horizon

Science Under Attack

"Unfortunately my working relationship with my NASA supervisors eroded to a level that I am not able to tolerate. My idea of the freedom of science can not coexist with the recent NASA practice of handling new climatic change related scientific results. ... I presented to NASA a new view of greenhouse theory and pointed out serious errors in the classical approach of assessment of climate sensitivity to greenhouse gas perturbations. Since then my results were not released for publication."

 Resignation letter from NASA scientist contractor Dr Ferenc Miskolczi of AS&M Inc. (on scribd, document 25310277, "Dr Miskolczi Resignation Letter").

Dr Ferenc Miskolczi was censored by NASA for discovering that the extra water vapour being evaporated is not having a positive-feedback (increasing the CO2 warming effect by absorbing more infrared from the sun). Instead, it is going into increased cloud cover, which reflects incoming sunlight back to space. So it has a negative-feedback (cooling), not a positive-feedback (amplifying). NASA's "groupthink" O-ring safety cover-up in 1986 caused Challenger to explode by launching in cold weather when booster rubber O-rings were brittle and leaked:

"... reality must take precedence over public relations, for Nature cannot be fooled." - Rogers Commission Report, Appendix F, by Richard P. Feynman.

Global warming made sea levels rise 120 metres over the past 18,000 years, an average rate of rise of 0.67 cm/year, with much faster rates of rise at times.

Compare this to 0.20 metre rise over the past century or 0.20 cm/year, which is under one-third of the mean rate of rise of sea level over the last 18,000 years!

"It need not have waited for us to add CO2: another greenhouse gas, H2O [water vapour], was already to hand in practically unlimited reservoirs in the oceans." – Dr Miklos Zagoni. Not CO2, but humidity in air is Earth's dominant "greenhouse" gas. Water evaporates in the heat so air is moist over water. Humid warm air rises until it cools, forming sunlight-reflecting clouds.

"Jeremy Webb, editor of the New Scientist, started by emphasising that human beings have 'as much destructive potential' as that which brought about former mass extinctions ... First, global warming ... Webb asked - after the presentations - whether there was anybody who still was not worried about the future. ...

"When I pointed out that none of the speakers had presented any of the scientific evidence that challenged their doomsday scenarios, Webb just threw back at me, 'But why take the risk?' ... You could equally say '... Why take the risk of not allowing optimum economic development?"

-Dr Helene Guldberg, "Ecoevangelism", Spiked Science, 26 April 2001. {Helene, remember "green" pension funds}

NASA lies that humans emit 7 times as much carbon as is naturally produced! In fact, the fraction is reverse, with "nature" emitting as much as 30 times as much carbon as human activity does. The IPCC Fourth Assessment Report: Climate Change 2007 (AR4) states that human-related fossil fuel CO2 emission is 29 gigatons, compared to 439 gigatons emission from natural sources on land and 332 gigatons emission from natural sources in the ocean, thus the ratio of human/"natural" emissions is 29/771, and human emissions constitute 29/800 or 3.6% of the total emission.

Naturally, plants (rainforests on land, plankton in the oceans) absorb CO2. I think this allows some "dodgy accountants" to cook their figures, by forgetting about the actual gross "natural" emission, and purely focussing on the "net emission", i.e. the amount of CO2 emitted minus the amount reabsorbed by nature. Any statistician will tell you that that when you subtract these large, similar, and uncertain numbers, the result has no statistical significance, because the error limits are larger than the number you end up with. Therefore, the liars can effectively say that nature emits no carbon at all (meaning no significant net emission, after reabsorption is subtracted), and use this fraud to then "calculate" that human emissions are much bigger than "natural" emissions. Just to be clear again, the human emissions are only 3.6% of the "natural" emissions.

Natural climate change deniers falsely attribute the entire global warming issue to preventable human activity, and falsely consider it a danger. They falsely claim that critics deny climate change, or that climate change is a disaster, which is not true. Burning releases CO2, true, but the temperature rises are slow enough to allow adaptation. Initial temperature rises increase evaporation, which can increase cloud cover and limit future temperature rises. Spending billions on a false threat has its own risks, which are ignored!

Modern-day eco-evangelists approach global warming like Genghis Khan, who allowed farmland to turn back into forest which soaked up 700 million tons of CO2 (at the price of an estimated 40 million human lives).

Nurse by omission denies that natural rates of climate change which coincided with the greatest progress of human civilization and are undisputed facts, are vastly greater than any predicted or actual changes from pollution. Do we try to halt all future natural changes? Is humanity really "unnatural"?

Homeostasis is maintained by the anti-greenhouse effect: unlike a greenhouse, earth's surface area is 70 percent area oceans, lakes and seas, which evaporate faster when heated, causing cloud cover increase that reflects back sunlight instead of increasing the amount of infrared-absorbing humid air: "During the 61-year period [since 1948] ... the global average absolute humidity diminished about 1 per cent." - Dr M. Zagoni

Tree ring growth is not a gauge of air temperature alone: it measures a complex function of combined parameters, including cloud cover, particulate pollution (attenuating sunlight), the prevailing wind (stunting growth, if extreme), and rainfall. This is not guesswork: anyone can test this hypothesis and verify it by looking at parched trees or trees growing in the shade of hills!

Many "direct temperature measurements" are made near cities with heat pollution directly affecting the data, and satellites cannot directly measure surface temperatures through cloud cover! It is extremely difficult to actually get any reliable data on average global temperature. Thus, to assess global warming, we must focus on measured sea level rise rates.

This is actually the WORLD METEOROLOGICAL ORGANISATION (WMO) that Dr Jones is claiming needed data "simplified" because it was "too complicated for their audience"!

"Complicated" is just a World Meteorological
Organization WMO euphemism for "politically incorrect"
The act of "simplifying it" hides the decline in tree ring
growth due to increased cover, which would
blow away the smoke screen and green pension funds!

WMO didn't want any ambiguity in their unequivocally misleading, politically-correct "science" propaganda, that's the bottom line! What a load of political censorship and lying deception for unethical reasons!

Nurse interviews "hide the decline" climate propaganda eco-evangelists and collaborators, who have had plenty of good publicity! Why not examine the facts instead?

Fact: the tree-ring growth data is affected by cloud cover, particulate pollution in the atmosphere (where smog affects thermal radiation transmission) and by rainfall, not just by air temperature. This is why it fails to correlate to temperature rises since 1960.

The lesson to be deduced is that simplistic correlations of tree rings growth to temperature alone, mislead us!

Fact: the Black Death caused a fall in carbon emissions by killing one third of the population of Europe.

Is Nurse ignorant or trying to dupe everyone? Does he honestly believe that by making a TV documentary interviewing ignorant crackpots as straw men to knock down, he is helping science? He ignores all genuine cases of groupthink errors in mainstream "consensus science", like creationism, epicycles, phlogiston, caloric, Maxwell's mechanical gear box aether, Piltdown Man, Kelvin's "stable vortex atom" theory (which opposed investigation of the cancer treatment radioactivity), 10/11 dimensional superstring theory (which failed because it has a landscape of 10^500) metastable vacua and so can't ever be tested in a scientific way), thalidomide, and the mainstream socalled "peer"-review bigotry to Copernicus, Galileo, Boltzmann and NASA's O-ring Challenger lunacy.

Nurse should not have been permitted to transmit such factually incorrect statements unchallenged. This man is in this sense a pseudoscientific danger, like his fellow Nobel laureate the surgeon Alexis Carrel who in 1935 wrote "Man, the Unknown", which advocated the "consensus science" bigotry of eugenics to create a "super-race", which the Nazis used to bolster the "scientific" image of racial prejudice! This is relevant since it is the danger of popularizing "groupthink"!

The deniers of natural climate change simply ignore natural climate change and do this using fake temperature indicators like tree-ring growth, which is affected by rainfall and cloud cover, not just air temperature as claimed by natural climate change deniers. You can verify this by observing the effects of shadow on tree growth on northern slopes of hills, and the effects of parched conditions of tree growth.

It's not rocket science, Nurse! Then Nurse interviews journalist James Delingpole, but instead of listening and learning, Nurse tells him climate change is analogous to cancer, and that the public must believe the consensus of expert opinion on cancer diagnoses.

The cancer analogy would hold merit if the "consensus" of doctors were all employed by one quack "green" drug company, and would be fired for not recommending the "right" drug treatment. Or if, in the case of the BBC, "green" quack corporate pension fund investments were at stake!

"The Earth has cancer and the cancer is Man." - Club of Rome, Mankind at the Turning Point (1974)

"I can't see either of these papers being in the next IPCC report. Kevin and I will keep them out somehow - even if we have to redefine what the peer-review literature is!"

- Dr Phil Jones to Dr Michael Mann, July 8th 2004.

"... wisdom itself cannot flourish, and even the truth not be established, without the give and take of debate and criticism. The facts, the relevant facts ... are fundamental to an understanding of the issue of policy.'

- J. Robert Oppenheimer, 1950 "I've just completed Mike's Nature trick of adding in the real temps to each series for the last 20 years (ie from 1981 onwards) amd from 1961 for Keith's to hide the decline."

- Phil Jones, 1999

This hyped comparison is testing a weather model valid hours ahead, not a reliable climate model! It is TOTALLY WRONG a few days ahead, let alone years ahead! In any case, there is not perfect agreement: the BBC edited it to obfuscate disagreements! It's simply a fraud, and Nurse knows it. He isn't that thick!

The fact is, cloud cover can cool the globe and is related to initial global warming, which increases water evaporation! This is not accurately included in climate models because the cloud altitudes and moisture contents are poorly forecast, even a few days ahead!

"Science is the organized skepticism in the reliability of expert opinion."

R. P. Feynman (quoted by Smolin, The Trouble with Physics, 2006, p. 307).

Nurse is a denier of natural climate variability! He fails to even mention it, a damning omission! If Sir Paul Nurse had been chief caveman around 18,000 years ago with Dr Phil Jones his trusty adviser, the human race would presumably have fought against the thawing of the ice age, at tragic cost. The temperature on this planet is never constant! It is always either increasing or decreasing, so there is a 50 percent chance at any random time in history that the temperature will be rising, and a 50 percent chance that it will be falling. It's always one or the other.

Moreover, the temperature has been almost continuously rising for 18,000 years when the last ice age started to thaw, so for this period the expectancy of warming is higher than 50 percent!

Over the past 18,000 years global warming has caused the sea levels to rise 120 metres, a mean rise of 0.67 cm/year, with even higher rates of rise during part of this time.

In the century of 1910-2010, sea levels have risen linearly by a total of 20 cm or a mean rate of rise of 0.20 cm/year.

Nobody disputes the fact that we're now living through a period of relatively SLOW climate change compared to the epoch of the past 18,000 years when humans adapted and indeed flourished under the natural conditions of climate change which is always occurring! Nurse can't dispute the facts, so he fails to mention them. This is the proof of Nurse's propaganda.

During the journey we commonly forget its goal. Almost every profession is chosen as a means to an end but continued as an end in itself. Forgetting our objectives is the most frequent act of stupidity. — Friedrich Nietzsche

Barbara Benson AS&M Inc. 107 Research Drive, Hampton, VA 23666 Dear Barbara Benson,

Letter of Resignation

This letter is to inform you that I wish to terminate my employment with the AS&M Inc., effective from 1st of January, 2006.

out serious errors in the classical approach of assessment of climate sensitivity to Since my new results have far reaching consequences in the general atmospheric radiative transfer, I wish to be no part in withholding the above scientific information level that I am not able to tolerate. My idea of the freedom of science can not coexist with the recent NASA practice of handling new climate change related scientific results. More greenhouse gas perturbations. Since then my results were not released for publication. Unfortunately my working relationship with my NASA supervisors eroded to a than three years ago, I presented to NASA a new view of greenhouse theory and pointed from the wider community of scientists and policymakers.

enjoyed for many years. I wish to thank for all the help and grateful to the AS&M Inc. for the friendly and honest working encouragement that I received from my colleagues and supervisors at AS&M. environment that I I am very

Sincerely,

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Since the Earth's atmosphere is not lacking in greenhouse gases, if the system could have increased its surface temperature it would have done so long before our emissions. It need not have waited for us to add CO2: another greenhouse gas, H2O, was already to hand in practically unlimited reservoirs in the oceans.

Here is the picture. The Earth's atmosphere maintains a constant effective greenhouse-gas content and a constant, maximized, "saturated" greenhouse effect that cannot be increased further by CO2 emissions (or by any other emissions, for that matter). After calculating on the basis of the entire available annual global mean vertical profile of the NOAA/NCAR atmospheric reanalysis database, Miskolczi has found that the average greenhouse effect of the past 61 years (from 1948, the beginning of the archive, to 2008) is –

- constant, not increasing;
- equal to the unperturbed theoretical equilibrium value; and
- equal (within 0.1 C°) to the global average value, drawn from the independent TIGR radiosonde archive.

During the 61-year period, in correspondence with the rise in CO2 concentration, the global average absolute humidity diminished about 1 per cent. This decrease in absolute humidity has exactly countered all of the warming effect that our CO2 emissions have had since 1948.

Similar computer simulations show that a hypothetical doubling of the carbon dioxide concentration in the air would cause a 3% decrease in the absolute humidity, keeping the total effective atmospheric greenhouse gas content constant, so that the greenhouse effect would merely continue to fluctuate around its equilibrium value. Therefore, a doubling of CO2 concentration would cause no net "global warming" at all.

Miklos Zagoni

