

Dr Andrew Johnson  
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21<sup>st</sup> August 2013

CC Mr Andrew Bolt (The Bolt Report)

Dear Dr Johnson,

**Where Is the Essential But Still Missing Science Needed to Validate CSIRO's Claim that Man-Made CO2 Emissions Will or Might Cause Dangerous Global Warming?**

I refer to your letter of 8 August 2013 in which the CSIRO again refused to provide the still missing science needed to validate the CSIRO's claim that man-made carbon dioxide will or might cause dangerous global warming.

I note your attempt to usurp the powers of your Minister.

I draw your attention to the fact that your CEO, Dr Megan Clark attempted to do the same thing three years ago in her letter dated 13 August 2010 to the Hon Danna Vale. (see <http://dannavale.com/doc/100813-MCtoDV.pdf>).

There is it seems some truth in the adage that those who do not study history are doomed to repeat it.

I also draw your attention to the Hon Danna Vale's letter dated 15 September 2010 to Senator the Hon Kim Carr, then Minister for Innovation, Industry, Science and Research. In her letter the Hon Danna Vale said "*Furthermore, ordinary Australians and their elected representatives have the right to direct questions to you, as the responsible Minister, and it is highly improper of the CSIRO to seek to deny us that right.*" (see Page 2 at <http://dannavale.com/doc/100915-DVtoKC.pdf>)

I also draw your attention to the Hon Danna Vale's letter dated 14 December 2009 to Minister Carr in which she says "*It appears from your response that not only has the Rudd government failed to ask the right questions of the CSIRO, it has apparently colluded with the CSIRO to excuse them from having to give answers when asked probing right questions.*" (see Page 1 at <http://dannavale.com/doc/091214-DVtoKC.pdf>)

I suggest you consider the possibility that the next Minister for Science and Research will be keen to ask the right questions of the CSIRO and most definitely will not collude with the CSIRO to excuse the CSIRO from having to answer questions that probe the scientific basis for the claim that man-made carbon dioxide will or might cause dangerous global warming.

Indeed a responsible Minister for Science and Research will ask the CSIRO, as a matter of urgency, to provide an answer to Question 1 in my letter dated 29 July 2013 to Minister Carr, which reads as follows:-

**Question 1**

*“Is there, in the CSIRO’s considered view, a credible\* published peer reviewed research paper in which the authors analyse observational data that shows evaporative cooling increases by only 2% to 3% in response to a 1-degree increase in surface temperature and, if so please provide a reference to that paper?”*

*“\*It is a matter of fact that some published peer reviewed research papers, while they were approved for publication by a selected peer review panel, are found to contain significant errors in fact or methodology, when subjected to scrutiny by the wider scientific community. A credible research paper, having been cited by for example the CSIRO as a significant paper, would be able to survive scrutiny by the wider scientific community.”*

Further, having been given the reference to such a research paper a responsible Minister will publicise that reference and also obtain verification from independent scientists with relevant expertise, that the research paper is indeed credible or not credible.

I now point out to you that it is one thing for a senior CSIRO officer such as yourself to refuse to answer legitimate questions relating to climate science, if the senior officer is acting under the direction or influence of the Minister. However, you are now in a different situation where the government is in ‘caretaker’ mode and it seems likely that Labor will lose the forthcoming election. Therefore the CSIRO and you as a senior CSIRO officer are now clearly acting on your own volition.

I further point out that we are not engaged in some trivial undergraduate debate, where you are awarded points and considered very clever if you avoid answering a difficult question. You are now an adult and find yourself in a very serious situation. In Australia alone, there are many, many billions of dollars of government, business and household expenditures at stake.

I suggest that under these circumstances it would be inexcusable for the CSIRO and also for you as a senior CSIRO officer to refuse to answer legitimate questions that probe the validity of the basic science that underpins CSIRO’s claim that man-made emissions of carbon dioxide will or might cause dangerous global warming.

You may therefore see some merit in providing me with truthful answers before the election to the 5-Questions that I put to Minister Carr in my letter dated 29 July.

There does not seem to be much controversy in the scientific community regarding the answers to Questions 2, 3, 4 and 5.

In regard to Question 1 that I refer to above there is considerable scientific controversy.

I suggest that it would definitely be in the best interests of the CSIRO if you were to provide me with an answer to Question 1 prior to the election and appointment of a new Minister. This is likely to save the CSIRO from public humiliation and Ministerial approbation.

I mention this because in the past the Department of Climate Change and Energy Efficiency and helpful individual CSIRO scientists, but not CSIRO itself, have cited to me four research papers in which the authors claimed that observational data showed that in the real world evaporative cooling increases by only 2% to 3% per degree of surface warming.

However, as I have advised the Department and the scientists, even a cursory review of each of the four papers showed that each had a fatal flaw and some papers had multiple fatal flaws. The claims made by the authors are not credible\*.

This is not surprising.

The hypothesis that evaporative cooling increases by only 2% to 3% per degree is scientifically very counter intuitive. Therefore it is most unlikely that such a credible\* research paper exists or will ever exist.

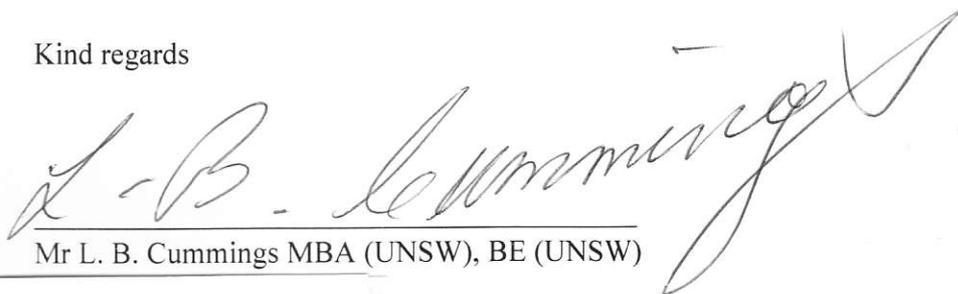
Indeed when we consider the corollary, that in a cooling climate evaporative cooling would decrease by only 2% to 3% per degree, we see that the global hydrological cycle would have to be imbued with the characteristics of a perpetual motion machine and do more and more work as less and less energy is fed into it.

Consequently, the onus of proof lies with the CSIRO, the IPCC and the world-wide network of affiliated scientific organisations that support the IPCC's conclusions on the dangers posed by man-made emissions of carbon dioxide.

If as seems likely, CSIRO cannot itself or through its network of contacts cite such a credible\* research paper, then please just say so and we can move forward.

Unless the CSIRO answers my 5-Questions during this period when the government is in 'caretaker' mode, it will further damage its already stained reputation. CSIRO will confirm the view of many influential people that the CSIRO is snowing parliament and the Australian people with its claim that man-made emissions of carbon dioxide will or might cause dangerous global warming.

Kind regards



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