THE GREENHOUSE GAS EFFECT IS BOGUS
CARBON DIOXIDE (CO2) - COOLS THE EARTH!

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The UK Met Office recently released data showing that there has been no statistically significant global warming for almost 16 years. The US National Oceanic and Atmospheric Administration (NOAA) have recorded that carbon dioxide concentrations rose by nearly 9 percent to now constitute 0.039% of the atmosphere, a very tiny proportion of the atmosphere.

Satellite measurements are the most accurate temperature measurements as they cover the entire globe. Compared with 1998 the global temperature has fallen as recorded by the University of Alabama Huntsville LT 5.2 satellite data. Clearly global warming that has not occurred cannot have caused the extreme weather of the past few years. The UN own Intergovernmental Panel on Climate Change says in its Special Report on Extreme weather (2012) that there is “an absence of an attributable climate change signal” in trends in extreme weather loses to date. Funds currently dedicated, Canute like, to trying to stop extreme weather should therefore be diverted to strengthening infrastructure.

There is not a shred of scientific evidence that the small amount of carbon dioxide from humans is causing climate change. Over 99.5% of the carbon dioxide in the atmosphere comes from natural sources anyway such as de-gassing from the oceans. Data from the Antarctic Vostock ice core shows there has been four glacial coolings each followed by an interglacial warming. In all cases the temperature changes precede the CO2 changes.(see diagram one). The temperature changes are thus the cause of CO2 changes, carbon dioxide levels are not driving temperature. Why is this the case? Because the oceans store vast quantities of carbon dioxide, far greater than the atmosphere. As the world oceans gently warm naturally as a result of the earth coming out of the Little Ice Age which only ended in 1850, carbon dioxide is then released into the earth atmosphere. The solubility of carbon dioxide decreases as the water temperature increases and so as a consequence de-gassing occurs. The extra carbon dioxide in the atmosphere is mostly coming from the oceans. Each glacial cooling and interglacial warming cycle has a period of about 100,000 years, which corresponds to the periodic changes in the earth elliptical orbit about the sun. The increases and decreases in atmosphere CO2 occurred long before any significant human emission of CO2. In the past during ice ages such as the Ordividian era, an ice age, CO2
levels have been 20 times today's level with no runaway global warming.

**Carbon Dioxide cools the earth!**
**The greenhouse gas effect is bogus!**
The climate alarmists have argued that greenhouse gases keep the earth surface warm by absorbing its infrared energy and then radiating it back down to the earth below as so-called "back radiation". Carbon dioxide does not trap heat, the only heat trapping gas is evaporated water operating as latent heat, not by any mythical greenhouse gas effect. We know energy transfers from a liquid surface by way of evaporation. This evaporation cools the surface but also transports considerable latent heat to the immediate atmosphere. The question is can infrared radiation from a cooler atmosphere have any effect on non-radiative processes such as evaporation and diffusion? Professor Claes Johnson Professor of Applied Mathematics at the Royal Institute of Technology Stockholm has concluded in his new paper

"Computational black body radiation" that the electro-magnetic energy in radiation from a cooler source is NOT converted to thermal energy when that radiation strikes a warmer surface. We know energy transfers from a liquid surface by way of evaporation. This evaporation cools the surface but also transports considerable latent heat to the immediate atmosphere. The fact that there is no heat transfer when infrared radiation from the cooler atmosphere strikes the warmer earth means it does not have any effect on the rate of evaporation and so on the rate of cooling from the surface.

Alarmists claim that by its infrared absorption CO2 "blocks the earth's natural cooling" However the Kirchhoff fundamental law of radiation says that a strong absorber of radiation is also a strong emitter of that radiation, so atmospheric CO2 emits as strongly as it absorbs and as it absorbs heat it immediately emits the same heat. It traps nothing! The heat emission from the colder CO2 in the atmosphere cannot go back to the warmer earth surface below. (2nd law of thermodynamics). The only place where it can go is to the void of free space above the atmosphere. So atmospheric CO2 blocks nothing but simply continues that natural cooling. It acts as a coolant to the atmosphere!

It is the sun, gravity and the hydrological cycle that causes climate change. Latent heat via the water cycle together with gravity and the sun change the climate, not humans! Water vapour is the heat trapping gas not carbon dioxide. There is no need to factor in the bogus greenhouse gas effect. For more than 30 years crank science led by Nasa's James Hansen sought to dodge that powerful climate machine: the earth hydrological cycle. Astrophysicist James Postma and other PSI researchers have shown that when
measured against conduction and convection, radiation is the most trivial mode of energy transport in our gaseous, wet atmosphere, despite what Hansen says. Water was and still is the only true heat trapping driver of climate via latent heat. The greenhouse gas effect based on carbon dioxide is completely bogus. It does not exist!

Alarmists are often heard to say that this recent year or that recent year is the hottest on record. However, they refer only to the instrument era which is only about 130 years old. However, the earth is at least 4.5 billion years old and ever since the earth was formed the climate has been changing! The Vostock ice core readings show that temperatures in the geological past have been much warmer than present (see diagrams two and three) with no runaway greenhouse effect in spite of carbon dioxide levels being much higher than today. As Dr Martin Hertzberg, former head of the laboratory at the US Bureau of Mines has said

“the catastrophe that the global warming advocates project may indeed be realized, but only if we are stupid enough to implement draconian measures of “carbon control” based on the fraudulent theory that they espouse” reply to a New York Times article by Professor Frank.

Life is based on the carbon atom. Carbon dioxide is part of the fabric of life. Declaring carbon dioxide a pollutant is scientifically illiterate and politically mischievous. Without carbon dioxide plants would quickly die. The optimum level for plants is 1500 ppmv while today the level is well down at 388 ppmv. Humans require carbon dioxide to survive and are often given carbon dioxide to ease respiratory problems. In the geological past carbon dioxide levels have been much higher than today. During the Ordovician period, an ice age, carbon dioxide levels were greater than 5000 ppmv but there was no runaway global warming so why should there be any runaway global warming with a level of only 388 ppmv? A new paper produced by Professor Nasif Nahle from the University of Nuevo Leon in Monterrey and the University of Juarez at the state of Durango titled

“determination of the total emissivity of a mixture of gases containing 5% water vapour and 0.039% of carbon dioxide at overlapping absorption bands”. refutes the claims of climate doomsaying researchers who say such an overlapping trapping effect enhances the emissivity of the carbon dioxide and the water vapour in the air. Energy received by the carbon dioxide molecules is swiftly lost to the colder regions of the upper atmosphere. There is no trapping of heat in the absorption bands. Thus carbon dioxide cools the earth. It does not warm the earth. (paper published by PSI).

The whole theory of carbon dioxide being a
pollutant and the greenhouse gas theory is totally bogus with no basis in physics.

**Recommended Books:**

1. **Slaying the Sky Dragon - Death of the Greenhouse Gas Theory.**
   The first full volume refutation of the false greenhouse gas theory by some of the world's leading climate scientists: Dr Tim Ball (Professor of Climatology at Winnipeg University for 30 years), Dr Claes Johnson, Professor of Applied Mathematics at the Royal Institute of Technology Stockholm, Dr Martin Hertzberg former Head of laboratory at the US Bureau of Mines, Joseph A Olsen, Alan Siddons, Dr Charles Anderson, Hans Schreuder, John O`Sullivan. Published by PSI Principia-Scientific International. Copies available from St Matthew Publishing Ltd, 1 Barnfield, Common Lane, Hemingford Abbots, Huntingdon PE28 9AX. [www.stmatthewpublishing.co.uk](http://www.stmatthewpublishing.co.uk)


3. **The Delinquent Teenager, who was mistaken for the world’s top climate expert.** by Donna Laframboise Canada's top investigative journalist, a shocking expose of the IPCC. published in 2011. Available from Amazon books and from Ivy Avenue Press, Toronto Canada. Also from TinyUrl.com/ipcc-expose (Professor Richard Toll lead author of the IPCC says “she shines a hard light on the rotten heart of the IPCC”)

**Principia-Scientific International(PSI).**

http://principia-scientific.org

PSI is a new world wide body of scientists with the aim of supporting the standard scientific method of Issac Newton and refuting the fraudulent greenhouse gas theory which is rejected by the laws of physics. PSI has as its first chair Professor Timothy Ball Professor of Climatology at the University of Winnipeg for 30 years and one of the world’s leading climate scientists. Further information about PSI can be found on the PSI web site http://principia-scientific.org where there are details of recent scientific papers. These include

“A discussion of the absence of a reasonable greenhouse effect” by Joseph Postma Msc.

Other recent papers include “The greenhouse gas blanket that fails to warm the world” and “Institutional bias” dealing with the shocking manipulation and green takeover of the energy group within the Institute of Physics, with the withdrawal of the speaking invitation to Lord Lawson. All of these are available on the PSI web site.
Deliberate alteration of Hadley centre land temperatures Crutem 4 to give the impression of warming, when in fact the earth is cooling. (see CRU figure 1)

Dr Ed Thurstan in a post on the WUWT climate blog has revealed the deliberate manipulation of the Hadley Centre Crutem 4 temperature data set skewing the temperatures to appear colder in the past and warmer in the recent years. These changes will help those in the alarmist climate movement to deceive the public that the earth is warming when in fact the opposite is the case. Crutem 3 and 4 are widely used as an authoritative global temperature history. The total effect of the changes in Crutem 4 is to accentuate the warming trend by lowering pre 1995 temperatures by 0.1 to 0.2 celsius and raising post 1995 temperatures by a similar amount. This gives the impression to the unwary that the earth is warming when the opposite is the case. As Dr Thurstan says Crutem 4 is seriously flawed and should be withdrawn. The CRU figure 1 showing temperature decline is in line with the predictions of Dr H Abdussamatov Russian Director of the International Space Station that the earth is moving into another Little Ice Age. He bases his predictions using the two century solar cycle which governs the solar physics of the sun. He predicts a deep cooling starting in 2014 leading to an ice age by 2040/2050. (see figure 5).

Relevant web sites:
Over 900 peer reviewed scientific papers supporting natural climate cycles as the cause of climate change.
www.populartechnology.net/2009/10/peer-reviewed-papers-supporting.html
Over 1000 international scientists dissent from man made climate change theory
http://www.climatedepot.com/a/9035/special-report-more-than-1000-international-scientists-dissent-over-manmade-global-warming-claims
Over 31 000 American graduate scientists, including over 9000 PhDs, sign the Oregon petition stating that the use of fossil fuels will not harm the environment www.petitionproject.org
Over 400 scientific institutions in more than 40 countries over 25 years providing evidence that the Medieval Warm Period(MWP) was real, global and generally warmer than the present, sometimes by as much as 3-4 degrees celsius. www.CO2science.org www.noconsensus.org web site of Donna Laframboise, Canada’s top science reporter.
www.iceagenow.com Dr Robert Felix world’s leading expert on ice ages. http://bishop-hill.net site of Andrew Montford see leaked e-mails from
Institute of Physics
www.repealtheact.org.uk
Repeal the Climate Change Act.

Postscript:
Recent storms and bad weather.
Leading American meteorologist Tim Kelley of WLNE TV in Providence Rhone Island says about the big storm Sandy that hit New York towards the end of 2012.

“Sandy is not an unprecedented storm. The 1938 hurricane was worse, and was followed by major hurricanes in 1944 and 1954. three hurricanes in 16 years. We are fortunate to have gone nearly 60 years without a comparable storm here in the northeast.
The alarm and fear of anthropogenic global warming is a major distraction and a waste of resources that could otherwise go to helping humanity. We should be adapting to climate change not trying to change climate. Increasing evidence from around the world shows that the main driver of terrestrial climate is the sun. The data shows no correlation at all between anthropogenic CO2 emissions and climate change”
A delegation of Climate Depot representatives at the UN climate conference in Doha in early December presented a 35 page paper debunking alarmist extreme weather claims.
According to the Climate Depot paper, deaths due to extreme weather are radically declining, global tropical cyclone activity is at near historic lows, the frequency of major US hurricanes has declined, the number of tornadoes has dramatically declined, droughts are not unusually frequent or severe, and there is no evidence of historically unusual weather in recent years! (www.climatedepot.com).

Concluding comments:
Professor John Christy former lead author of the IPCC and former Arizona State climatologist said in a recent interview with the Australian Chris Smith chat show that a carbon tax will not lower the earth temperature! He went on to say that the present rate of temperature change is less than one degree per century and not significant. He said it is impossible for humans to change the climate! For further information about the deliberate changing of temperature data coming from temperature stations in order to deceive the public about the extent of global warming see the blog http://Scientificqa.blogspot.com
Global Temperature Trend according to CRU 2002 to 2011

http://www.cru.uea.ac.uk/cru/data/temperature/hadcrut3vgl.txt
diagram 2

C R Scotese  Professor of Geology University of Texas
R A Berner  

diagram 3