDA actually approved one version of the meditation machine. Twenty years later David came down with cancer and built the cancer device which healed him and and others. This device is designed to heal the physical body (excluding viruses). The cancer device uses energies and the DNA pattern to heal as does the meditation machine. David now has an energy medicine center in Edmonton.
<http://www.turbogenpower.com/energyMedicine/center.html>

The Mind Machines

These mind machines how do they work? What is the theory behind them? Well lets start with science. Science only came out of the alchemy stage in the 18 century with the invention of the double blind experiment. The hidden assumption behind all Science is the double blind experiment. The mind of the experimenter influenced the outcome of the experiment, thereby the need for the double blind. Unfortunately modern science has LONG forgotten its origin and is repeating its historic mistakes. Today Scientists are creating laws and reaching conclusions without the double blind and rigorous evaluation and testing, example radio active forcing.

Another Example Please

Scientist thought electrons were particles until they fired them through slits. The results showed that electrons were sometimes a particle and at other times a wave. As time passes scientists began to favor the wave theory, and according more electrons acted as waves. Then in the seventies physicists performing this experiment routinely, realized that they could control the outcome with their thoughts. By this time science had moved on and the experimenters did not want to upset the apple cart with their NEW understanding.

The new theory would be controversial and hard to prove conclusively, because if other scientists who believed in the wave theory did the experiment they would get waves. Science without the double blind in EVERY experiment leads to wrong and contradictory results.

Principles that Govern Thoughts Forms

There are fleeting thoughts and more substantial thoughts (more powerful). Thoughts come in different degrees of intensity or power. Here are a few - fleeting thoughts, thought, repeating thoughts, reoccurring thoughts, persistent thought, and eventually a belief upon which you subconsciously base action and through which you view, screen and interpret the world. Try arguing with a "true believer". It is just not possible.

The most powerful thoughts are standing waves. Standing waves are self generating, self propagating and self unfolding. Similar to an acorn growing into an oak tree. Each standing wave contains its own DNA which will determine the animal it will eventually become.

Principle # 1 Recognize that before the simplest particle, came a thought, a standing wave. The GOD particle that scientists are looking for is not a particle but a thought, a standing wave.

Principle # 2 All matter including humans create and respond to Thoughts. Thoughts contain energy, a different kind of energy than that known to science.

Principle # 3 All matter knows every thing about what it can become and combine with.

Principle # 4 All matter desires to grow, to expand and become all it can become.

Principle # 5 Thoughts can direct matter and outcomes. This is where religion, metaphysics and science begin to merge.

This field, the interaction of mind and matter is a field that few researchers even dare to approach for numerous reasons. The obvious being ridicule and the inability to publish. I often exercise my mind in designing such experiments but have neither the time, inclination or money to carry them out. What is the point of proving something that no one will accept or listen to.

Conclusion

In the early part of this article the information is accurate and based upon engineering calculations and principles. In the later part of this article - thought form - the information is a framework which I personally use and know to be true. If you want to solve global warming by man go to the paper "**Global warming by Man**". If you want an analysis of electrical generating plants go to web page entitled "**Executive Summary of the Cold Engine**". Both of which can be found on web site www.turbogenpower.com This article **Causes of Global Warming** can also be found on the web site.

As for scientists becoming voodoo scientists, well unfortunately that is true. Let this article also become a clarion call to all scientists "**Clean Up Your Act.**" Go back to fundamental principles "**No science without rigorous testing and the double blind.**" Scientists have lost the respect of the general public. This lost respect will eventually lead to the loss of public funds. I myself, who HAD respect for scientists, believe that we as a society can no longer afford to waste trillions of dollars on Voodoo Science. It is time for society to cut off this costly and useless appendage we currently call - SCIENCE. No wonder Trump calls them "Lying scientists" and their "fake news". Dismissing them out of hand.