

12 September 2016

Committee on Climate Change
7 Holbein Place
London SW1W 8NR

Dear Sir or Madam,

RE: EVIDENCE FOR MAN-MADE CLIMATE CHANGE

Further to an email from an unnamed person in your establishment earlier this year, please find attached my submission for your consideration and response.

Your Commission and before you the DECC has never yet been able to supply scientifically validated evidence that climate change has a man-made element to it, at the hands of the man-made emisisions of carbon dioxide to be specific.

Neither the DECC nor any other official institution has been prepared to discuss this issue with me or any other person of the scientific organisation to which I belong.

Your website claims the following over-riding ethos:

A balanced response to the risks of dangerous climate change
Independent, evidence-based advice to the UK and Devolved Governments and
Parliaments

On that basis I look forward to be able to discuss the enclosed information with a named scientists from your Committee.

Yours sincerely,

Hans Schreuder

Enc: a 48-page submission of evidence-based links to papers, essays, articles and comments

The GOAL: Britain has a legally binding obligation to cut its greenhouse gas emissions by 80 per cent by 2050 compared with 1990 levels. To meet these targets, about 60 per cent of the cars and lorries on the roads must be electric by 2030. [...]

"The entire trillion dollar climate change industry rests on a single hypothetical assumption. The assumption is that emissions of CO2 by humans drive global warming. To this day there is no scientific evidence to support this assumption." True as time if printing – September 2016

Meanwhile the US Secretary of State has used his God-like powers to sign off an agreement to limit the rise of Global Temperature to just 2 degrees Celsius. Just how deluded can we get?

But we must never forget that all but five of our MPs voted for this lunacy, without any conception of what they were setting in train. The only way they can now atone for such criminal irresponsibility is by repealing the Climate Change Act completely.

In a highly critical report, the Public Accounts Committee said projections for the scheme were "wildly optimistic". The MPs said the Department of Energy and Climate Change's figures gave a completely misleading picture of the scheme's prospects to Parliament.

AND THE SAME GOES FOR THE MAN-MADE CLIMATE CHANGE NONSENSE – see below.

It will take a determined effort by people of faith and conscience to convince our political leaders that they have been gulled by a political movement exploiting fear of climate change to push a utopian, humanist agenda that most people would find abhorrent. As it now stands, politicians are throwing money that they do not have at a problem that does not exist in order to finance solutions that make no difference. The time has come to call a halt to this nonsense and focus on real issues that pose real dangers. In a world beset by war, terrorism, and continuing third-world poverty, there are far more important things on which political leaders need to focus.

Of course, the alarmists don't care about proper terminology and logical definitions and using actual definitions – they just say whatever they want, pretending to sound scientific, while being total sophistic. There is NO SUCH THING as retaining heat! And there is no possibility for a cooler atmosphere to send heat to a warmer surface, nor for a cooler atmosphere to cause a warmer surface to "retain heat". The language, although sounding scientific merely because it uses scientific words, is pure sophistry.

As Professor [Takeda Kunihiko](#), vice-chancellor of the Institute of Science and Technology Research at Chubu University in Japan says, CO2 emissions make absolutely no difference one way or the other – every scientist knows this, but it doesn't pay to say so."

Solar-modulated cosmic ray processes successfully explain the recent global warming episode. It would be prudent for the political leadership in the U. S. and the world to look more closely at Svensmark's theory of cosmoclimatology for an explanation of global warming before restructuring our entire economic system to eliminate carbon dioxide. If, in fact, Svensmark is correct, reducing the concentration of carbon dioxide will have little impact, anyway.

Bolin–Palme–Brundtland launched the idea of creating an Intergovernmental Panel on Climate Change (IPCC) with the intension of proving the existence of an Anthropogenic Global Warming (AGW) due to the increase in atmospheric CO2 content. *When Reason slept, Monsters took wing* – and now we have the fear of a catastrophic rise in temperature, the fear of a catastrophic sea level rise, the fear of a catastrophic ocean acidification, etc – all issues worshipped at the Paris COP21 meeting in 2015, although all being based on modelling in strong opposition to observational facts and physical laws.

False facts are highly injurious to the progress of science -Charles Darwin

Christiana Figueres, the executive secretary of United Nation's Framework Convention on Climate Change, who aspires to be U.N. secretary general, has admitted that the goal of environmental activists is to destroy capitalism.

Pacific Islands have been more resilient to global warming than scientists predicted. Some have even grown in size. Scientists from Australia and New Zealand found in 2015 that despite the Funafuti Atoll seeing "some of the highest rates of sea-level rise... over the past 60 [years]" the island chain has actually enlarged.

"Despite the magnitude of this rise, no islands have been lost, the majority have enlarged, and there has been a 7.3% increase in net island area over the past century (A.D. 1897–2013)," according to the study published in the journal *Geology*. "There is no evidence of heightened erosion over the past half-century as sea-level rise accelerated."

One-time U.N. Intergovernmental Panel on Climate Change Chairman Rajendra Pachauri acknowledged that his "fight" against global warming is his "religion" and "dharma."

Ottmar Edenhofer, who co-chaired the IPCC working group on Mitigation of Climate Change from 2008 to 2015, has conceded that the climate crusade is an effort to shackle capitalism and establish a global welfare state.

Now we have Bank of England Governor Mark Carney revealing a deeper objective when he talked about how stopping climate change will provide capital markets with as much as a \$7 trillion investment opportunity.

Whatever his motives, though, they're not in line with the narrative that this is all about saving the planet. It's about hidden agendas, and the more these under-the-table intentions are exposed, the more we are convinced that the whole thing is a top-to-bottom fraud.

(To which DECC and now CCC are happy to cooperate, seemingly. "Science based evidence" ed.)

That doesn't even take into account the fact that [sea levels declined in both 2010 and 2011](#).

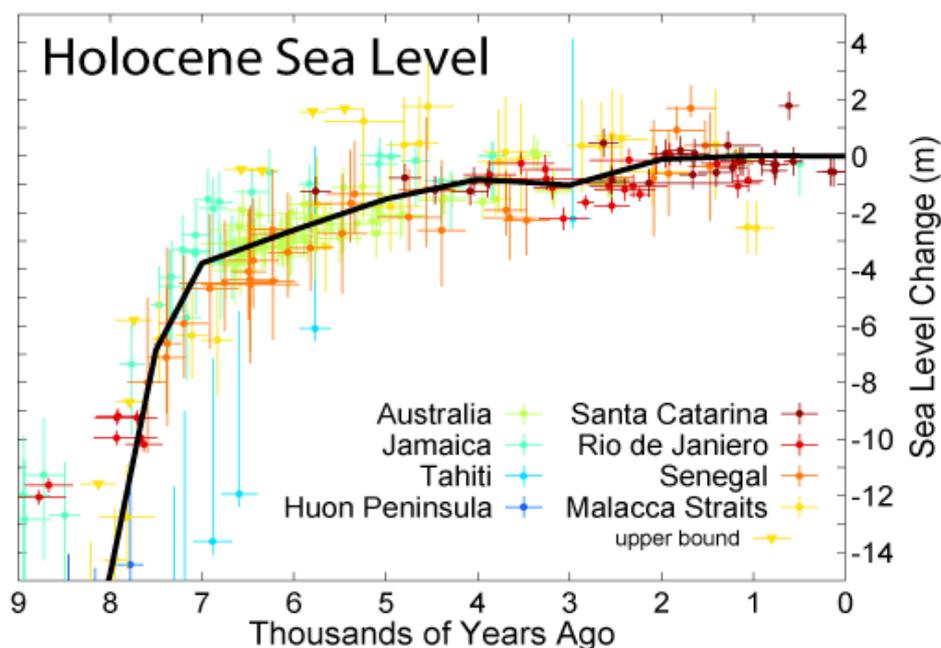
Yes, no matter how assiduously the media tries to ignore it, sea levels actually *declined* in both of those years.

Where is the water going?

It's being locked up on land as snow and ice. That's how ice ages begin.

If we keep getting record snowfall as we have during the past few years, sea levels will begin falling and won't begin rising again until the end of the next ice age.

This talk of unprecedented rising sea levels and catastrophic global warming is complete nonsense. It is just simply not true.



RSS and UAH monthly global lower-troposphere temperature anomaly values were averaged and the least-squares linear-regression trend on their mean determined as equivalent to **0.47**

C°/century. The least IPCC prediction made at least 15 years ago is that global warming should now be occurring at a rate equivalent to 1.1 C°/century. Yet that minimum prediction is well over double the rate of warming over the past 184 months, and IPCC's maximum prediction of 4.2 C°/century by now is more than eight times what has happened in the real world. A few weeks of not abnormally warm summer weather have prompted light-headed journalists to report not only that this could be the "hottest August for years" and "the hottest year on record" but that, thanks to climate change, we can, within 30 years, expect "killer heatwaves" to become "the norm". This claim was taken from the latest report by that curious body the Committee on Climate Change, which, under the Climate Change Act, has more influence than anyone else on Britain's energy policy.

This report on the risks posed to the UK by climate change was produced by a special sub-committee chaired by the zoologist Lord Krebs, and made up of a solicitor, a doctor, an engineer, an economist and the former chief executive of the RSPB. None has any expertise in climate science. So their familiar predictions about Britain's future climate – more floods, extreme weather events, rising sea levels, etc – were simply parroted from elsewhere.

Particularly interesting was their claim that "the number of hot days per year has been increasing since the 1960s" and that "heatwaves like that experienced in 2003 will become the norm by the 2040s". This was taken directly from a particularly excitable report published by the Met Office back in 2004, which described that exceptional European heatwave in 2003 as having probably been the hottest since at least 1500, with a claim that by the 2040s, "half of Europe's summers are likely to be warmer" while "by the 2060s a 2003-type summer would be unusually cool".

We have not since then seen anything remotely to equal that 2003 heatwave, which meteorologists at the time explained was entirely natural, resulting from a freakish mass of hot air blown up from the Sahara. But the claim that hot days in Britain have been increasing since the Sixties has been subjected to expert analysis by Paul Homewood on his website, Not A Lot Of People Know That.

Using the Met Office's own records, he meticulously plotted the days, months and years of greatest heat since the relevant data sets began in 1910. By far the hottest summer was the drought year of 1976, followed by 1911, with 1933 and 1947 not far behind. It is true that the hottest day on record was in August 2003, and that two of the 10 hottest summers were in 2003 and 2006. But what most strongly emerges from these graphs is how remarkably stable the overall trend of our summer heat has been, right back to before the First World War. Easily the summer with the greatest number of days above 29C was 1976. So when the Krebs committee claims that "the number of hot days has been increasing since the 1960s", as Homewood points out, this may be true.

But it would be equally true to say that since the Seventies, their number has declined. And when Krebs tells us that future temperatures could reach 48C, such nonsense belongs in a comic strip, not in a supposedly serious study. To claim that temperatures like those of 2003 "are expected to become the norm" by the 2040s, is simply selling us snake oil.

The only thing which should really concern us about such nonsense is that the Government is legally bound to treat these solemn pronouncements by a bunch of non-climate experts as a guide to Britain's future energy policy. Only when the Climate Change Act is repealed will we get an end to such childish absurdities.

Fifteen years is long enough to verify the predictions from IPCC's first three *Assessment Reports* against real-world temperature change measured by the most sophisticated method available – satellites.

The visible discrepancy between wild prediction and harmless reality demonstrates that the major climate models on which governments have relied in setting their mitigation policies are unfit for their purpose. Removing the exaggeration inbuilt into the models eradicates the supposed climate problem.

The only evidence about the value of the work the climate scientists were doing came from climate scientists. This is how science bureaucrats maintain control. They say you politicians don't understand what we are doing. So what did the politician do? Capitulation and an unnecessary compromise.

The HadCRUT global temperature dataset that the IPCC references contains instrumental records that date back to the year 1850. Precise CO₂ data (measured in tenths of parts per million) from thousands of years ago can be found in Antarctic ice cores, with direct measurements (Mauna Loa) available since the 1950s. In comparing the two records, it can be concluded that during the last 165 years, rapidly increasing CO₂ concentrations only correlate with rapidly increasing global temperatures for one 25-year period (1977-2001). Put another way, for 85% of the last 165 years there has been little to no correlation between CO₂ concentration changes and temperature changes. (Ed. That's because carbon dioxide can not cause any warming – thermodynamics 101)

"Agriculture today accounts for for one-third of global greenhouse gas emissions that promote global warming," says Premack, "and half of those agriculture emissions come from livestock." "Agriculture consumes 80 percent of water in the US – most of that being for meat, says Premack. "... For a kilogram of red meat, you need considerably more water than for plant products." "Meanwhile, Denmark a recommendation from its ethics council that all red meats should be taxed," Premack continues. "The council argued in May that Danes were "ethically obliged" to reduce their consumption to curb greenhouse gas emissions."

"It should be clear that the science of global warming is far from settled," said Dr. Roy Spencer, a former NASA scientist who now co-runs a major satellite temperature dataset at the University of Alabama-Huntsville.

China shut down numerous wind turbines because much of the new electricity was wasted, causing serious damage to the country's electrical grid.

China has poured [more than \\$80 billion building new green energy in 2014 alone](#), while the U.S. spent a "mere" \$34 billion. More than one-in-three wind turbines currently installed worldwide are in China. Even with this enormous number of turbines, China still produces less electricity from wind than America, indicating the country is so over-saturated with turbines that it is damaging the power grid, potentially leading to blackouts. China is building another \$150 billion worth of coal power plants despite repeated promises to reduce coal use.

Observations of the Sun show that as for the increase in temperature, carbon dioxide is "not guilty" and as for what lies ahead in the upcoming decades, it is not catastrophic warming, but a global, and very prolonged, temperature drop. [...] Over the past decade, global temperature on the Earth has not increased; global warming has ceased, and already there are signs of the future deep temperature drop.

The US federal government alone spent [*\\$11.6 billion*](#) on “green” energy and climate “research” and “mitigation” programs in 2014. That money did not go to scientists who question “dangerous manmade climate change” doctrines. Recipients and their parent institutions are determined to preserve this funding, protect their reputations and prestige, and maintain their influence and control over policies, laws, regulations, and wind, solar and biofuel mandates and subsidies. It is all inextricably tied to silencing inconvenient questions and, if needs be, engaging in systemic, systematic exaggeration, falsification and misrepresentation. And then they claim these Orwellian tactics are Best Practice standards, essential for quality control in climate science!

Danish author Bjorn Lomborg has articulated one of the most compelling arguments against the agenda of the climate alarmists – not by denying climate change, but by demonstrating how wasteful all government attempts are to control it. For years, in books such as *Cool It: The Skeptical Environmentalist’s Guide to Global Warming*, Lomborg has been the adult in the room, pointing out that hundreds of billions of dollars have been squandered on green energy even as one billion of the world’s people go hungry.

Context for the minute average temperature change recorded: At any given time surface air temperatures around the world range over about 100°C. Even in the same place they can vary by nearly that much seasonally and as much as 30°C or more in a day. A minute rise in average temperature in that context is trivial if it is not meaningless altogether. Scientists are Warmists for the money it brings in, not because of the facts.

Tony Heller of <http://realclimatescience.com/> makes a compelling climate change presentation at the 34th Annual Meeting of Doctors for Disaster Preparedness (July 9, 2016 in Omaha, Nebraska). Heller, a respected skeptical climate analyst deftly uses a swathe of verified archive material to demonstrate how national temperature records and scientific evidence has been systematically altered, hidden and corruptly misrepresented by government-sponsored climate alarmists. This fact-filled 54 minute video presentation leaves viewers in no doubt that scaremongering about global warming does not stand up to scrutiny.

John L. Casey, founder of [Veritence Corporation](#) and author of [Dark Winter](#), on April 11, 2016 made two major climate predictions.

Prediction 1. We can now add this new event and date to our memories – February 2016. This is the month when global temperatures began a final long term decline into a deep and potentially dangerous abyss of record cold that will last for thirty years. [Read more.](#)

Prediction 2. Like the past 200 years of relatively continuous growth in global temperatures, the 2015-2016 warm temperatures were caused by the Sun. Unfortunately, the last two decades of solar heating, which have simultaneously permitted bumper crops for the world’s hungry masses, is in my opinion, the last of its kind for at least the next 400 years. The warmth we have enjoyed and that of generations to come is over.

Recall that in March 2012, with prices above \$100 a barrel, President Obama confidently told the American people in a radio address: “We can’t just drill our way to lower gas prices.” In other comments at the time, he repeatedly cited a faulty, misleading statistic: that the reason the U.S. can’t drill its way out of its energy woes was because we had “just 2% of the world’s reserves.”

Yet, what was truly funny about Obama’s statement — made with all the self-assurance of someone who didn’t know what he was talking about — was that the Government Accountability Office completely [contradicted it](#) a mere two months later. Turns out, Obama was wrong on all counts.

What will Britain's [Brexit] decision mean for the climate debate? Of course, it will break us free from the EU, whose governing elite had seized upon the climate issue as a purported ex-post-facto justification for the now-hated bloc's continued existence.

We are left with our own British governing class, which has until now been no less determined than the EU to damage our economic and environmental interests by shutting down vital coal-fired power stations and carpeting our once green and pleasant land with windmills.

Now that the EU and its devoted poodle Mr Cameron have been consigned to the trashcan of history, it is near-certain that any new British Cabinet will take a more alert and less acquiescent stance than the present lot on the climate question.

It may even occur to the new Cabinet to check whether the rate of global warming is anything like what the profiteers of doom had predicted; to count the number of downstream businesses – such as cinder-blocks made from fly-ash out of coal-fired power stations – that have been destroyed by the EU's war on coal; and even to wonder whether the forest of windmills that infest our once beautiful landscape are now extracting between them so much kinetic energy from passing storms that they are slowing them down, causing far more flash flooding than slightly warmer weather would (if and when it happened).

In the past, there was no point in our politicians asking any such questions, for our policies on all matters to do with our own environment were set for us by the unelected Kommissars of Brussels, whether we liked it or not.

Now that our politicians are going to have to learn to think for themselves again, rather than acting as an otiose, automated rubber stamp for directives from Them in Brussels, perhaps the Mother of Parliaments will begin to calculate the enormous economic advantage that Britain will gain by abandoning all of the climate-related directives that have driven our coal corporations, our steelworks and our aluminum works overseas, and have killed tens of thousands by making home heating altogether unaffordable.

Ten years ago, the Goracle told an AP reporter during the 2006 premier of his “An Inconvenient Truth” science fiction horror movie, “unless drastic measures to reduce greenhouse gases are taken within the next ten years, the world will reach a point of no return.”

Yet despite “record high” atmospheric CO2 concentrations, other than entirely natural 1998 and 2015 El Nino ocean spikes, satellites have recorded no statistically significant global warming in nearly two decades.

Gore's 2012 predictions that “dirty fossil fuel” is causing “dirty weather” that “is happening all over the world with increasing frequency” is inconveniently false as well.

The article below is founded on a lie. It is true that the world has experienced unusually warm weather lately but how much of it was caused by anthropogenic CO2 emissions and how much was caused by El Nino? The authors below pooh pooh El Nino and assert that it was mostly caused by CO2. But how much? Real scientists use numbers. But we note with great surprise that no number is given for the percentage of the warming that was due to CO2. How come? Because NONE of it was caused by CO2.

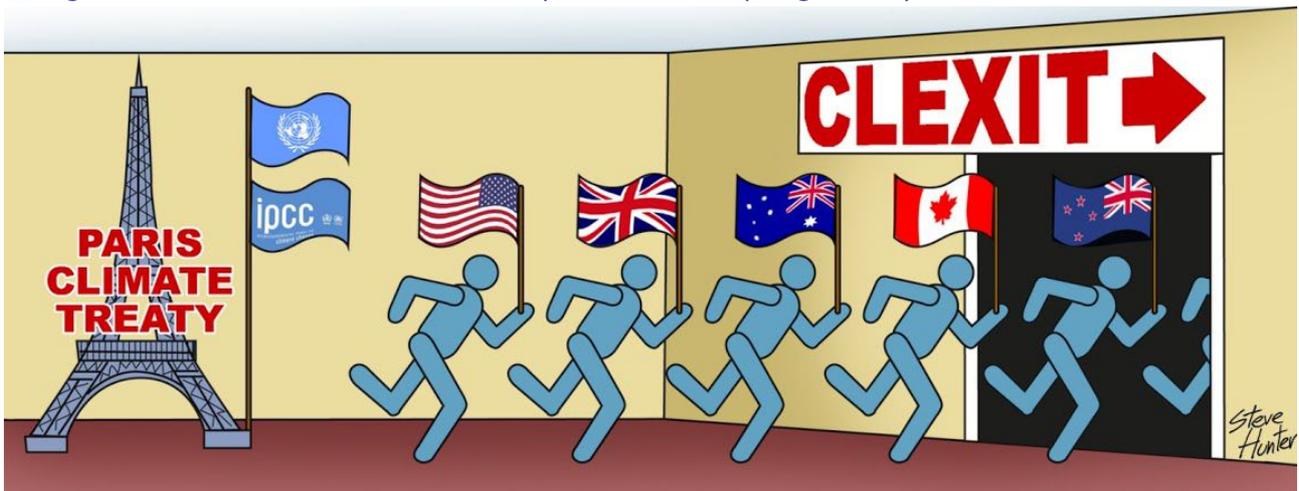
[The Mauna Loa CO2 record](#) seems to be the one most referred to by Warmists so I have for some time been greatly amused by what it shows for 2015, that "record" year for warming, according to Warmists. So I have decided to take a screen capture of it. See below.

2015	1	2015.042	399.96	399.96	399.74	30
2015	2	2015.125	400.26	400.26	399.42	27
2015	3	2015.208	401.52	401.52	400.01	24
2015	4	2015.292	403.26	403.26	400.59	27
2015	5	2015.375	403.94	403.94	400.68	30
2015	6	2015.458	402.80	402.80	400.48	28
2015	7	2015.542	401.30	401.30	400.88	23
2015	8	2015.625	398.93	398.93	400.66	28
2015	9	2015.708	397.63	397.63	400.99	25
2015	10	2015.792	398.29	398.29	401.62	28
2015	11	2015.875	400.16	400.16	402.23	27
2015	12	2015.958	401.85	401.85	402.61	30
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The 4th column is the actual average CO2 level in ppm. As you can see, the actual CO2 levels just bobbed up and down around 400ppm, showing that CO2 levels plateaued during that year. There was no overall change. There were slight increases but also slight decreases.

So it is perfectly clear that this "warmest" year was NOT caused by anthropogenic CO2 emissions rising -- because total CO2 levels did not rise. ALL the warming was due to natural factors, principally El Nino.

Instead of crowing that it proved their theory, Warmists should be in deep despond that this "warmest" year was TOTALLY natural. CO2 levels did nothing. Once again, there was no linkage between temperature and CO2 levels. The facts are totally at odds with Warmism. www.dailymail.co.uk/sciencetech/article-3641612/Global-warming-causing-fundamental-change-world-s-weather-warns-Nasa-reports-hottest-spring-history.html



The physicists and engineers who include consideration of the Laws of Thermodynamics in Climate Science state that: the whole 'greenhouse gas theory' is invalid. This, therefore, entirely negates the idea that CO2 or any greenhouse gas produced by either human or natural means has ANY effect on the overall temperature equilibrium that is reached by the planet.

"Instead of a sane response to real climate change which indicates we are tilting toward an ice age, governments scramble to keep alive policies designed to manipulate and deceive the people."

Former House Speaker Newt Gingrich said Friday that the Brexit vote proved that "people are sick of their elites. They are sick of the corruption and sick of being told they have to obey some weird set of ideologies they don't believe in," Gingrich, told on Fox News.

In The Guardian last week, Jerome Ravetz, considered one of the world's leading philosophers of science, reviewed what he and many others describe as "the crisis in science." Ravetz, who has been warning of the emerging internal conflicts in science for decades, sees the crisis is spreading to the general public. "Given the public awareness that science can be low-quality or corrupted, that whole fields can be misdirected for decades (see nutrition, on cholesterol and sugar), and that some basic fields must progress in the absence of any prospect of empirical testing (string theory), the naïve realism of previous generations becomes quite Medieval in its irrelevance to present realities."

Present reality is that science is on the verge of a nervous breakdown. That's the not-so-tongue-in-cheek message in *Science on the Verge*, a new book by European scientist Andrea Saltelli and seven other contributors. *Science on the Verge* is a 200-page indictment of what to the lay reader appears to be a monumental deterioration across all fields, from climate science to health research to economics. <http://business.financialpost.com/fp-comment/terence-corcoran-science-is-on-the-verge-of-a-nervous-breakdown>

We should ask those who predict catastrophic climate change, including the UN's Intergovernmental Panel on Climate Change, some pressing questions regarding the outcome if humans had not intervened in the carbon cycle.

What evidence or argument is there that the global climate would not revert to another glacial period in keeping with the Milankovitch cycles as it has done repeatedly during at least the past 800,000 years?

What evidence is there that we are not already past the maximum global temperature during this Holocene interglacial period?

How can we be certain that in the absence of human emissions the next cooling period would not be more severe than the recent Little Ice Age?

Given that the optimum CO2 level for plant growth is above 1,000 ppm and that CO2 has been above that level for most of the history of life, what sense does it make to call for a reduction in the level of CO2 in the absence of evidence of catastrophic climate change?

Is there any plausible scenario, in the absence of human emissions, that would end the gradual depletion of CO2 in the atmosphere until it reaches the starvation level for plants, hence for life on earth?

These and many other questions about CO2, climate and plant growth require our serious consideration if we are to avoid making some very costly mistakes.

<https://wattsupwiththat.files.wordpress.com/2016/06/moore-positive-impact-of-human-co2-emissions.pdf>

Scientists, environmentalists, green NGOs and corporations are all chasing the \$1.5 trillion per year that feeds the climate crisis and renewable energy industry. The lengthy list also includes scientifically illiterate population-control socialists and Hollywood cause seekers, who are all supported by environmental journalists who never question any "green" causes or scare stories.

Many use the "precautionary principle" to justify drastic actions that perversely have truly drastic consequences, intended or unintended. Bad Policy, Bad Impacts

EPA Chief concedes no climate impact from 'climate rule': It's about 'reinventing a global economy' Over a period of twenty months, EPA Administrator Gina McCarthy repeatedly concedes that the Agency's sweeping climate-regulation of America's fossil fuel-fired power plants will have no impact on the Earth's climate. McCarthy openly admits that the Clean Power Plan "is not about end of pipe controls." Instead, she says the rule is about "driving investment in renewables.... [and] advancing our ongoing clean energy revolution". McCarthy says, "That's what... reinventing a global economy looks like."

"This is the first time in the history of mankind that we are setting ourselves the task of intentionally, within a defined period of time, to change the economic development model that has been reigning for at least 150 years, since the Industrial Revolution," said Figueres.

It is astonishing how many of the US GOP are willing to be cajoled and schmoozed into supporting monstrosities such as the Transatlantic Trade and Investment Partnership, which on its face sounds like a free-marketeer's dream but is in its small print a series of outright Socialist measures which, once the Senate has ratified them, cannot be repealed. Its climate provisions, for instance, are highly dangerous.

It is no accident, therefore, that the bankers, the corporate profiteers, the Greens and the National Socialist Workers' Party of Scotland – the corporatists and the communists together – made common totalitarian cause and heavily promoted the campaign to keep Britain in the EU, that paradise of vested interests and their poisonous lobbyists.

It is likewise no accident that precisely these same national and global vested interests heavily promote the campaign to subject Britain and the world to various unnecessary and damaging measures whose ostensible purpose is to control the climate but whose real ambition is to curb capitalism, fetter freedom, punish prosperity, limit liberty and deny democracy.

Till now, our obligation has been to obey, on pain of unlimited fines.

Climatologist Dr. Roger Pielke, Sr. explains how, since alarmists can't debate the facts, they attack the messenger (as Kimmel personally insults Palin and the scientists drop the F-Bomb on skeptics), The "97% scientific consensus" claim Kimmel cites is revealed to be the product of slanted methodology - one of which didn't even poll 97 scientists.

Post bomb period data for 14C in atmospheric carbon dioxide from seven measurement stations are available in small samples up to and including the year 2007. They do not support the theory that dilution by 14C-free fossil fuel emissions is responsible for falling levels of 14C in atmospheric CO2. We find instead that the observed decline of 14C in atmospheric CO2 is consistent with the exponential decay of bomb 14C. We also find that the attribution to fossil fuel emissions of the pre-bomb dilution of 14C in atmospheric CO2 in the period 1900-1950 found by Stuiver and Quay in tree-ring data is inconsistent with total emissions and changes in atmospheric CO2 during that period. We conclude that the data for 14C in atmospheric CO2 do not serve as empirical evidence that the observed increase in atmospheric CO2 since the Industrial Revolution is attributable to fossil fuel emissions.

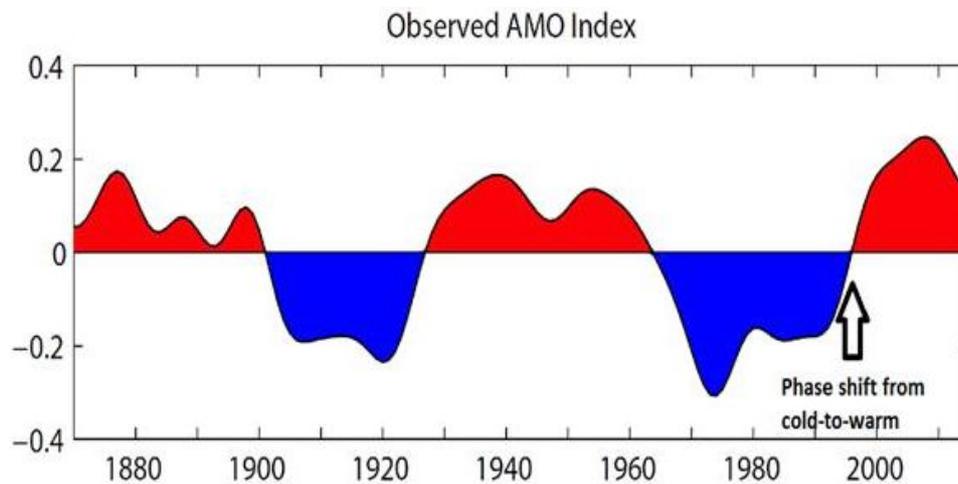
http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2770539

The formula for health and prosperity is no secret. It is readily available on your cell phone. Indeed, says Leon Louw, the real "economic miracle" today is not found in South Korea, Singapore or Botswana – but in North Korea, Venezuela and most of Africa.

What should fascinate us is [the miracle of poverty](#) – the way inept, corrupt, greedy, centrally planned, hyper-regulated governments have *prevented prosperity from happening*. What should outrage us is that callous UN bodies, NGOs and activists have imposed their [eco-imperialist agendas](#), and *prevented* countries from acquiring the property rights and technologies that made so many nations healthy and rich.

What should concern us is that many forces are conspiring to roll back the free enterprise, free speech, scientific method, and reliable, affordable energy that make modern living standards possible. Having them now does not guarantee them tomorrow. Failure to safeguard these essential foundations could take us on the path to joining the ranks of the "miracles of poverty".

Globally, less than 30 percent of total power wind capacity is actually utilized as the intermittent and irregular nature of wind power makes it hard to use. Power demand is relatively predictable, but the output of a wind turbine is quite variable over time and generally doesn't coincide with the times when power is most needed. Thus, wind power systems require conventional backups to provide power during outages. Since the output of wind turbines cannot be predicted with high accuracy by forecasts, grid operators need to keep excess conventional power systems running. Wind power accounted for only 4.4 percent of electricity generated in America in 2014, according to the Energy Information Administration. (despite multi-billions of dollars spent on them)



The cooling North Atlantic will also have serious ramifications for North America's climate. Vencore reports that winters over large parts of North America are much colder during cool North Atlantic phases, and significantly warmer during the warm phases. So if these trends should continue, it means that the days of the global warming scare are numbered, or they will have to move to the other hemisphere.

NASA announced that the Earth is getting greener. Literally greener. Plant growth is way up. Why is plant growth way up? Because of all the extra carbon dioxide in the air.

According to the study, which was published this week in the scientific journal Nature, the total area of the planet that's covered by plants has increased by more than 11 million square miles in the last 33 years. For perspective: North America, including Greenland, is a little less than nine and a half million square miles. Of course, not all of this increase is due to CO2 and global warming. But 78 percent of it is. (Says the study.)

This is very good news. Plants feed the world. It is not, however, unexpected news. Wall Street Journal readers may recall a piece published in May of 2013 called "In Defense of Carbon Dioxide," by William Happer, one of Princeton's top-flight physicists, and Harrison Schmitt, a geologist, a former Republican senator from New Mexico, and an Apollo astronaut who walked on the moon. "Contrary to what some would have us believe," wrote Schmitt and Happer, "increased carbon dioxide will benefit the increasing population on the planet by increasing agricultural productivity."

AGW is now a political juggernaut with no relationship to the bad science that started it. Even some of the MSM financial experts are starting to see this.

Most unlikely, but it will take a strong stance by conservative leaders to rein in the Marxist / Robin Hood U.N.

More likely, a financial melt down will probably bring this idiocy to an end.

Regular readers may be aware that I am not a fan of wind farms. This is because, among other things, they kill birds and bats, hurt the environment, cause sleeplessness and sickness in humans, drive up fuel prices, enrich troughing rent-seeking crony capitalist scumbags, blight views, cause people to die in fuel poverty, harm property values, destabilise the grid, and inflate the cost of living – all while signally failing at the one thing they're supposed to be good at, viz supplying us with the clean, abundant, eco-friendly energy which is going to save us all from "global warming."

For anyone prepared to do their research – as opposed to take back handers from the renewable industry, mouth green platitudes or get frightened off by the wind industry's super-aggressive lawyers – all this has been obvious for years.

Now, even the wind industry's leading spokesmen have come half way to admitting how utterly crap and pointless wind energy is.

As Paul Homewood reports, the Government is preparing to break its promise to put an end to the subsidies we are forced to pay this pointless and undeserving industry. Under pressure, clearly, from the powerful vested interests involved in the renewable energy scam, the Government plans to redefine the meaning of the word "subsidy" so that the troughers in the wind industry can carry on troughing. How sad to learn that Andrea Leadsom, the Conservative minister who acquitted herself so brilliantly in the Brexit debate on ITV the other night, should be playing a leading role in promulgating this duplicity.

If Cameron's administration had a shred of moral integrity it would be distancing itself from this scandal as quickly as possible by apologising for its mistakes and making amends.

Climate modeling is not climate science. Moreover, the climate science research that is done appears to be largely focused on improving the models. In doing this it assumes that the models are basically correct, that the basic science is settled. This is far from true.

The models basically assume the hypothesis of human-caused climate change. Natural variability only comes in as a short term influence that is negligible in the long run. But there is abundant evidence that long term natural variability plays a major role climate change. We seem to recall that we have only very recently emerged from the latest Pleistocene glaciation, around 11,000 years ago.

Billions of research dollars are being spent in this single minded process. In the meantime the central scientific question – the proper attribution of climate change to natural versus human factors – is largely being ignored.

Retired Professor On Germany's CO2 Reduction Effort: "Totally Idiotic What We Are Doing"

<http://notrickszone.com/2016/05/08/retired-professor-on-germanys-co2-reduction-effort-totally-idiotic-what-we-are-doing/>

Two days ago I wrote of an interview with physicist Prof. Dr. Horst-Joachim Lüdecke, published at the website of the German Employers Association (DAV) here, on the minimal role of CO2 on the world's climate. German professor calls climate protection a "dangerous, undemocratic ideology". Due to the length of the interview I focused only on a part of it. Today I will write on the other important comments made by Prof. Lüdecke relating to climate models, Germany's energy policy and the climate protection ideology. Decarbonization "gross nonsense" On the endeavor to "protect the climate" through cutting CO2 emissions, something often called decarbonization, Lüdecke calls it "gross nonsense" and tells us that a changing climate is "a law of nature". He adds that there is no evidence that CO2 is "harmful to the climate" and that it strongly warms it". Lüdecke tells the DAV that strong warming is found only in models that use dubious assumptions and effects: Whether or not these effects are based on reliable data is of no interest to the modelers.

This is how one gets the temperature rise that one desires. The only problem is that these models have not been able to reproduce the past. The climate models simply don't work. They are wrong. Amazingly that does not bother the climate alarmists." The retired German professor also slams the media for uncritically blaring out every alarmists claim, no matter how foolish it may be, and shutting out reasonable voices. Whenever an alarmist prediction fails to appear, "a new one such as ocean acidification gets paraded out in the public". On Germany's trillion-euro attempt to curb CO2 emissions, Lüdecke calls the effort "absurd", claiming that the country's share of global CO2 is only a tiny fraction of the total emitted globally, and that the government's target would result in a temperature difference of "only a few thousandths of a degree over the next 20 years". He calls it a "purely political agenda", summarizing: Factually it is therefore totally idiotic what we are doing." On sea level rise and ice melt, Lüdecke reminds us that sea level rise is happening at a perfectly normal range of 1 to 3 mm per year, depending on the data source, and that there is no evidence of anything alarming happening. To put things into their proper context, he tells the readers that it would take Greenland ice 5000 years to melt even if the temperature rose 5°C. "By then we'll likely be already well into another ice age."

* Solar panels and wind turbines aren't made out of nothing. They are made out of metals, plastics, chemicals. These products have been mined out of the ground, transported, processed, manufactured. Each stage leaves behind a trail of devastation: habitat destruction, water contamination, colonization, toxic waste, slave labour, greenhouse gas emissions, wars, and corporate profits. Renewables can never replace fossil fuel infrastructure, as they are entirely dependent on it for their existence.

* Solar panels and wind turbines last around 20-30 years, then need to be disposed of and replaced. The production process, of extracting, polluting, and exploiting, is not something that happens once, but is continuous and expanding.

*The emissions reductions that renewables intend to achieve could be easily accomplished by improving the efficiency of existing coal plants, at a much lower cost. This shows that the whole renewables industry is nothing but an exercise in profiteering with no benefits for anyone other than the investors.

It's clear that Hummel and Kuhn know nothing about what *causes* a lapse rate, and this goes back to Manabe himself. Here's how he and Strickler INTRODUCED the topic back in 1964: The procedure of convective adjustment is to adjust the lapse rate to the critical lapse rate whenever the critical lapse rate is exceeded in the course of the numerical integration of the initial value problem. The observed tropospheric lapse rate of temperature is approximately 6.5 deg km⁻¹. *The explanation for this fact is rather complicated.* It is essentially the result of a balance between (a) the stabilizing effect of upward heat transport in moist and dry convection on both small and large scales and (b), the destabilizing effect of radiative transfer. Instead of exploring the problem of the tropospheric lapse rate in detail, we here accept this as an observed fact and regard it as a critical lapse rate for convection.

No mention of gravity and the specific heat of gases. Rather a prior ASSUMPTION that convection can occur without a pre-existing temperature gradient and, moreover, that convection is a MEANS of attaining radiative equilibrium. Ergo, atmospheric heating by the greenhouse effect prompts a compensatory response in the form of a gradient known as the lapse rate, which turns over the atmosphere.

How such a weird process would START is seemingly a matter of deep confusion, however. Spencer argues that without those pesky trace gases the atmosphere would have NO lapse rate, and no convection, while Hummel and Kuhn assume that it would be superadiabatic and MODERATED by radiative equilibrium via convection.

Top Scientist Resigns Admitting Global Warming Is A Big Scam

The following is a letter to the American Physical Society released to the public by Professor Emeritus of physics Hal Lewis of the University of California at Santa Barbara: For reasons that will soon become clear my former pride at being an APS Fellow all these years has been turned into shame, and I am forced, with no pleasure at all, to offer you my resignation from the Society.

It is of course, the global warming scam, with the (literally) trillions of dollars driving it, that has corrupted so many scientists, and has carried APS before it like a rogue wave. It is the greatest and most successful pseudoscientific fraud I have seen in my long life as a physicist. Anyone who has the faintest doubt that this is so should force himself to read the ClimateGate documents, which lay it bare. (Montford's book organizes the facts very well.) I don't believe that any real physicist, nay scientist, can read that stuff without revulsion. I would almost make that revulsion a definition of the word scientist.

So what has the APS, as an organization, done in the face of this challenge? It has accepted the corruption as the norm, and gone along with it..

I do feel the need to add one note, and this is conjecture, since it is always risky to discuss other people's motives. This scheming at APS HQ is so bizarre that there cannot be a simple explanation for it. Some have held that the physicists of today are not as smart as they used to be, but I don't think that is an issue. I think it is the money, exactly what Eisenhower warned about a half-century ago. There are indeed trillions of dollars involved, to say nothing of the fame and glory (and frequent trips to exotic islands) that go with being a member of the club.

* The strong warming that all the climate models forecast in the tropical high atmosphere and the tropical oceans simply does not exist.

* Even NOAA and the IPCC have now admitted that there has been no upward or downward trend in droughts, floods, hurricanes and tornadoes. Only snow has increased - and the models had projected that snowfalls would be the only extreme weather event that would decline.

The environmentalists, bureaucrats and politicians who make up the U.N.'s climate panel recruit scientists to research the climate issue. And they place only those who will produce the desired results. Money, politics and ideology have replaced science.

U.N. climate chief [Christiana Figueres has called for](#) a "centralized transformation" that is "going to make the life of everyone on the planet very different" to combat the alleged global warming threat. How many Americans are looking forward to the U.N. transforming their lives? Another [U.N. official has admitted](#) that the U.N. seeks to "redistribute de facto the world's wealth by climate policy." The former head of the U.N. climate panel also recently declared that global warming "[is my religion](#)."

Quantitative analyses of actual measurements rather than modeling have shown that "global warming" has been heterogeneous over the surface of the planet and temporally non-linear. Residual regression analyses by Soares (2010) indicated increments of increased temperature precede increments of CO2 increase. The remarkably strong negative correlation ($r = -0.99$) between the earth's magnetic dipole moment values and global CO2-temperature indicators over the last ~30 years is sufficient to be considered causal if contributing energies were within the same order of magnitude. Quantitative convergence between the energies lost by the diminishing averaged geo- magnetic field strength and energies gained within the ocean-atmosphere interface satisfy the measured values for increased global temperature and CO2 release from sea water. The pivotal variable is the optimal temporal unit employed to estimate the total energies available for physical-chemical reactions. The positive drift in averaged amplitude of geomagnetic activity over the last 100 years augmented this process.

Contributions from annual CO2 from volcanism and shifts in averaged geomagnetic activity, lagged years before the measured global temperature-CO2 values, are moderating variables for smaller amplitude perturbations. **These results indicated that the increase in CO2 and global temperatures are primarily caused by major geophysical factors, particularly the diminishing total geomagnetic field strength and increased geomagnetic activity, but not by human activities.** Strategies for adapting to climate change because of these powerful variables may differ from those that assume exclusive anthropomorphic causes.

[International Journal of Geosciences. Vol.07 No.01\(2016\), Article ID: 63199,13 pages 10.4236/ijg.2016.71007](#)

One big GHGT blunder is assuming everything is a black body radiator, on that 45 deg line. Assuming $\epsilon = 1$ if it is close to 1 is ok to simplify things, but not if it isn't. The GHGT problems start from faulty assumptions, followed by improper science, followed by faulty conclusions. To predict what nature does, one must get the assumptions right, physical laws right and conclusions right. Any break in the sequence leads to WRONG. Dr Pierre Latour

No science I know of is as indifferent to physics and as isolated from the other sciences as so-called climate science.

President Obama has chosen this "Earth Day" to bypass Senate ratification and send Secretary of State John Kerry to sign America onto the terrible new UN Paris climate agreement.

This represents a radical legal and substantive departure from past American policy.

Who benefits from a climate agreement that won't change world temperature?

Weather Channel founder John Coleman lays out the facts and recommends [Climate Hustle](#) in this morning's *USA Today*:

"The hard cold truth is that the basic theory has failed. [Many notable scientists](#) reject man-made global warming fears. And several of them, including [a Nobel Prize winner](#), are in [the new Climate Hustle movie](#). The film is an informative and even humorous new feature length movie that is the ultimate answer to Al Gore's *An Inconvenient Truth*. It will be shown one day only in theaters nationwide on May 2."

The UN has long coveted this agreement and the redistribution of wealth and power that comes with it.

People need to wake up to the threat this document represents.

The Greenhouse theory being used to change the world fails the test in many ways:

Dr. Patrick Moore, PhD Ecologist and co-founder of Greenpeace in US Senate Testimony on February 25, 2014 testified

"When modern life evolved over 500 million years ago, CO₂ was more than 10 times higher than today, yet life flourished...then an Ice Age occurred 450 million years ago when CO₂ was 10 times higher than today."

A large team of unbiased climate scientists and I examined the three main tenets of the model-based science used by the EPA in justifying their regulations. We reported to the Supreme Court in a brief that each one has failed the test. There has been no warming for close to 19 years in the satellite and weather balloons measurements despite an increase in CO₂ of over 10%. The strong warming in all the climate models that is forecast in the tropical high atmosphere and the tropical oceans does not exist.

And finally even NOAA and the IPCC admitted there has been no trend in drought, flood, hurricanes, and tornadoes. Only snow has increased (which the models suggested would be the only extreme declining).

Still the EPA and NOAA and NASA, pressured by the administration, continues to use these models to predict a dire future and move us away from fossil fuels. And thanks to unprecedented funding of billions of dollars, the universities are gladly supporting this effort.

Now, it is expected that GHG's increase the temperature of the bottom of the atmosphere, while decreasing that at the top, and so this would require that the lapse rate of temperature to be larger than what was derived by means without reference to GHG's.

That is, the lapse rate should be steeper than $-g/C_p = -10 \text{ K/km}$ because there is (ostensibly) already a GHE in operation in the atmosphere.

Yet this is clearly not the case because the fastest lapse rate derived and observed in meteorology is still that value as can be derived from $-g/C_p$, independent of any preexisting GHE.

Additionally, if we examine the effect of the strongest GHG on the lapse rate, which is water vapour, we find that it acts to reduce the lapse rate, not increase it, which is again in direct opposition to the requirements of the GHE postulate.

There is not any room for the postulate of a radiative GHE because observations from the real world, and mathematics, refute it.

The fact that the dry lapse rate of the atmosphere is -10 K/km , and not steeper, is a 100% refutation of the postulate of a radiative greenhouse effect.

This is such a ridiculous, comical situation. It is face-palmingly absurd, how things could have ever gotten to here. The radiative greenhouse effect is predicated upon the requirement that it "*destabiliz[es] the lapse rate through warming the lower atmosphere and cooling the upper atmosphere*".

That means that the greenhouse effect has to make the temperature gradient of the atmosphere to be greater than the lapse rate that is achieved by $-g/C_p$! Yet, the lapse rate is not steeper than this, and, when the strongest greenhouse gas is present, the opposite occurs! I mean this is comedy. This is a comedy. What do you do at this point...

In the period between 2004 and 2014, the world expenditure on so called "renewable energy" amounted to 1.801 **trillion** dollars (US). Of this, 711 billion dollars was applied to developing wind energy, an amount exceeded only by the investment in solar energy, which was 875.1 billion dollars in that same period. The total "investment" in so called "renewable energy" in the last ten years is greater than the annual GDP (2013) of 179 of 192 nations as recorded by the World Bank, only 75 billion dollars smaller than the GDP of India, a nation estimated to contain a population of 1.396 billion human beings as of 2015, roughly 20% of the human race. For the amount of money spent on so called "renewable energy" in the last decade we could have written a check for about \$1,200 dollars to every man, woman and child in India, thus almost doubling the per capita income of that country. It is roughly comparable to the 2013 GDP of Canada, a few hundred billion dollars larger than the annual 2013 GDP of Australia.

The collapse of a Spanish-based multinational renewable energies company could cause election-year embarrassment not only to President Obama, Hillary Clinton, the Clinton Foundation and the Democratic Party, but also to Republican presidential candidate Ted Cruz and his wife Heidi, through their ties to Goldman Sachs. Announced Tuesday, [Seville-headquartered renewables multinational firm Abengoa plans to sell off four solar photovoltaic power plants in Spain](#) for a collective value of \$65.13 million, \$57.26 million and a net cash flow of \$13.9 million, helping the company meet its debt-restructuring targets set out in its feasibility plan.

If we look at what has been scientifically demonstrated vs. what has been speculated, the climate impact of CO₂ is mild and manageable. In the last 80 years, we have increased the amount of CO₂ in the atmosphere from .03% to .04%, and the warming has been barely more than the natural warming that occurred in the 80 years before that, when there were virtually no CO₂ emissions.

From a geological perspective, both CO₂ levels and temperatures are very low; there is no perfect amount of CO₂ or average temperature, although higher CO₂ levels do create more plant growth and higher temperatures lower mortality rates.

To be sure, many prominent scientists and organizations predict catastrophe--but this is wild speculation and nothing new. Indeed, many of today's thought leaders have been falsely predicting catastrophe for decades. 30 years ago, NASA climate leader James Hansen predicted that temperatures would rise by 2-4 degrees between 2000 and 2010; instead, depending on which temperature data set you consult, they rose only slightly or not at all. 30 years ago, President Obama's top science advisor, John Holdren, predicted that by now we'd be approaching a billion CO₂-related deaths from famine. Instead, famine has plummeted as have climate related deaths across the board. According to data from the International

Disaster Database, deaths from climate-related causes such as extreme heat, extreme cold, storms, drought, and floods have decreased at a rate of 50% since the 1980s and 98% since major CO₂ emissions began 80 years ago.

How is it possible that we're safer than ever from climate? Because while fossil fuel use has only a mild warming impact it has an enormous protecting impact. Nature doesn't give us a stable, safe climate that we make dangerous. It gives us an ever-changing, dangerous climate that we need to make safe. And the driver behind sturdy buildings, affordable heating and air-conditioning, drought relief, and everything else that keeps us safe from climate is cheap, plentiful, reliable energy, overwhelmingly from fossil fuels.

Thus, the President's anti-fossil fuel policies would ruin billions of lives economically and environmentally--depriving people of energy and therefore making them more vulnerable to nature's ever-present climate danger.

The committed Nations, by their actions alone, whatever the costs they incurred to themselves, might only ever effect virtually undetectable reductions of World temperature. So it is clear that all the minor but extremely expensive attempts by the few convinced Western nations at the limitation of their own CO2 emissions will be inconsequential and futile. Professor Judith Curry's Congressional testimony 14/1/2014: "Motivated by the precautionary principle to avoid dangerous anthropogenic climate change, attempts to modify the climate through reducing CO2 emissions may turn out to be futile. The stagnation in greenhouse warming observed over the past 15+ years demonstrates that CO2 is not a control knob on climate variability on decadal time scales."

Professor Richard Lindzen UK parliament committee testimony 28/1/2014 on IPCC AR5: "Whatever the UK decides to do will have no impact on your climate, but will have a profound impact on your economy. (You are) Trying to solve a problem that may not be a problem by taking actions that you know will hurt your economy." These quotes could be paraphrased as: "doing nothing for fifty years is a much better option than any active political measures to control climate." As global temperatures have already been showing stagnation or cooling[vii] over the last eighteen years or more, the world should now fear the real and detrimental effects of global cooling, rather than being hysterical about limited, beneficial or now non-existent warming.

My advice is the old Yorkshire saying, "When in Doubt do Nowt." Professor Tim Ball

Fossil Fuels: The Greenest Energy

"Despite what most environmentalists would have us believe, fossil fuels have made our lives more livable, not less. Thanks to coal, oil, and natural gas, the developed world has routine access to clean water, better sanitation, and yes, cleaner air. Watch the video [here](#) and find out how, rather than destroying the planet, these miracle energy sources are actually saving lives.

Environmentalists, such as Stanford professor Dr. Paul Ehrlich, truly believed and predicted that the planet was doomed during the first Earth Day in 1970, unless drastic actions were taken to save it. Humanity never quite got around to that drastic action, but environmentalists still recall the first Earth Day fondly and hold many of the predictions in high regard.

1: "Civilization Will End Within 15 or 30 Years."

2: "100 to 200 Million People Per Year Will Be Starving to Death During the Next Ten Years."

3: "Population Will Inevitably and Completely Outstrip Whatever Small Increases in Food Supplies We Make."

4: "Demographers Agree Almost Unanimously...Thirty Years From Now, the Entire World ... Will Be in Famine."

5: "In A Decade, Urban Dwellers Will Have to Wear Gas Masks to Survive Air Pollution."

6: "Childbearing [Will Be] A Punishable Crime Against Society, Unless the Parents Hold a Government License."

7: "By the Year 2000 ...There Won't Be Any More Crude Oil."

Producing the batteries for electric cars means a lot of mining and environmental damage that you won't hear admitted by electric vehicle proponents. And when those batteries die, do you think they'll just disappear into thin air, leaving no impact behind? Of course not. Improper disposal of batteries can create lasting damage in the areas where they're dumped.

It's time to put an end to the specious argument for electric vehicles when the bulk of the evidence indicates that they aren't holding up any part of the environmental savior promise. The reality is that electric vehicles are a pet project of the left with no real advantages for society, carrying with them only greater pollution and individual harm.

I believe you are both honest brokers and you print your Sun editorials based on the information you have available and have researched at the time of the writing. As you know, I deal in facts and the facts I rely on concerning the subject of Man Made Climate Change/Global Warming conflicts 100% with today's Our View editorial entitled "Locals Aim To Slow Down Climate Change."

The three legged stool constructed by the EPA in 2009 to prove its "Endangerment Finding", which declared man made Greenhouse Gases Emissions into Earth's atmosphere (primarily CO2) endanger public health and endanger public welfare; and such emissions are the cause of Global Warming/Climate Change, have been scientifically proven to be false on all counts. This is the false theory, which the members of the Charlotte based Citizens' Climate Lobby/Our View seem to totally espouse, which is nothing but a scare tactic being utilized by EPA in its prime objective of substantially reducing the global use of fossil fuels to power the globe. This scare tactic is politically, not scientifically based. The EPA relies on the theoretical information distributed by the Intergovernmental Panel On Climate Change ("IPCC") to justify creation of the regulations the EPA adopts.

Ottmar Edenhoffer, Co-Chair of IPCC's Working Group III Committee has stated "Climate policy has almost nothing to do anymore with environmental protection. The next world climate summit in Cancun is actually an economy summit during which the distribution of the world's resources will be negotiated." Therefore, Global Warming/Climate Change in the IPCC's opinion is about destruction of world capitalism and the re-distribution of wealth from the "have" countries to the "have not" countries. It is about achieving the goals of U.N.'s Agenda 21, which is the eventual establishment of a one world government.

So I contend the environmentalists and media, when confronted with contrary evidence/fact, but still buy into IPCC's and EPA's Global Warming/Climate change lies, are doing a terrible disservice to citizens by distorting the truth.

The attachment to this email contains an Amicus Brief recently submitted to the D.C. Circuit Court associated with plaintiffs' petition to the court to void the EPA's proposed carbon pollution guidelines for existing power plants and emission standards for modified and reconstructed power plants. The Amicus Brief is a scientific study submitted independently to the Court by 13 scientists, all having the required diversified excellent academic experience/scientific expertise to perform such a study. The Brief represents the results of their scientific investigations, which via several sourced empirical data sources generated by internationally based recognized/credible organizations, proves that each of the three EPA's pillars of evidence (?) which was used to prove/justify its Endangerment Finding, (leading to EPA's Man Made Global Warming/Climate Change assertions) is patently false on their face and must be rejected by the court.

This study is the first of its kind and, if both of you gentlemen are truly honest brokers, you will print out the document and read it very thoroughly for the scientific based conclusions reached by these 13 recognized scientists totally negates the Citizens' Climate Lobby's positions, which in the editorial you discussed extensively and seemed to agree with. Since I do not know how to contact Ms. Knolenburg or Mr. Keller, leaders of the local Chapter of CCL, maybe you could forward this e-mail to them.

Additionally, you state, as alluding that your statement is unchallengeable, that an "overwhelmingly number of climate scientists", ...are warning of the dire things that are heading our way due to Climate Change. As a rebuttal to this false statement, I refer you to a publication entitled "Why Scientists Disagree About Global Warming"---a Nongovernmental International Panel on Climate Change sponsored book (Phone 312/377-4000 or <http://www.heartland.org>) which, via documented factual information and the conclusions of many independent studies, clearly illustrates the millions of top global climate scientists are nowhere near reaching consensus regarding whether alarming Climate Change/Global Warming exists; and for those who believe it exists there is no consensus among that group as to why it exists.

Gentlemen, I believe a responsible media source would advise their readership that contrary scientifically based evidence exists challenging the prognostications of environmentalists regarding the direness of Man Made Global Warming/Climate Change, and that evidence (the Brief and the name of the book citing no scientific consensus exists) would be posted on the media's website.

I hope you decide to do the right thing with the new documentary evidence I have provided you.

Bill Bigelow

“Listen to the words of former [United Nations climate official Ottmar Edenhofer](#):

“One has to free oneself from the illusion that international climate policy is environmental policy. This has almost nothing to do with the environmental policy anymore, with problems such as deforestation or the ozone hole,” said Edenhofer, who co-chaired the U.N.’s Intergovernmental Panel on Climate Change working group on Mitigation of Climate Change from 2008 to 2015.

The article is titled: **The grand electricity lie: why electricity is becoming a luxury.**

Europe’s suicidal green energy policies are killing at least 40,000 people a year.

That’s just the number estimated to have died in the winter of 2014 because they were unable to afford fuel bills driven artificially high by renewable energy tariffs.

But the real death toll will certainly be much higher when you take into account the air pollution caused when Germany decided to abandon nuclear power after Fukushima and ramp up its coal-burning instead; and also when you consider the massive increase in diesel pollution – the result of EU-driven anti-CO2 policies – which may be responsible for as many as 500,000 deaths a year.

But even that 40,000 figure is disgraceful enough, given that greenies are always trying to take the moral high ground and tell us that people who oppose their policies are uncaring and selfish.

It comes from an article in the German online magazine FOCUS about Energiewende (Energy Transition) – the disastrous policy I mentioned earlier this week whereby Germany is committed to abandoning cheap, effective fossil fuel power and converting its economy to expensive, inefficient renewables (aka unreliaables) instead.

According to FOCUS around ten percent of the European population are now living in ‘energy poverty’ because electricity prices have risen, on average, by 42 percent in the last eight years. In Germany alone this amounts to seven million households.

U.N. climate chief Christiana Figueres has called for a “centralized transformation” that is “going to make the life of everyone on the planet very different” to combat the alleged global warming threat. How many Americans are looking forward to the U.N. transforming their lives? Another U.N. official, Ottmar Edenhofer, has admitted that the U.N. seeks to “redistribute de facto the world’s wealth by climate policy.” The former head of the U.N. climate panel also recently declared that global warming “is my religion.”

When all the scare talk is pushed aside, it is the science that should be the basis for the debate. And the hard cold truth is that the basic theory has failed.

Every time a north wind blows hot air over Adelaide, some Chicken Little cries “Global Warming”. And when an El Nino predictably causes a hot year like 1998 or 2015/16, some sensation-seeking celebrity will trumpet “hottest year eevah”.

They are watching short-term weather ripples and waves and ignoring the underlying climate tide. Daily, monthly and yearly temperature records will always be equalled or broken. That is what weather does – it fluctuates.

In the medium term, Earth temperature trends are influenced by variations in solar activities as evidenced by sun-spot cycles. These variations affect solar intensity, cosmic rays, clouds and Earth temperature, causing medium-term climatic events like the Little Ice Age and the Modern Warming. There are persuasive signs that recent solar activity has peaked. So maybe we can expect cooler weather soon.

But to see what the climate is doing we must look longer-term and study the glacial cycles. The Milankovitch cycles of Earth in the solar system control these.

We live in the Holocene warm interval within the Pleistocene Ice Age – a time of recurring cycles of ice separated by brief warm interludes. Earth's climate is driven by solar system cycles, and climate changes appear first in the Northern Hemisphere which has more land in the sensitive sub-polar regions. The GRIP ice core from Greenland shows the long-term average temperature there peaked 7,000 years ago and has trended down for at least 3,000 years.

Greenland is now cooler than 8000 year ago:

We will still have hot days and heat waves, El Nino will still bring droughts and floods, sea ice will come and go, but the climate mid-summer has passed and the temperature tide is going out. Spreading alarm about short-term temperature fluctuations of a fraction of a degree is a distraction.

Promoting damaging energy and land management policies designed to prevent warming, just as the next climate winter approaches, will be seen by future generations as bizarre.

The important take away point from the paper is that Global Mean Annual near-surface Temperatures are **not** determined by the concentration "greenhouse gases" in the atmosphere but rather by: 1) the top-of-the-atmosphere solar irradiance and 2) the total surface atmospheric pressure.

From a scientific point of view the "greenhouse effect" hypothesis is either true or false. From a religious point of view saying, "I believe that the 'greenhouse effect' hypothesis is true," is just as valid as saying, "I believe that the 'greenhouse effect' is false." The concept of religious freedom grants people the right to believe what ever they choose to believe and requires that others respect the natural divergence that arises from such freedom. Science, on the other hand, grants no such freedom--if a hypothesis is out of sync with empirical reality it is false, period--and one is not required to respect or show difference to those who attempt to pass off false beliefs as scientific knowledge.

The idea that Canada even could become such an utopian (energy-starved) "paradise" is entirely misguided. Are Naomi, Avi, and David going to spend weeks every fall in the bush to collect and harvest firewood to heat their homes in winter? Not likely. Will they be traveling across the continent by rickshaw or overseas by rowboat? Not likely. Will they want to get "clean" electricity when they need it, or only when the sun shines or the wind blows? Not likely. Or will they use the new "[pedal-power](#)" [electricity-generating bicycle-like](#) devices studied by the German environment ministry (picture below)? Not likely either.

A flagship scheme to insulate homes cost taxpayers £240million but failed to deliver energy and carbon emissions savings and actually put bills up, a damning report has found.

Ministers set up the Green Deal four years ago to encourage homeowners to save energy by installing loft and wall insulation and more efficient boilers at no up-front cost.

But the National Audit Office said that while the 'ambitious' aim 'looked good on paper', it failed to deliver any meaningful benefit.

The scheme, pioneered by former Lib Dem energy secretary Chris Huhne, even increased suppliers' costs – and as a result energy bills – as firms paid out more money to meet the obligations.

Under the Green Deal, providers met the upfront costs of installing efficiency measures and householders paid the money back from savings they made on their energy bills.

It found that while 1.4million homes had benefited from measures ranging from new boilers to insulation by the end of the last year, just 1 per cent of households took out Green Deal loans. The 14,000 households which did fell far below expectations.

The figure was blamed on the Government's design and implementation of the scheme which failed to persuade householders energy efficiency measures were worth paying for, it was said.

The low take-up on the now abandoned scheme meant it cost the taxpayer £17,000 per loan plan, the report found.

Amyas Morse, head of the National Audit Office, said: 'The Department [of Energy and Climate Change] now needs to be more realistic about consumers' and suppliers' motivations when designing schemes in future to ensure it achieves its aims.'

Last year Energy Secretary Amber Rudd announced that the scheme would close with immediate effect because of low take-up and to protect taxpayers from further losses. Take-up was low because of high interest rates and the fact that loans were attached to a property, like a mortgage, so had to be paid off or passed on to the next owner if the applicant moved.

The scheme, which cost £240million to set up and run, including grants to stimulate demand, did not deliver additional energy or carbon savings, which would have been made anyway through other schemes.

An investigation into the Green Deal Finance Company, set up to provide finance for the scheme, also found a £25million loan from the Government was unlikely to be paid back by the company. The company paid 13 members of staff £1.3million in 2014. The NAO concluded the Green Deal did not achieve value for money and delivered 'negligible' carbon savings.

The design of the 'energy company obligation' (ECO), which requires suppliers to install energy saving measures in homes to cut carbon emissions, to support the Green Deal reduced its value for money too.

The £3billion ECO scheme, costs of which are passed on to consumer bills, saved only around 30 per cent of the carbon emissions of previous programmes.

Taken together, the Government's various energy efficiency schemes in the past few years cost £94 for each ton of carbon they saved, significantly more than the £34 per ton of carbon dioxide of the schemes they replaced.

Meg Hillier MP, chairman of the Commons public accounts committee, said the Department had been 'flying blind' when it came to implementing the scheme. She said: ' [It has] **cost over £3billion to date, but the Department has achieved little energy savings compared to previous schemes.**'

From "Thermodynamics", G. J. V. Wylen, John Wiley & Sons, 1960:

"Heat is defined as the form of energy that is transferred across a boundary by virtue of a temperature difference or temperature gradient. Implied in this definition is the very important fact that a body never contains heat, but that heat is identified as heat only as it crosses the boundary.

Thus, heat is a transient phenomenon. If we consider the hot block of copper as a system and the cold water in the beaker as another system, we recognize that originally neither system contains any heat (they do contain energy, of course.) When the copper is placed in the water and the two are in thermal communication, heat is transferred from the copper to the water, until equilibrium of temperature is established. At that point we no longer have heat transfer, since there is no temperature difference. Neither of the systems contains any heat at the conclusion of the process. It also follows that heat is identified at the boundaries of the system, for heat is defined as energy being transferred across the system boundary."

Thus, there is no heat transfer from the atmosphere to the surface, or from a cooler object to a warmer object in general. And since positive heat flow is what is required for temperature increase, then no cooler object raises the temperature of a warmer object by utilization of its thermal energy. Positive heat input is what is required for temperature increase. And of course this is a basic definition in thermodynamics.

So, given that the atmosphere cannot provide positive heat input to the surface, it therefore cannot cause the surface to warm up. This is important because this also precludes their secondary argument that the cooler object retards heat thus leading to higher temperature. It doesn't work that way – temperature is only increased when there is a positive heat input! And the heat input from the Sun is already full & constant – the atmosphere doesn't increase the heat input or heat "build up" from the Sun.

Recently, independent research has confirmed increased activity of the biosphere as a carbon dioxide sink. Further, it became known that IPCC has been intentionally misleading public about carbon cycle.

Wikipedia is in many ways a microcosm of the activist movement that is manipulating science to achieve their own political ends.

The strategy for activists is to "flood the zone" with their own biased and often inaccurate or fraudulent data and then pump the volume. This works well on a non-rigored community format such as Wiki and it feeds the antithetical notion that science is a game of popular consensus. Add trillion dollar grant funding support by politicians for approved outcomes only and you have a powerful force.

"A lie told often enough becomes the truth." - Vladimir Lenin

On any sunny day the solar irradiation hitting the surface of earth will warm the air just above it which will then start to lift. A black ground surface, such as a parking place or a newly ploughed field, will absorb more solar energy and subsequently heat the air more than surfaces of lighter colours. Hawks and vultures know about this phenomenon, allowing them to be able to hover above such surfaces without moving their wings. The temperature decrease with elevation in such a situation is very close to the dry adiabatic temperature lapse rate which can be derived theoretically. It is -9.8 °C/km. Everyday observational evidence and theoretical derivations show that the temperature lapse rate in such situations can be determined without consideration of any influence at all from greenhouse gases, whether they are of anthropogenic origin or not. Hence, GE has to be a function of other processes than "greenhouse gases". The question remains if CO₂ has a measurable influence, at all.

Revealed! Feds' demands to manipulate global-warming data

It's something climate skeptics have long suspected: Government involvement in science has skewed data to reflect the government's agenda.

"Many have suspected that U.S. political intervention in climate science has corrupted the outcome," notes Ron Arnold in an essay posted on CFact.org. "The new emergence of an old 1995 document from the U.S. State Department to the United Nations Intergovernmental Panel on Climate Change confirms those suspicions, or at least gives the allegation credence enough to ask questions."

Though a FOIA request for the 1995 document came up empty ("No such correspondence in our files"), the pdf is available online. The 30-page document, entitled "U.S. Government Specific Comments on the Draft IPCC WG I Summary for Policymakers," gives detailed instructions on "how to change the IPCC's science document and the summary for policymakers."

"The document itself consists of a three-page cover letter to Sir John Houghton, head of IPCC Working Group I (Science), from Day Mount, Deputy Assistant Secretary, Acting, Environment and Development, United States Department of State, along with the thirty-page instruction set with line-by-line 'suggestions,' written by scientist Robert Watson and others," writes Arnold.

He also notes, "Among the more revealing tidbits is a remark scolding a scientist for being honest about the weakness of aerosol forcing data: 'We clearly cannot use aerosol forcing as the trigger of our smoking gun, and then make a generalized appeal to uncertainty to exclude these effects from the forward-looking modeling analysis.' One instruction was to change a correct statement about warming rates into a flat lie: 'Change "continue to rise" to "rise by even greater amounts" to provide a sense of magnitude of the extended change.'"

This verbal manipulation as far back as 1995 illustrates how government involvement in climate science is skewing the outcome to reflect an agenda.

NASA is noted to have altered its own temperature data by 0.5C since 2001. "NASA temperature data doesn't even agree with NASA temperature data from 15 years ago," notes the article "Global temperature record is a smoking gun of collusion and fraud."

The article also chronicles similar manipulation by the Japan Meteorological Agency; and that much of the Southern Hemisphere data is "mostly made up."

"The claimed agreement in temperature data is simply not legitimate," it notes. "The people involved know that their data is inadequate, tampered and largely made up. They all use basically the same GHCN data set from NOAA (which has lost more than 80 percent of their stations over the past few decades) and E-mails show that they discussed with each other ways to alter the data to make it agree with their theory."

Did you know that climate scientists think that the Sun can't heat the Earth, and that they vehemently disagree with Wood's conclusion? Climate science and climate alarmism believes that sunshine is freezing cold, unable to heat the Earth's surface above -18 °C (-0.4 °F), and by some other climate alarmist accounts, not even above -40 °C (-40 °F)!

How could they make such a grotesque mistake? How could they not be cognizant of the difference between standing in full sunshine and feeling its significant heat, and standing in the shade? Are they vampires that only come out at night? You would almost have to conclude that the core climate alarmists must be vampires who have never stepped into the light of the Sun. Even if they do faulty mathematics and science, you would think that the empirical sensation of standing in full sunlight would have helped them discover the error in their maths. Why doesn't it?

Well, the vampire thing is all well and funny, but the problem truly is one of extremely bad science, terribly bad physics, and sophisticated abuse of mathematics. Do you want to know the mistake they make? It's actually really kind of ridiculous...funny, but then immediately not funny when it becomes clear just how stupid it is:

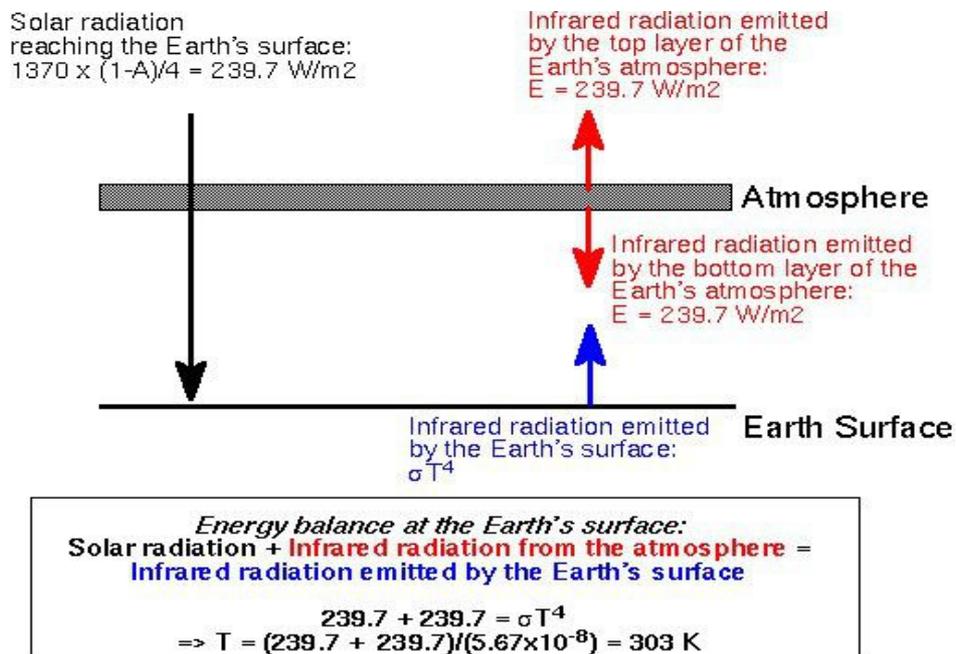
They spread incoming sunlight over the entire surface of the Earth at once...

Think about that for a minute. Think about what it means. Think about shade. Think about where sunlight makes shade on the entire planet Earth. ...Half of the planet Earth is in shade, right? So if you take the actual incoming sunshine, but then in your maths you spread it out over the entire Earth at once, i.e. twice as much area, what does that do to the power of the sunshine in your maths?

Look at it this way: If you have one scoop of peanut butter meant for one slice of toast, what happens to that scoop of peanut butter when you spread it over two slices of toast?

You better like dry toast! That's what happens. The same is true for sunshine being spread over and into area it does not actually physically go in reality, except instead of "dry" the effect of the maths on paper is to make sunshine cold. I mean come on – it's day and night people!

In the graphic below is how they dilute sunshine over the entire surface of the Earth at once. The accompanying mathematics is taught to students in physics classes throughout the world, and I myself was taught this exact thing in my own first-year of undergraduate university physics education for my B.Sc. degree.



They treat the surface of the Earth – get this – as a flat plane, with the sunshine that the spherical Earth actually physically gets spread over the entire flat surface, twice the area it should be, at once.

Australia's BoM has often been caught out making unwarranted "adjustments" to Australia's temperature record. They are so crooked that they couldn't lie straight in bed. So the screed below is amusing. The seas around Australia -- and Australia has a lot of those -- have apparently warmed up a bit recently. So that's got to be global warming, right? They say so but in a very guarded way. They agree that most of the causative factors are natural but slip in: "with a substantial contributor being human-caused climate change".

Hey! No numbers? These guys are supposed to be scientists and scientists quantify. How much is "substantial"? They can't say because they are afraid to say. If "a substantial contributor is human-caused climate change", then CO2 levels must have risen a lot, right? But we can easily check that. Australia has its very own CO2 monitoring station at Cape Grim. So what does Cape Grim tell us about recent CO2 levels? It tells us that CO2 levels have been stuck -- completely plateaued -- on 398ppm for the last 7 months. [Check it for yourself](#). So the temperature rise was NOT caused by a CO2 rise and the human contribution was therefore zero. More BoM lies.

However, there is one major reason they were able to fool most of the people. It relates to the unjustified adulation and lack of knowledge of the limitations of computers. Pierre Gallois explains: "If you put tomfoolery into a computer, nothing comes out but tomfoolery. But this tomfoolery, having passed through a very expensive machine, is somehow ennobled, and no one dares criticize it." Proof that it is tomfoolery comes from the fact that every single forecast the IPCC ever made was wrong. They don't advertise the failures. Instead, they attack and try to silence the few who do criticize.

“It is astonishing that any journal could have published a paper claiming a 97% climate consensus when on the authors’ own analysis the true consensus was well below 1%,” Dr. David Legates, a geology professor at the University of Delaware, said about a study he and four other prominent researchers authored debunking Cook’s consensus claim.

Consider this from the description by Ederer of Ewert’s 2015 work:

Ewert painstakingly examined and tabulated the reams of archived data from 1153 stations that go back to 1881 - which NASA has publicly available - data that the UN IPCC uses to base its conclusion that man is heating the Earth’s atmosphere through the burning of fossil fuels. According to Ederer, what Professor Ewert found is “unbelievable”:

From the publicly available data, Ewert made an unbelievable discovery: Between the years 2010 and 2012 the data measured since 1881 were altered so that they showed a significant warming, especially after 1950. [...] A comparison of the data from 2010 with the data of 2012 shows that NASA-GISS had altered its own datasets so that especially after WWII a clear warming appears - although it never existed.”

The temperature projections of the IPCC - UK Met office models and all the impact studies which derive from them have no solid foundation in empirical science being derived from inherently useless and specifically structurally flawed models. They provide no basis for the discussion of future climate trends and represent an enormous waste of time and money. As a foundation for Governmental climate and energy policy their forecasts are already seen to be grossly in error and are therefore worse than useless.

A new forecasting paradigm needs to be adopted.

To the detriment of the reputation of science in general, establishment climate scientists made two egregious errors of judgment in their method of approach to climate forecasting and thus in their advice to policy makers in successive SPMs. First, they based their analyses on inherently untestable and specifically structurally flawed models which included many questionable assumptions. Second they totally ignored the natural, solar driven, millennial and multi-decadal quasi-cycles. Unless we know where we are with regard to and then incorporate the phase of the millennial cycle in particular, useful forecasting is simply impossible.

It is fashionable in establishment climate circles to present climate forecasting as a "wicked" problem. I would by contrast contend that by adopting the appropriate time scale and method for analysis it becomes entirely tractable so that commonsense working hypotheses with sufficient likely accuracy and chances of success to guide policy can be formulated.

As we know, arguably the greatest collective flight from reality in the history of British politics was that brought about by Ed Miliband’s 2008 Climate Change Act, which committed Britain, alone in the world, to cutting its “carbon emissions” by 80 per cent. Anyone with a shred of common sense would have known that, with fossil fuels still providing (according to the latest government figures) 84 per cent of all our energy – including 70 per cent of our electricity and pretty well 100 per cent of our transport – while renewable wind, sun and hydro supply less than 2 per cent, it was not entirely rational to set ourselves a goal that could only be reached by closing down virtually our entire economy.

Again, the bait-and-switch was on full display. Any assertion that humans *play a role* was interpreted as meaning humans are the *sole* cause. But many of those scientists subsequently said publicly that Cook and colleagues had misclassified their papers – and Cook never tried to assess whether any of the scientists who wrote the papers actually thought the observed climate changes were dangerous.

My own colleagues and I did investigate their analysis more closely. We found that only 41 abstracts of the 11,944 papers Cook and colleagues reviewed – a whopping 0.3% – actually endorsed their supposed consensus. It turns out they had decided that any paper which did not provide an *explicit, quantified rejection* of their supposed consensus was *in agreement* with the consensus. Moreover, this decision was based solely on Cook and colleagues' interpretation of just the *abstracts*, and not the articles themselves. In other words, the entire exercise was a clever sleight-of-hand trick.

What is the real figure? We may never know. Scientists who disagree with the supposed consensus – that climate change is manmade and dangerous – find themselves under constant attack. Harassment by Greenpeace and other environmental pressure groups, the media, federal and state government officials, and even universities toward their employees (myself included) makes it difficult for many scientists to express honest opinions. Recent reports about Senator Whitehouse and Attorney-General Lynch using RICO laws to intimidate climate “deniers” further obscure meaningful discussion.

Numerous government employees have told me privately that they do not agree with the supposed consensus position – but cannot speak out for fear of losing their jobs. And just last week, a George Mason University survey found that nearly one-third of American Meteorological Society members were willing to admit that at least half of the climate change we have seen can be attributed to *natural variability*.

Climate change alarmism has become a \$1.5-trillion-a-year industry – which guarantees it is far safer and more fashionable to pretend a 97% consensus exists, than to embrace honesty and have one's global warming or renewable energy funding go dry. The real danger is not climate change – it is energy policies imposed in the name of climate change. It's time to consider something else Einstein said: “The important thing is not to stop questioning.”

In his comment Prof. Marko, a native of Hungary, wondered that the studies cited by Richard were even able “*to pass through the meshwork of pro-anthropogenic warming peer reviewers*“. Summarizing the results of the papers, Marko writes that the observations once again “*contradict the sordid theories of the IPCC*” and that atmospheric CO2 concentrations “*absolutely do not correlate with the fluctuations of the levels of the oceans and the movements of advances and withdrawals of glaciers*“. He writes that the IPCC science “*failed again*”.

Climate change is the biggest scam in the history of the world – a \$1.5 trillion-a-year conspiracy against the taxpayer, every cent, penny and centime of which ends in the pockets of the wrong kind of people, none of which goes towards a cause remotely worth funding, all of it a complete and utter waste.

The closer science looks at the real world processes involved in climate regulation the more absurd the IPCC's computer driven fairy tale appears. Instead of blithely modeling climate based on hunches and suppositions, climate scientists would be better off abandoning their ivory towers and actually measuring what happens in the real world.' -- [Doug L Hoffman](#)

In [Weltwoche of 6 April 2016](#) Prof. Mathias Binswanger was very clear on why young university researchers are quasi forced to submit themselves to the trends of the day, i.e. the overriding mainstream in any particular scientific field:

Mathias Binswanger: ‘The principle is ultimately always the same: Foremost one has to be an often published and often cited figure in his/her scientific field in order to be able to contribute to the ranking of a university. But how does one often publish or become often cited in respected journals of his own field?’

The most important principles are: Adaptation to the mainstream and do not question any established theories or models. All submitted articles first must go through a peer-review process where champions of the scientific discipline evaluate it. **Under these circumstances a young researcher has no option but to go along with the mainstream theories represented in the top journals and to use the empirical processes that are currently in trend.** Only in this way does he/she have any chance of having enough publications to make him/herself eligible to be a professor. Through this very kind of pressure to conform applied by top journals is science obstructed rather than promoted.”

It is hardly necessary to mention that this principle promotes a “Stalinist conformity” with the highly politicized climate sciences for young researchers. typically today mostly only retired professors dare to speak up when it comes to doubt over the supposed imminent climate catastrophe. These professors finally become free to openly express themselves without threats to their careers threatened.

- See more at: <http://notrickszone.com/2016/04/10/stalinist-conformity-prof-mathias-binswanger-says-young-researchers-forced-to-submit-to-mainstream-theories/#sthash.fMrByFUk.dpuf>

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When will the consensus break apart that in earth's open-to-space atmosphere there exists a "greenhouse effect", enhanced by adding more carbon dioxide to it? Such an effect is one of the most ridiculous propositions of modern science, yet some so-called skeptic has told us that it is "absurd" to suggest it does not exist! There has never been one single piece of evidence for its existence, nor for the "warming effect" of carbon dioxide in the open atmosphere. A laboratory test in an enclosed vessel bears absolutely no resemblance to an open-to-space atmosphere.

Instead of debating their critics, or marshaling a more persuasive, evidence-based case that we really do face a manmade climate catastrophe, alarmists have ramped up their shrill rhetoric, imposed more anti-hydrocarbon edicts by executive fiat and unratified treaty – and launched RICO attacks on their critics.

Alarmists thus rely on computer models that predict even “worse catastrophes,” if global temperatures rise even 0.5 degrees C (0.8 F) more than they already have since the Little Ice Age ended and Industrial Era began. However, the models are hopelessly deficient, and totally unable to predict the climate.

They overstate the climate’s sensitivity to carbon dioxide and methane, atmospheric gases chosen because they result from fossil fuel use (and from many *natural* sources). They assume these two gases have become the primary forces in climate change – and ignore or downplay changing solar energy, cosmic ray and geomagnetic output; major periodic fluctuations in Pacific and North Atlantic Ocean circulation; volcanic activity; regional and planetary temperature cycles that recur over multiple decades, centuries or millennia; and other natural forces that have always driven planetary warming, cooling and weather.

The models and modelers do this because these factors and their roles in climate change are not well understood, are difficult to measure, and do not fit the “humans are at fault” meme. They compound these errors by assuming that any warming will be dangerous, rather than beneficial for people and agriculture.

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These oversights can be characterized as careless, recklessly negligent, or even “knowingly deceitful” and fraudulent. So can “[nine inconvenient untruths](#)” that a United Kingdom judge highlighted in Al Gore’s infamous fake-documentary movie – and Mr. Gore’s recent claim that atmospheric CO2 is fueling Zika outbreaks. Likewise for James Hansen’s repeated assertion that sea levels could rise “several meters” (117 inches) over the next century, and the bogus studies behind the phony “[97% consensus](#)” claims.

In a fresh challenge to claims that there is scientific "consensus" on climate change, Prof Ivar Giaever has resigned from the American Physical Society, where his peers had elected him a fellow to honour his work.

The US-based Norwegian physicist, who is the chief technology officer at Applied Biophysics Inc and a retired academic at Rensselaer Polytechnic Institute, the oldest technological university in the English-speaking world, added: "Global warming has become the new religion."

Prof Giaever was one of Barack Obama's leading scientific supporters during the 2008 president election campaign, joining 70 Nobel science laureates endorsing his candidacy.

<https://polarbearsience.com/2016/03/15/challenging-alaska-polar-bear-research-sound-bites-and-bewildering-esa-status/>

The snappy sound bites provided for the benefit of the media – whether they’re embedded in press releases or in published abstracts – don’t cut it with trained scientists. Trained scientists read the whole report, critically examine the evidence it contains and assess that evidence within the context of previous knowledge. That’s what they are trained to do.

<http://www.john-daly.com/hockey/hockey.htm>

This account of climatic history contains two serious difficulties for the present global warming theory.

- 1) If the Medieval Warm Period was warmer than today, with no greenhouse gas contribution, what would be so unusual about modern times being warm also?
- 2) If the variable sun caused both the Medieval Warm Period and the Little Ice Age, would not the stronger solar activity of the 20th century account for most, if not all, of the claimed 20th century warmth?

Both propositions posed a serious threat to continued public acceptance of the climate modeller's catastrophic view of future climate. This is because new findings in solar science suggested that the sun, not greenhouse gases, were the primary driver of 20th century climate trends.

It is a testament to the power of propaganda and vested interests that a whole generation is having hysterics about a natural beneficial climate cycle – the modern warm, wet era.

<http://www.climate.conscious.com.au/docs/BaldwinBirminghamReport.pdf>

UN IPCC processes were reviewed by the world's peak scientific academic body the Inter Academy Council (IAC). In the body of its August 2010 report the IAC identified serious concern for many issues including bias, political interference, conflicts of interest, and 'claims of certainty without evidence' thereby undermining all 800 UN IPCC confidence and likelihood statements.

UN IPCC reports contain no empirical scientific evidence of human CO2 causing climate variability.

UN IPCC contradicts empirical scientific evidence and its own claims.

To protect out national sovereignty and governance, Australia [and the UK] needs to withdraw from and ban implementation of the UN's unlawful Agenda 21 global governance campaign. We need to immediately exit the corrupt and wasteful UN.

Even the name "greenhouse effect" is itself an analogy used to give an intangible thought or idea the appearance of being a scientific reality. The intangible idea, *"the presence of carbon dioxide in the air causes the air to be warmer than it would be without it,"* not only has never been observed in the real world, historical observations that compare CO2 levels and temperatures contradict the belief.

Australian Government to strip \$1.3 billion from renewables

Below is an enraged whine from the vested interests created by the global warming nonsense. At a time of budget difficulties, PM Turnbull is to be congratulated for cutting useless expenditure

The Turnbull Government has today announced plans to strip \$1.3 billion in renewable energy budget funding, according to the Australian Solar Council - the peak body for the solar industry.

"Malcolm Turnbull's Clean Energy Investment Fund is like an exquisitely decorated Easter Egg. It looks great on the outside, but inside it's a rotten egg".

Galileo Galilei was tried in 1633 for spreading the heretical view that the Earth orbits the sun, convicted by the Roman Catholic Inquisition, and remained under house arrest until his death. Today's inquisitors seek their quarry's imprisonment and financial ruin. As the scientific case for a climate-change catastrophe wanes, proponents of big-ticket climate policies are increasingly focused on punishing dissent from an asserted "consensus" view that the only way to address global warming is to restructure society—how it harnesses and uses energy. That we might muddle through a couple degrees' of global warming over decades or even centuries, without any major disruption, is the new heresy and must be suppressed.

Key take-home point: Nature does not provide humanity with usable electricity, i.e., electricity in a form that can power an electrical appliance. None of the energy contained within wind, sunshine, nuclear reactions, hydrothermal, hydrocarbons, biofuels, biomass or flowing rivers is electricity. Without exception each one of these forms of energy in their natural state has to be converted into electricity via some form of technology in order to be used to improve people's lives. What costs time and money is converting any one of these natural forms of energy into electricity. As such it is irrelevant what solar and wind cost in their natural state; what is relevant is whether or not they can be converted into stable, dependable electricity at an affordable price. Despite the numerous empty promises and assertions made by the world's "political" scientists technology has only been able to turn wind and solar energy into unstable, undependable and expensive electricity.

"Sometimes I fear that Western civilization has become too corrupt to save."

And that might be the very intent! It IS the intent.

Note that it is the left who supports climate alarm, and strangely, the left who supports appeasement of Islam and even outright Islamization of the West.

As Lionell would say: "Determine the end-point of the absurdity, and thereby you will see its purpose. The point of this absurdity IS to destroy Western Civilization, because that is where it leads to. The left supports it via climate alarm, and the very same people support it via Islamization. Who knows what Saudi Arabia has been planning with its basically infinite supply of money. Not that there's a problem with oil, but there is a problem with oil profits being used by socially, politically, and scientifically regressive cultures for their spread."

If new data appears that seems to conclusively challenge the IPCC paradigm, a short time later, a new paper appears with a dozen or so co-authors containing a convoluted statistical analysis to dismiss the challenge and reaffirm the IPCC paradigm.

'There are many excuses for the lack of warming. Heat must be hiding in the deep ocean. The lack of warming must be temporary. The real problem is that the science community fails to give objective advice because it is self-interested. Without objective science advice, it is very hard to distinguish sense from nonsense. Without global warming, segments of the science community would lose prestige and funding.'

'Nothing about climate science reeks more of confirmation bias, than the changes scientists make to their own data sets over time. They all show exactly the same pattern of monotonically cooling the past and warming the present.'

The most basic element of science is testability. If a proposition is not testable, it is not science.

When the Warmists can make accurate predictions, their propositions will have been successfully tested, but they have never managed to do that. An estimate can be challenged by other estimates but that is still proof of nothing.

The idiocy of this global warming propaganda is just absolutely incredible. Professor Lubos Motl

Most of the warming in the climate models comes from the assumption that water vapor and precipitation increase as temperatures warm, a strong positive feedback. Water vapor is a far more important greenhouse gas than CO₂. However, that assumption has been shown in observations and peer-reviewed research to be wrong, and in fact water vapor and precipitation act as a negative feedback that reduces any small greenhouse warming from carbon dioxide. <http://www.energytribune.com/articles.cfm?aid=970>

So what does all this mean? Put it together. It means that contrary to advertised, water vapor is a major "*anti-greenhouse gas*" – a term that has to be put in quotes because assuming that carbon dioxide is in any way a warming agent is also wrong, as is the whole "science of radiative forcing."

Not only will the trace gases need more energy to reach the same temperature as the air that contains them, they will radiate it in all directions instantly and at the speed of light and thus increase the efficiency of the air mass in cooling it, not warming it, in line with the first and second laws of thermodynamics.

<http://www.co2web.info/ESEF3VO2.pdf>

AMAZING ! Not only does 0.000012 million Gigatons of human MAGIC GAS control the temperature of 99.9988% of the atmosphere, it also controls the temperature of 310 million cubic miles of ocean, 259 billion cubic miles of mostly molten rock and over-ride the variations in orbit and output of the Sun with 99% of the mass and 99.9% of the energy of the solar system...

Human CO2 is a POWERFUL MAGIC GAS indeed....

Dr. Nils-Axel Morner who headed the Department of Paleogeophysics & Geodynamics at Stockholm University: 'The PNAS paper is another sad contribution to the demagogic anti-science campaign for AGW. It is at odds with observational facts and ethical principles.' - "The paper is full of very bad violations of observational facts.'

<http://www.climatedepot.com/2016/02/23/sea-level-expert-rips-study-claiming-fastest-rise-in-2800-years-study-full-of-very-bad-violations-of-observational-facts/#ixzz4147UUheu>

Sea Level Rise: 'Just The Facts': 'Sea-level rise is not accelerating, & has not accelerated since 1920s'

There are about sixty good-quality, 100+ year records of sea-level around the world, and they all show the same thing: there has been no statistically significant acceleration (increase) in the rate of sea-level rise in the last 85 years or more. That means anthropogenic CO2 emissions do not measurably affect sea-level rise, and predictions of wildly accelerated sea-level rise are based on superstition, not science.

But Mugabe knows that the United Nations will pay no attention to the facts. It will pretend that Zimbabwe's hardships are due to global warming and likely give him what he's asking for from the Green Climate Fund, created last year at the Paris climate talks to "to assist developing countries in adaptation and mitigation practices to counter climate change."

For those who think this would be a humanitarian response, think again.

<https://notalotofpeopleknowthat.wordpress.com/2016/02/18/mugabe-first-to-u-n-trough-in-global-warming-shakedown/>

The Apprentices' "Infallible" Models

In my mind, what is happening to the "climate apprentices" right now is a giant meltdown of their (claimed) infallibility. Despite their over 100 super-computer driven climate models, their lacking ability to even explain the recent past does not give any credence to their projections for the future. That's why some politicians are waking up and are asking if it makes sense to spend more resources on the modelling rather than on mitigating and adapting to nature's changes—and rightly so.

What happened now at CSIRO is just the beginning of a major shift in world climate politics. No doubt, Australia's lead will have major repercussions on the climate research industry.

Apprentices take heed! By Dr Klaus Kaiser

"Never in the history of humanity has a crusade been launched on such absurd premises or by such incompetent leaders. Our flustered activity will do nothing to alter CO2 concentrations, any more than it could cause the satellites of Jupiter to become bigger or smaller." What we are talking about here is a full-blown mystical delusion. It is difficult to believe that some of our policymakers have degrees in engineering. – Société de Calcul Mathématique, SA

The IPCC (and its acolytes) can ignore these academic papers, because the stated aim of the IPCC is to investigate (and only investigate) the 'human' causes of climate change. See the clever wording – this means that they can legally and righteously ignore anything that is 'out of scope' of their remit, such as any paper which refers to non-human causes of climate change.

To the IPCC, the fact that this cleverly distorted ‘aim’ results in the current absurd outcomes is completely beside the point. They are simply sticking strictly to their remit – logic doesn’t come into it. This definition is the core of the AGW argument, not the science!

Figueres said: “This is the first time in history we are setting ourselves the task of intentionally within a decade to change the economic development model that has been reigning since the Industrial revolution”

Jackson retorts: “So what she wants is an end to capitalism founded on ‘fossil fuels’ which has brought prosperity to millions and a return to the hell of communism centred on the UN. She is in that same club as the first UN head of environment the late Maurice Strong who was a dedicated communist.”

She argues it is no coincidence that the UN’s Earth Day is April 22 each year (Lenin’s birthday!)

http://www.realclearscience.com/blog/2016/02/climate_models_botch_another_prediction.html

Predictions are made by building models using the smartest simplifications we have thought of and running them on the most powerful computers ever built. Basically, it’s the best we can do right now.

But there *is* a major failure of science going on.

The failure is the lack of transparency and honesty about how feeble these models are and how much we should stake on their all-too-fallible forecasts. Thus the same problem continues: climate science has once again botched a prediction that its models were underequipped to make.

It seems that there can be no moderate and honest discussion of this issue. [Skeptics are singled out in creepy enemies lists](#). Actually, we’re now supposed to call them deniers, as though they were disputing the existence of HIV or the holocaust. [Numerous scientists](#), as well as [senators](#), [anti-vaccination Kennedys](#), [and clickbait purveyors](#) have even called for the imprisonment and legal prosecution of those who disagree with them.

Climate science acts like it is fighting a holy war. There are only those who are just and those who must be silenced and stopped at all costs. Anyone who mounts reasonable logical, empirical, or skeptical challenges to the orthodoxy must be ruined, not by counterfactual evidence, but by vicious attack.

Weekly, we’re bombarded with doom-and-gloom future scenarios spit out of these models. The public is supposed to quiver in fear and to disregard and forget the many times that these predictions have failed.

Models told us that the years of 1998-2013 were supposed to show ever-increasing runaway warming. And yet, these years actually exhibited the famous "[global warming hiatus](#)." [An article published in *Nature* says that zero models predicted this](#).

[Numerous modelers have told us](#) that the Arctic polar ice would be completely gone by now. It's still there. Many models now seem to skew in the opposite direction, predicting more ice than we see today.

[Modeler Kerry Emanuel's widely reported initial correlation of global warming with dramatically worse hurricane seasons](#) has been [strongly rebutted](#) by [multiple](#) groups, [leading him to reconsider](#).

The scientific failure here isn't that models are inaccurate -- it's that the models are presented as undebatable apocalyptic predictors, harbingers of certain future catastrophe. Omens that compel us to rethink our lives. If we take issue with that, we're heretics.

Given how fallible climate models are, why shouldn't we be skeptical of the scary headlines? How good can your science be if you try to prove your point by ruining your detractors rather than through empirical success?

Climate scientists may win their war in a friendly press and with political parties aligned with their agendas. But they make enemies of those people who make logical and empirical evaluations of their results, those who don't give in to pressure and political and professional expediency.

The "Potsdam Institute For Climate Impact Research" that produced the "study" to which you refer is a "scientific" body in the first place when in reality it (just like the IPCC) is a "political" body funded "roughly [to an] equal extent by the Federal Republic of Germany and the Federal State of Brandenburg." <https://www.pik-potsdam.de/institute/organization>

By its own self-description its conclusions are primarily based on "scenario analysis, modeling and computer simulation". It exists to create for the German government the façade of scientific legitimacy for their support of Agenda 2030. (Google search: Implementation of the UN Education 2030 Agenda in Germany)

Were Schellnhuber and the PIK to suddenly start doing actual scientific research and began publishing studies that demonstrate that CO2 actually promotes the health of the biosphere Schellnhuber would be fired and the PIK would lose its funding. I wouldn't therefore expect the PIK leopard to be changing its spots anytime soon.

If greenhouse gases absorb but do not emit, then they can't be regarded as radiative heating agents for anything. On the other hand, if greenhouse gases do emit what they absorb, then they can't be said to "trap" radiation.

Flashback 1987: 'Global Warming' Causes Sea Levels to Fall — 2016: 'Global Warming' Causes Slowdown In Sea Level Rise

Believers have silenced serious and legitimate scientific questions such as these by an organized, well-funded and remarkably vicious campaign of personal vilification against anyone who dares to ask any question, however polite or justifiable, about the Party Line. Most scientists, politicians and journalists have learned that they will have a quieter life if they just drift along with what most scientists privately concede is sheer exaggeration.

Recent discussion about record weather events, such as the warmest year on record, is a totally misleading and scientifically useless exercise. This is especially true when restricted to the instrumental record that covers about 25% of the globe for at most 120 years. The age of the Earth is approximately 4.54 billion years, so the sample size is 0.000002643172%.

Discussing the significance of anything in a 120-year record plays directly into the hands of those trying to say that the last 120-years climate is abnormal and all due to human activity. It is done purely for political propaganda, to narrow people's attention and to generate fear. Prof Tim Ball (see graphs)

Dr. Richard Lindzen, a climate scientist at the Massachusetts Institute of Technology, has written a lot on the perverse incentive faced by scientists in research fields as politicized as climate science.

In a 2013 paper, Lindzen argued scientists make "meaningless" claims about certain phenomenon. Activists and the media then take up claims made by scientists, and politicians respond to this alarmism by doling out more research funding. Lindzen called this cycle the "Iron Triangle."

"Although there are many reasons why some scientists might want to bring their field into the public square, the cases described here appear, instead, to be cases in which those with political agendas found it useful to employ science," Lindzen wrote.

"This immediately involves a distortion of science at a very basic level: namely, science becomes a source of authority rather than a mode of inquiry," he added. "The real utility of science stems from the latter; the political utility stems from the former."

"I'm a big believer that we should follow the science; follow the evidence," says Cruz.

The satellite data demonstrates that there has been no significant warming whatsoever for 17 years. "Now, that's a real problem for the global warming alarmists because all of the computer models predicted significant warming, and yet, the satellite data show that ain't happening.

The solution for global cooling back in the 1970s was "massive government control of the energy sector, the economy, and aspects of our lives," says Cruz.

Then the advocates of global cooling suddenly switched to global warming and "the solution, interestingly enough, is the exact same solution – government control of the energy sector and every aspect of our lives."

But the data don't back that up either, so now suddenly the term is "climate change."

And again, "the solution is, government control of the energy sector and every aspect of our lives."

When someone keeps proposing the same solution, regardless of the problem, you start to think, maybe they just like government control of the energy sector and every aspect of our lives."

*The primary temperature records relied on by the IPCC and EPA are far too short to be a useful

* Recent warming trends in Greenland and the Arctic are not alarming in rate or magnitude compared to other similar and totally natural warming periods over the past 250 to 10,000 years, as recorded in explorers' log books and geological evidence.

* When we consider those climate records, the positive feedback effects of rising carbon dioxide levels (such as enhanced water vapor in the atmosphere), negative feedback effects (more low level heat-reflecting clouds, for instance), significant natural sources of more atmospheric CO₂, and the declining "greenhouse" effect of each additional CO₂ molecule, it is unlikely that conceivable human carbon dioxide emissions will cause "dangerous" warming or other climate changes in the future.

* The rate and magnitude of the reported 1979-2000 warming are not outside normal natural variability, nor are they unusual compared to earlier periods in Earth and human history. There is likewise no unambiguous evidence that humans have caused adverse changes such as melting ice, rising sea levels, rainfall or droughts, or “extreme weather” over the past 50 years.

* Moderate natural warming will reduce human mortality, whereas colder weather will increase suffering and deaths, especially if energy and climate policies make heating homes less affordable.

* IPCC computer climate models have thus far not been able to predict warming or other climate changes accurately for even short 10-year periods. It is therefore highly unlikely that they can do so for 100 years in the future. Therefore, they should not be used as the basis for energy and economic policies.

* The IPCC does not even study climate change in its entirety, or all the complex, interrelated forces that cause periodic warming, cooling and other changes. It analyzes only variations allegedly caused by humans, and assumes that all recent and future changes are human-caused and dangerous. Its analyses, conclusions and recommendations therefore do not form a credible basis for public policies.

I never cease to be amazed that advocates also seem to think that “renewable” energy sources like windmills and solar panels last forever. The installation costs are greater, their lifespans shorter, they require maintenance and produce far less energy and are significantly less reliable. Any other product with those attributes would quickly be consigned to the dustbin of history.

Dangerous manmade global cooling, global warming, climate change and extreme weather claims continue to justify what has become a [\\$1.5-trillion-per-year](#) industry: tens of billions spent annually on one-sided research and hundreds of billions sent to crony corporatists to subsidize replacing dependable, affordable carbon-based fuels with unreliable, expensive “renewable” energy.

No scientist has ever demonstrated experimentally that observed increases in greenhouse-gas concentrations actually cause air to warm enough to explain global warming. The only experiments documented in the literature were done in 1900 by Knut Angstrom, who showed any warming to be minimal.

There has been no warming even though one-third of all anthropogenic forcings since 1750 have occurred since 1997.

It is shown that the notorious claim by Halpern et al. recently repeated in their comment that the method, logic, and conclusions of our "Falsification Of The CO2 Greenhouse Effects Within The Frame Of Physics" would be in error has no foundation. Since Halpern et al. communicate our arguments incorrectly, their comment is scientifically vacuous. In particular, it is not true that we are "trying to apply the Clausius statement of the Second Law of Thermodynamics to only one side of a heat transfer process rather than the entire process" and that we are "systematically ignoring most non-radiative heat flows applicable to Earth's surface and atmosphere". Rather, our falsification paper discusses the violation of fundamental physical and mathematical principles in 14 examples of common pseudo-derivations of fictitious greenhouse effects that are all based on simplistic pictures of radiative transfer and their obscure relation to thermodynamics, including but not limited to those descriptions (a) that define a "Perpetuum Mobile Of The 2nd Kind", (b) that rely on incorrectly calculated averages of global temperatures, (c) that refer to incorrectly normalized spectra of electromagnetic radiation. Halpern et al. completely missed an exceptional chance to formulate a scientifically well-founded antithesis. They do not even define a greenhouse effect that they wish to defend. We take the opportunity to clarify some misunderstandings, which are communicated in the current discussion on the non-measurable, i.e. physically non-existing influence of the trace gas CO2 on the climates of the Earth.

Journal reference: Int.J.Mod.Phys.B24:1333-1359,2010

DOI: [10.1142/S0217979210055573](https://doi.org/10.1142/S0217979210055573)

Cite as: [arXiv:1012.0421](https://arxiv.org/abs/1012.0421) [physics.ao-ph]

(or [arXiv:1012.0421v1](https://arxiv.org/abs/1012.0421v1) [physics.ao-ph] for this version)

"Because of this lack of tangible evidence it is time to acknowledge that the atmospheric greenhouse effect and especially its climatic impact are based on meritless conjectures."
Kramm, G. and Dlugi, R. (2011) Scrutinizing the atmospheric greenhouse effect and its climatic impact. *Natural Science*, **3**, 971-998. doi: [10.4236/ns.2011.312124](https://doi.org/10.4236/ns.2011.312124).

A fundamental principle is at stake here: policies and rules that affect our lives, livelihoods and living standards must be based on honesty, accountability and verifiable scientific evidence.

After Receiving \$191 Million in Taxpayer-Backed Loans, Spanish Solar Company Files for Bankruptcy

A Spanish solar energy company benefiting from \$191 million in financing from the Export-Import Bank declared bankruptcy last month, calling into question whether the embattled agency will see repayment of the tens of millions of dollars in taxpayer-backed loans on its balance sheets.

Abengoa, which operates worldwide, filed for Chapter 15 bankruptcy in U.S. Bankruptcy Court in Wilmington, Del., and has until the end of October to restructure its \$16.4 billion of debt.

According to Ex-Im's records, the bank authorized more than \$300 million in loans and loan guarantees to Abengoa and its subsidiaries, with more than a dozen transactions approved from 2007 to 2015.

Of the \$316 million in financing Ex-Im authorized, the bank disbursed \$191 million to Abengoa and its subsidiaries, its records show. The bank cancelled the remaining \$125 million of outstanding credit, an Ex-Im spokesman told The Daily Signal.

Ex-Im's board of directors approved financing for four loan guarantees—totaling \$112.8 million—to an Abengoa subsidiary on June 29. The bank's charter expired the next day, on June 30, marking the first time Ex-Im has experienced a lapse in its authority in its 81-year history.

According to the bank's spokesperson, Ex-Im's exposure to the solar company totals \$66.2 million.

With Abengoa's questionable financial future, some question whether the green energy company will be able to repay the taxpayer-backed financing it received from Ex-Im.

"If they're going under, they're not going to repay their loans," Veronique de Rugy, a senior research fellow at George Mason University's Mercatus Center, told The Daily Signal.

Ban Ki-moon, exulted ominously: "What was once unthinkable is now unstoppable."
Here is the UN agenda: "This is the first time in the history of mankind that we are setting ourselves the task of intentionally, within a defined period of time, to change the economic development model that has been reigning for at least 150 years, since the Industrial Revolution." Christiana Figueres, Executive secretary of U.N.'s Convention on Climate Change, and a key organiser of the Paris Agreement.
With their well-planned war on carbon, they have planted the poisonous seeds of world government and the destruction of Western liberty. Now they will diligently feed and water these seeds.

In the words of David Cameron (UK PM) we must "Cut the Green Crap" and return to a sane world with sounder industries, economical and reliable electricity generators, prudent politicians and unshackled industries.

Carbon dioxide is a wonderful and essential gas, it is not driving dangerous climate change, and life on planet Earth is currently starving for more, explained scientist Robert Carter, former chief of the School of Earth Sciences at Australia's internationally renowned James Cook University. In the past, CO2 concentrations have been many times higher than they are today, he added, blasting the establishment press for its "lies" on climate.

All of the facts on CO2 and climate run contrary to the global-warming alarmism narrative promoted by the United Nations, the Obama administration, the media, and the \$360-billion-per-year "climate" industry. But they are facts nonetheless, and it is time for the press to start reporting on them honestly, the climate realist explained.

And contrary to the bizarre demonization of the gas of life as "carbon pollution" by the UN, Obama, and others, it is nothing of the sort.

<http://www.thenewamerican.com/tech/environment/item/22284-at-climate-summit-scientist-touts-co2-slams-media-lies-video>

Climate alarmism and its war on beneficial carbon dioxide has become a dangerous new religion that threatens individual liberty worldwide, said award-winning chemistry professor István Markó at the "counter-COP21" climate summit in Paris. It must be exposed and stopped, he added. "The worst thing that can happen is decreasing the amount of carbon dioxide in the air," continued the expert, who has spent considerable time studying the essential molecule. There is also not a shred of real evidence showing that humanity's release of CO2, known as the gas of life to scientists, "has any effect whatsoever on the temperature of our earth," he added. Essentially, the experts said there is no climate crisis, but that the UN and the alarmist movement will cause real devastation if they get their way. <http://www.thenewamerican.com/tech/environment/item/22232-at-anti-un-climate-summit-scientist-slams-alarmist-religion>

The people behind the Paris climate negotiations care little for the truth, little for fossil fuels, little for affordable energy and little for the millions of unfortunate people who will suffer the negative consequences of their misguided plans to eliminate carbon-based energy.

As a society, it is high time to recognize and embrace the truth. Carbon dioxide is not a pollutant. Its increasing concentration only minimally affects earth's climate (alleged, there is no scientific proof), while it offers tremendous benefits to the biosphere. Efforts to regulate and reduce CO2 emissions will hurt far more than they will help.

According to a press release from NASA, satellite data reveals that "the Antarctic ice sheet showed a net gain of 112 billion tons of ice a year from 1992 to 2001. That net gain slowed to 82 billion tons of ice per year between 2003 and 2008."

That's not a typo. I'm quoting these numbers directly from the NASA press release. "The Antarctic ice sheet showed a net gain."

"A gigaton (Gt) corresponds to a billion metric tons, or 1.1 billion U.S. tons," the press release continues.

"The research challenges the conclusions of other studies, including the Intergovernmental Panel on Climate Change's (IPCC) 2013 report, which says that Antarctica is overall losing land ice."

The next time your read a horror story about melting ice in the Antarctic, please note whether

they're talking about an infinitesimal part of the Antarctic Peninsula or about the entire continent.

The Antarctic Peninsula is that tiny little sliver of land reaching out toward South America.

<http://www.nasa.gov/feature/goddard/nasa-study-mass-gains-of-antarctic-ice-sheet-greater-than-losses>

[NOAA scientists admit in private that they can't name any place affected by ocean acidification](#)

When will you and the correspondence unit members remove their rose-tinted green spectacles and face reality?

The “final” COP21 Paris agreement has 31 pages and this delusional text will go down in history as a certificate of madness and hysteria. They’ve brainwashed themselves into believing that the global warming temperature must be a high-precision, well-defined number and, which is even worse, they may push it in any direction they want by meeting their fellow mammals and signing meaningless arrogant declarations.

Energy transfer at the Earth's surface is examined from first principles. The effects on surface temperature of small changes in the solar constant caused by the sunspot cycle and small increases in downward long wave infrared (LWIR) flux due to a 100 ppm increase in atmospheric CO2 concentration are considered in detail. The changes in the solar constant are sufficient to change ocean temperatures and alter the Earth's climate. The surface temperature changes produced by an increase in downward LWIR flux are too small to be measured and cannot cause climate change. The assumptions underlying the use of radiative forcing in climate models are shown to be invalid. A null hypothesis for CO2 is proposed that it is impossible to show that changes in CO2 concentration have caused any climate change, at least since the current composition of the atmosphere was set by ocean photosynthesis about one billion years ago. <http://multi-science.atypon.com/doi/abs/10.1260/0958-305X.21.4.171>

Union say figures show renewable energy cannot be relied upon and Britain needs nuclear and gas-powered energy plants

Wind turbines produced just 10 per cent of their energy capacity during almost a fortnight of the last three months, it was claimed yesterday.

Monitors tracking the energy generated from Britain's wind farms found 12 days when output dropped to 10 per cent of capacity or less, according to the GMB union.

It said its 'wind watch' figures demonstrated that Britain could not rely on renewable energy and needed nuclear or gas-powered plants to ensure its supply.

Britain has invested £1.25billion in wind power, which is now the country's biggest renewable energy source.

But critics have accused the Government and the National Grid of complacency over the risk of blackouts following the closure of coal-fired power stations.

A wind shortage last month (November) forced the National Grid to use new 'last resort' measures to keep the lights on in homes across the country on November 4.

Major industries were asked to down tools to protect energy supplies following high demand, power plant breakdowns and low wind power output.

At one point, wind farms were meeting only 0.5 per cent of the nation's electricity demand, compared to the average 10 per cent.

GMB General Secretary Paul Kenny said: 'The renewables lobby has to face up to the need for a base load electricity capacity that is reliable and clean on the days that the wind does not blow and the sun doesn't shine.

'When your electricity supply has 'Gone with the Wind', the response of the renewable energy suppliers that 'Frankly my dear we don't give a damn' is just not acceptable.'

Industry body RenewableUK has insisted that wind power is a 'success story' for Britain, and generated 9.5 per cent of the UK's electricity from July to September, the last period for which figures were available.

Overall, 23.5 per cent of the UK's electricity for the same period was generated by renewable sources, including bioenergy, solar and hydro power.

RenewableUK and the Department of Energy and Climate Change did not respond to requests for comment on the GMB figures.

A National Grid spokeswoman said: 'A diverse mix of generation is essential to the national transmission network in terms of security of supply.'

But in late November, dozens of wind turbines had to be switched off due to safety concerns when Storm Barney hit Britain. Former Advisor to Aussie PM Declares UN climate agenda 'more about Marxism than science' – Laments World succumbing to 'bogus science & catastrophism'. Maurice Newman, the former business adviser to Tony Abbott accuses world leaders of acting like ancient druids and pursuing 'collectivist visions' at the cost of 'private choice'. Newman accused western capitalist societies of giving up on rational thinking. "They embrace junk science and junk economics and adopt wealth-destroying postmodern pseudo-economics." "Climate change has cowed once great powers into meekly surrendering sovereignty and independent thought to unelected bureaucrats in Geneva. From the White House to the Lodge, private choice now runs a distant second to collectivist visions." "**Climate change is not about credible scientific evidence,**" he wrote. "It has its roots in Marxism, and ultimately the Green Fund is presided over by the UN Framework Convention on Climate Change, run by Costa Rican Marxist Christiana Figueres."

Let's remember who is paying the bills for a multi-billion fear-dependent climate industry which imposes ever-increasing tax and -consumer cost hikes for uneconomical and unreliable "green energy" pipe dreams. In case there's any lingering doubt, it's the rest of us. Prof. L Bell

Science promotes the so-called consensus model of climate change and excludes any contrary views. This issue has become so polarized and polarizing that it is difficult to bring up, but at some point the scientific community will have to reckon with the dramatic discrepancies between current climate models and substantial parts of the empirical record. Controversies have arisen on issues in which a strong degree of scientific consensus became intertwined with public policy and institutional self-interest. That intertwining can create selective blindness.

"We have been misled in our quest to understand climate change by not paying sufficient attention to natural causes of climate variability – in particular from the sun and the long-term oscillations in ocean circulation." – Dr. Judith Curry

There is indeed a fundamental, irreducible, fatal error at the very basis of climate alarm, thereby rendering climate alarm totally wrong from the very ground up! Joe Postma

This is the only subject I know of where the subject matter is out of bounds to any debate about the topic. Prof Essex.

<http://www.wnd.com/2015/12/climate-expert-obamas-deal-a-scam-from-top-to-bottom/>

A German scientist is raising serious questions as to whether government data-keepers have been tampering with scientific data to conjure up warming trends where none exist.

"It is important to understand whether CO2 truly causes climate change," said Professor Dr. Friedrich-Karl Ewert, "We rely entirely on simulation models. Reality looks very different from simulations."

Dr. Ewert is professor emeritus of geophysics at the University of Paderborn. He spoke at a scientific conference put on by EIKE, the European Institute for Climate and Energy in Essen,

Germany that was co-sponsored by CFACT and the Heartland Institute.

Ewert conducted exhaustive research comparing climate computer models to real world temperature. His findings confirm what others have concluded, that the models run far hotter than measured observations. He points out that the UN IPCC likes to carefully select the dates and data it presents, but that, “if we look at temperature changes over a larger period, any temperature trend disappears.”

In the course of his research, Ewert found something shocking.

“In 2012, we realized that the data offered by NASA was not the same as that offered in 2010. The data had been altered. If in 2010 someone had, for instance, looked up the data for Palma de Mallorca, they would have seen a cooling of .0076 degrees. But in 2012 it suddenly showed a temperature increase of .0074 degrees. This is not a one-off.”

“Until then measurements were sacrosanct. Can you call it fraud or falsification? I’m not a lawyer, but I can say it has been changed retroactively. If I show you the data a negative judgment is justified. In 2012 there was twice as much warming in the sample we examined compared with just two years prior.”

Warming campaigners have been confounded by a lack of any global warming since last century. This contradicts large numbers of computer model projections that warming should have occurred. They’ve attempted to gloss over this inconvenient fact by trumping up records. They routinely claim some period of time as the “hottest ever,” in the expectation that the casual observer will never realize that their records are set by meaningless hundredths of a degree. These tiny measurements run far below the margin of error. Even the word “hottest” is unjustified. Global temperature has been running around one half degree above baseline with just a few years above. Nothing hot about that.

It is fundamental to the scientific method that scientists must adapt their conclusions to fit their data. They must never alter their data to serve a favored conclusion.

In just a few hours we expect negotiators at COP 21, the UN climate conference in Paris to announce a final climate agreement that will shift global power, harm economies, redistribute fortunes and cost trillions of dollars. It is ever increasingly apparent that that deal rests on false promises and false premises.

Dr. Ewert presents a powerful case. If we cannot trust the keepers of the scientific data taxpayers paid for, what is there about global warming we can trust?

- See more at: <http://www.cfact.org/2015/12/12/german-scientist-researchers-fiddling-with-temperature-data/#sthash.3mFti78V.dpuf>

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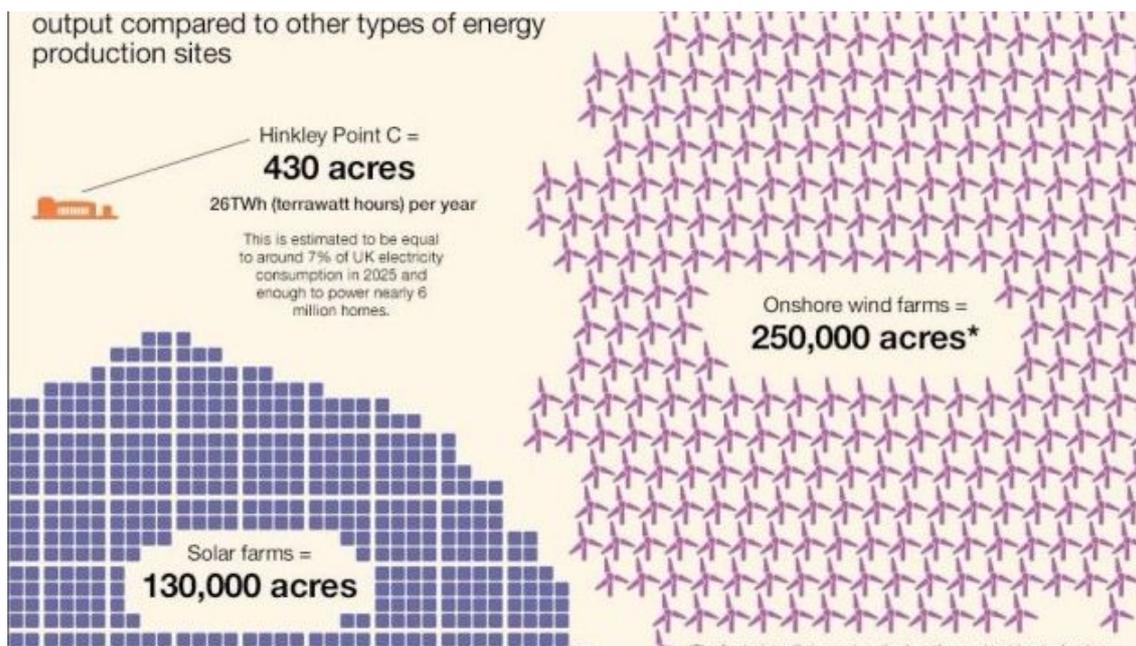
The U.K. Department of Energy & Climate Change published this infographic, but then took it down.

Businesses reaping billions in subsidies from solar and wind deemed it “unhelpful.”

The facts according to the U.K. government?

Acres required to power 6 million homes:

Wind 250,000 Solar 130,000 Nuclear 430



The Paris Climate Conference has sworn [it will spend](#) \$100 billion — or more! — a year to solve a problem that can't be solved. The climate on earth has always changed, always will change, and can not stop changing. It is therefore impossible to “fight” against the impossible. Science isn't around to tell us that the earth's climate stopped warming some twenty years ago. And she can no longer verify that since our climate models made such lousy forecasts for decades that the theory of carbon-dioxide-driven global warming is surely false. She won't be there to reassure us that all the other predictions of climate doom failed to materialize.

No, Science is dead and what's left is [raw power](#). We should hope that real science may emerge from the ashes, stiff-spined and dedicated to discovering the truth about the natural world. But that hope should not prevent us from pausing to note the death of Science.

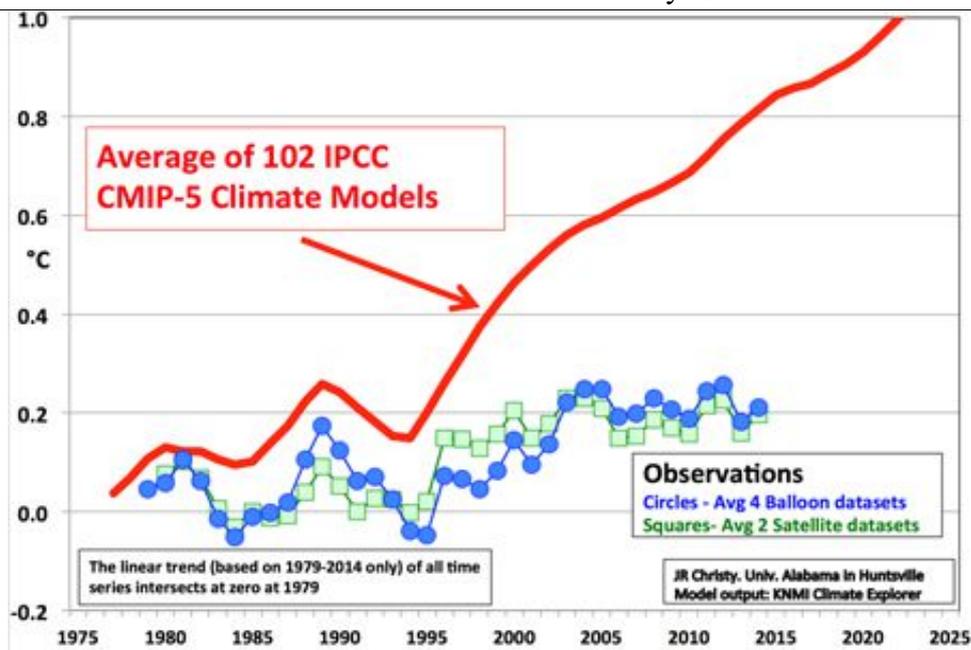
Now not one of these activists or politicians could tell you why the sky is blue, yet each is certain sure doom is just around the next corner, an apocalypse to be caused by a few stray carbon dioxide molecules released every time we exhale. Their monumental ignorance, coupled with a dose of hubris lethal to ordinary men, is what is causing them to utter such historical stupidities like “We must combat” or “stop climate change.”

Nothing can stop the climate from changing. *Nothing*. I don't care how much you care. It doesn't matter if you confiscated every farthing from every earthing and flung it into the air. It wouldn't even make a difference if you convinced everybody to jump into a [\(not-so\) giant hole](#) and buried them. The earth's climate would go right on changing, changing, changing. It *cannot* be stopped. Not ever.

Whatever comes out of Paris will not make one whit of difference to the climate. To claim that some flimsy piece of paper will stop the unstoppable, or even that we can hold temperatures back 2 degrees C when we can't even predict what next year will be like, is not science. It is not even science fiction. It is a true French farce.

Day after day, year after year, the hole that climate scientists have buried themselves in gets deeper and deeper. The longer that they wait to admit their overheated forecasts were wrong, the more they are going to harm all of science.

The story is told in a simple graph, the same one that University of Alabama's John Christy presented to the House Committee on Natural Resources on May 15.



The picture shows the remarkable disconnect between predicted global warming and the real world.

It's impossible, as a scientist, to look at this graph and not rage at the destruction of science that is being wreaked by the inability of climatologists to look us in the eye and say perhaps the three most important words in life: we were wrong.

It's mind-boggling that our leaders continue to cling to failed models as the Paris summit stumbles to its predictable conclusion.

That means the Paris agreement will cost Europe £200 billion in lost GDP every year by 2030 – and this is if the EU enacts its regulations most efficiently. Otherwise the cost could double to £400 billion a year. For the United Kingdom, that could mean £50 billion lost every year. And for the world, this bill could run from £600 billion to £1.2 trillion per year.

Why so expensive? Because current green technology is inefficient. If it were economically advantageous to dump fossil fuels, why would we need to sign a treaty? Every right-thinking nation on the planet would stampede to cut CO2.

There has been much focus in Paris on the £65 billion committed to 'climate aid'. This includes £4 billion from the UK. Much of that money – including the UK's portion – is coming from cash intended for global development. Yet climate aid is a feeble response to global challenges.

Concerned about agriculture? Then invest directly in agricultural research and better farming technologies, not subsidising inefficient wind turbines.

Worried about 'extreme weather' events? These hit the poor the hardest: helping people out of poverty is a thousand times more effective than relying on carbon cuts.

Nor is climate aid what the world's poor want. A global poll of 9.7 million people shows that the citizens of the world's poorest countries say climate action is their lowest policy priority, behind education, healthcare, jobs and governmental reform.

When two billion people suffer from some form of malnourishment, and it is an underlying cause of death of 2.6 million children each year, 1.2 billion people live in extreme poverty, and 2.4 billion lack clean drinking water and sanitation, then dishing out solar panels is a feeble – and even immoral – response.

Q: Can you tell us why you are not afraid to oppose the powerful nations and powerful people (including even the Pope) who are involved in promoting this climate change agenda? They say that that there is a danger! Are you trying to tell us that the right of all nations to develop, the need to create jobs, and the need for science to be truthful, is more important than fear?

Thomas Wismuller: Absolutely!!! And there is no "climate danger" to worry about but there is a very real danger that lack of development, poverty, and lack of economic opportunity present to your country and the world!

I have easily developed a lack of fear with respect to my positions, as they are grounded in hard science, accurate data, and a structured approach in problem solving that I learned during my days at NASA. Over the years I have applied my Meteorological, Mathematical, and Earth Sciences background to my presentations, and acquired an understanding of climate, and Ice-Age formation. Former NASA lead 'global warming' scientist James Hansen on UN summit: 'It's a fraud really, a fake. It's just bullshit'

NEW STUDY OF NOAA'S U.S. CLIMATE NETWORK SHOWS A LOWER 30-YEAR TEMP TREND WHEN HIGH QUALITY TEMP STATIONS UNPERTURBED BY URBANIZATION ARE CONSIDERED'

his study demonstrates conclusively that this issue affects temperature trend and that NOAA's methods are not correcting for this problem, resulting in an inflated temperature trend.'

We must stop this futile waste of community savings; cease the destruction and dislocation of human industry; stop killing rare bats and birds with wind turbine blades and solar/thermal sizzlers; stop pelletizing trees and shipping them across the world to feed power stations designed to burn coal; stop converting food to motor vehicle fuel; and stop the clearing of bush and forests for biofuel cultivation and plantations.

Carbon dioxide does not control the climate. It is an essential plant food and more carbon dioxide will produce more plant growth and a greener globe.

Developing countries that already have a high share of renewable [energy](#) in their power mix are unlikely to grow this share further due to skyrocketing demand for cheap electricity, a report warns. The study by intergovernmental organisation the International Renewable Energy Agency (IRENA) says that many developing countries made huge strides towards deploying renewable technologies over the past decade — but this rise is now levelling off. Instead, these countries are turning towards fossil fuels to meet the energy demands of their citizens, IRENA says. Renewables formed nearly 50 per cent of Indonesia's energy mix in 2000, but this had dropped to under 40 per cent by 2013, the report found. China, India and Mexico have also seen their renewable share fall over this period.

The German utility Rheinisch-Westfälisches Elektrizitätswerk (RWE) was forced by the government to shut down many of its profitable nuclear reactors and build expensive wind and solar power. The government's mandate to replace nuclear reactors with wind or solar power cost over \$1.1 trillion. The company has a 46 percent chance of going bankrupt within the next two years, according to investment groups.

"No one knows exactly how far rising carbon concentrations affect temperatures" -- Stefan Rahmstorf, a scientist at the Potsdam Institute for Climate Impact Research (and nobody dares state that it is actually zero when applying the laws of thermodynamics correctly. Ed.)

In one of science's first "thought experiments," Pierre Prévost (1751-1839) conjectured that a hot body absorbed less radiation from a cold body than cold absorbed from the hot, so eventually they both reached the same temperature. Thus was born the theory of radiant exchanges. This view, conceived before the laws of thermodynamics were understood, is more than two centuries old. Yet Prévost's theory of radiant exchanges survives to this day. Experts talk about the "net flow" of heat — of heat flowing downhill while cold proceeds up. This fallacy has been exacerbated by distorting the black-body concept, to wit, that it's an all-absorbing entity which can even absorb its own radiation, thus lifting its temperature by the bootstraps. Radiant exchanges and all-absorbing emitters have proved very useful to radiative greenhouse theorists. *A. Siddons*

Hopefully the above excerpts are food for deep thought within the Committee on Climate Change, which really ought to be Committee on Man-Made Climate Change due to the Emissions of Man-Made Carbon Dioxide – an invidious but vital distinction. We all know that climate change is a natural state of climate on the earth and all other known planets in the universe.

First DECC and recently one of your unnamed staff have between them sent me four papers that are regarded as evidence for man-made CO2 causing climate change. None of those actually contain any scientific evidence at all!

Please allow me to discuss with just one of your scientists some of the above excerpts and not an unnamed person in your correspondence pool.

If you are so sure about your side of the “debate”, non-existent to date, then what have you to fear from such a discussion?

Yours sincerely,

Hans Schreuder
address supplied

Attachments: see list below.

This submission is online at www.tech-know-group.com/CCC/submission-09-2016.pdf

Further reading:

<http://www.stairwaypress.com/bookstore/the-deliberate-corruption-of-climate-science/>

<http://iceagenow.info/2014/07/biofuel-curse/>

http://www.climate.conscious.com.au/docs/new/CSIROh_18.3.2013.pdf

<http://www.climate.conscious.com.au/empiricalah.html>

http://people.bu.edu/nathan/ge510_06_6.pdf (most stupid GHE from Boston Uni)

<http://www.weatheraction.com/docs/WANews14No06.pdf>

<http://www.thermoworks.com/learning/>

<http://tallbloke.wordpress.com/2013/04/26/pyrgeometers-untangled/>

<http://www.omega.co.uk/prodinfo/infraredthermometer.html>

http://www.14patterns.com/uploads/20_facts_about_CO2.pdf

http://cfact.org/pdf/ClimateDepot_A-Z_ClimateRealityCheck.pdf

<http://arxiv.org/ftp/arxiv/papers/1510/1510.02503.pdf> (Postma: A Note on Fourier and the GHE)

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<https://climateofsophistry.com/2016/08/27/how-heat-debunked-climate-pseudoscience-and-its-greenhouse-effect/>

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<http://climateofsophistry.com/2012/12/15/the-fraud-of-the-atmospheric-greenhouse-effect-part-6-the-stupidity-of-backradiation/>

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<http://globalwarmingsolved.com/2013/11/summary-the-physics-of-the-earths-atmosphere-papers-1-3/>

http://www.tech-know-group.com/essays/Three_Impossible_Outcomes.pdf

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http://www.tech-know-group.com/essays/Atmospherics_of_Climate_Science.pdf
http://www.tech-know-group.com/papers/Moon_Mechanism_Heat_Transmission.pdf

http://www.tech-know-group.com/papers/IR-absorption_updated.pdf

http://www.tech-know-group.com/papers/Copernicus_Meets_the_Greenhouse_Effect.pdf

http://www.tech-know-group.com/essays/Greenhouse_Effect_Fact_or_Fiction.pdf

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<http://www.tech-know-group.com/archives/>

<http://blogs.telegraph.co.uk/news/jamesdelingpole/100133247/children-just-arent-going-to-know-what-sun-is/>

http://cfact.org/pdf/ClimateDepot_A-Z_ClimateRealityCheck.pdf

<http://climaterealists.com/?id=9153> (John's intro to Alberto's space is not cold)

<http://principia-scientific.org/global-warming-science-three-impossible-outcomes/>

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http://www.biocab.org/Wood_Experiment_Repeated.html

http://www.biocab.org/Observation_Backradiation.pdf

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<http://www.dailymail.co.uk/sciencetech/article-2093264/Forget-global-warming--Cycle-25-need-worry-NASA-scientists-right-Thame>

http://scienceandpublicpolicy.org/monckton/greenhouse_warming_what_greenhouse_warming_.html

http://www.ilovemycarbon dioxide.com/pdf/Summary_debunk.pdf

<http://www.hobart.k12.in.us/jkousen/Biology/photosynthesis.html> (photosynthesis chemisrty)

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http://www.ilovemycarbon dioxide.com/pdf/Climate_Change_Email_02.12.pdf

http://www.ilovemycarbon dioxide.com/pdf/CONSENSUS_SCIENCE.pdf

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<http://www.slayingtheskydragon.com/>

<http://www.slayingtheskydragon.com/freebook.pdf>

<http://www.stairwaypress.com/bookstore/slaying-the-sky-dragon-death-of-the-greenhouse-gas-theory>

http://www.trevoole.co.uk/Questioning_Climate/Climate_Facts_for_Policymakers.pdf

http://www.wcrp-climate.org/conference2011/posters/C7/C7_Nikolov_M15A.pdf

<http://objectivistindividualist.blogspot.com/2013/04/the-earth-surface-temperature-without.html>

A further 1,000+ papers, essays and articles are available to underwrite the fact that no warming at all is possible from adding carbon dioxide to an atmosphere that is open to the emptiness of space.