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APPENDIX 6

CSIRO

This document is part of, and intended to be read in conjunction with,
all parts of and appendices to the document entitled *CSIROh!*

The CSIRO has a proud history starting as the Advisory Council of Science and Industry in 1916. It became CSIRO in 1949 and built a reputation for pure scientific research and commercial application. Our CSIRO's achievements include breakthroughs across many diverse fields including medicine, minerals and mining, biosciences, physics, agronomy, and nanotechnology. CSIRO contains many fine minds and dedicated, talented scientists.

That reputation is now in jeopardy. From my investigations I conclude that CSIRO's approach on climate is unscientific and politically driven.

CSIRO has no evidence of human CO₂ causing global atmospheric warming. Yet it repeatedly contradicts empirical scientific evidence and implies false claims of human causation of global atmospheric warming and of weather phenomena.

This appendix starts with an overview of CSIRO Professor Garth Paltridge published in The Australian Financial Review on October 19th, 2012. It continues with a summary of Graham Williamson's detailed extensive investigation of CSIRO. That's followed by my analysis of correspondence with CSIRO's Chief Executive and Group Executive—Environment and analysis of CSIRO publications. That provides context for analysis of CSIRO's publication entitled *The Science of Tackling Climate Change* as you requested Steve. Thereafter follow my general comments and specific conclusions.

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Definitions

Please refer to Appendix 1d for definitions of the words *science*, *scientist*, *scientific*, *corruption*, *lie*, *fraud* and *propaganda*.

1 ● Professor Garth Paltridge's overview of CSIRO

Professor Garth Paltridge is, according to The Australian Financial Review, quote “*a fellow of the Australian Academy of Science, an emeritus professor at the University of Tasmania and a visiting fellow at the Australian National University. He was a chief research scientist with the CSIRO division of atmospheric research and the chief executive of the Antarctic and Southern Ocean Co-operative Research Centre.*”

His article is available here:

http://boss.afr.com.au/p/lifestyle/review/troubled_science_has_the_csiro_lost_GQXJkn51cSmSovqKYdMAcI

He identifies key problems plaguing CSIRO today. The picture he paints is of a politicised body dominating Australian science. CSIRO apparently has low levels of scientific accountability and freedom with scientists focused on their careers and political advocacy rather than on scientifically disputing science.

My identification of Garth Paltridge's specific points follows with illustration by specific quotes from his article:

CSIRO is heavily dependent on political funding, quote: “*generating money has become a significant responsibility of all CSIRO scientists, not just the administrators. The sources of such income in the case of the “public good” divisions inevitably boil down to other federal and state government departments.*”

CSIRO scientists are driven into political advocacy, quote: “*With the ultimate result, in the case of the public-good research divisions of the CSIRO, that “a profound and positive impact” translates eventually to an encouragement of scientists into public advocacy (activism?) on behalf of whatever is the relevant cause. There is a vast difference between the scientific advocacy of today and the extension activities of the CSIRO's agricultural scientists of the past. Advocacy is a no-holds-barred business of changing society's mind about some issue, whether or not society wants to listen. The need for scientists to prove to their multiple managers that they have indeed had an impact – that they have influenced both government and the people – ensures that an enormous effort is put into public declamation of the worth of their research.*”

CSIRO is now not focused on science. That is hurting its effectiveness within industry. CSIRO seems preoccupied with arguably faddish management processes and pushed by political pressures, quote: “*In short, the pendulum of the CSIRO's philosophy*

has swung from what was probably an overemphasis on the basic research of individual scientists to an extreme and debilitating concern with the mechanics of management. Perhaps the most significant of the many negative aspects of the new style is a reluctance of business in general, and small business in particular, to deal with the CSIRO at all. Its reputation for treating a collaborator as no more than a cash cow is not exactly attractive to private companies.”

And, quote: “Such issues generally fall into what these days some scientists call “post-normal science” where the facts are uncertain, values are in conflict, the stakes are high, and the matter is perceived to be urgent. They are usually highly politicised, so that official advice about them needs to be perceived by both politicians and the public as independent and unbiased. That requirement alone has, or should have, major implications for organisational structure, funding and scientific behaviour. The background here is that national and international groupthink (of the sort that seems to have emerged in the global warming debate, for instance) is distorting some aspects of serious science. Among other things, the CSIRO can do without a reputation for being no more than a mouthpiece for the science of others.”

The previous quote implies Garth Paltridge’s apparent view that CSIRO is now not conducting due diligence on international science. Instead it is blindly and unscientifically endorsing the *science* of others.

CSIRO’s dominant position enables its views to control and manipulate other Australian scientific institutions including universities. Scientific independence is threatened across scientific fields in Australia. Quote: “*such deals also make it easier for the biggest player to minimise any public expression of the sort of dissent associated with science.*”

The undermining of science driven by short-term political goals and agenda will hurt politicians in the future as politicians now have no independent, scientifically rigorous body to which they can turn for expert advice. Quote: “*The real point is that the CSIRO needs to steer clear of the public service philosophy that politicians should be protected from conflicting advice. Science is, after all, about uncertainty. And politicians, after all, are paid precisely for the purpose of making decisions in the face of uncertainty and diverse opinion.*”

Garth Paltridge makes specific reference to CSIRO’s role in climate science.

My conclusion from Garth Paltridge’s assessment is that politicisation of CSIRO is already hurting Australia’s political processes, governance and sovereignty. CSIRO’s reputation in industry is suffering greatly. CSIRO’s reputation is tarnished. In many fields, including climate, CSIRO is not operating scientifically.

2 • Graham Williamson’s Detailed Analysis of CSIRO’s climate work

Graham Williamson independently analyses CSIRO’s work on climate in his detailed and comprehensive report entitled: *“Loss of Independence and Integrity: the Decline of the CSIRO and the Agendas Behind that decline”*. He cites 198 references. He draws on extensive personal communication with CSIRO climate scientists and executives. He combines that with extensive investigation of associated Australian and overseas bodies.

Before citing his report I requested the author to declare his personal interests. He immediately provided his declaration, now presented on our website.

http://www.galileomovement.com.au/government_csiro.php

His report is available here:

<http://www.galileomovement.com.au/docs/CSIROpaperFinalNoLink.pdf>

It has been previously widely distributed publicly electronically and as a book. All federal members of parliament received copies from Graham Williamson.

From the Foreword Jim Dawes says, quote: *“This paper explores the evidence available to support the assertion that the CSIRO, at least in its ‘official’ contribution to climate science, has been, and continues to be, biased, unreliable and deceitful. The reasons why this decline in integrity has occurred are forensically analysed and hidden agendas are startlingly exposed. Finally, directions are set towards saving us from the ‘Trojan Horse’ of climate change alarmism.”*

Graham makes four key findings:

2.1 On climate, CSIRO is political, not scientific.

2.2 CSIRO’s glossy print and website brochures are not objective and not scientific. They merely advocate the ‘alarmist’ or ‘political’ view on climate.

2.3 CSIRO is deeply enmeshed in corrupt UN IPCC processes.

2.4 CSIRO scientists act as political advocates within Australia and speak at overseas conferences as advocates of global governance.

Graham Williamson’s summary on CSIRO climate ‘science’ is, quote:

“In summary, evidence clearly indicates, especially when it comes to climate change, CSIRO has been acting very much as a political organisation for the following reasons.

1. CSIRO climate change publications reveal an extreme degree of bias in a direction which is supportive of government policy.

2. CSIRO climate science is based upon political techniques such as ‘consensus’ and disguising of uncertainties. CSIRO climate science depends upon lowering the standard of acceptable evidence to a level which would not be acceptable in other areas of science.

3. CSIRO fully and uncritically endorses the scientifically discredited IPCC and the

politicisation of IPCC final reports.

4. The CSIRO is not seen to be actively initiating or supporting reforms to identify weaknesses and implement changes to improve the scientific processes of the IPCC.

5. The CSIRO maintains a deafening silence regarding scientific criticisms of both the IPCC and AGW theory.

6. CSIRO endorses a political discriminatory per capita approach to emissions rather than a scientific approach targeting the main global sources of emissions.

7. The CSIRO has been seen to be openly making or endorsing claims that support political policy even before the science is settled, therefore clearly acting as an advocacy organisation.

One may well ask: Are the internal problems within the CSIRO regarding climate science due to ignorance of the scientific facts or, on the other hand, are these problems due to politicisation, deliberate dishonesty, and loss of integrity?"

With information contained herein, each reader will be able to answer that question.

Graham Williamson's concluding remarks, quote: *"It is clear there is overwhelming evidence that the political climate change agenda has dragged many scientists down into the world of political spin and deception. In fact, the CSIRO have been seen to be complicit in continually repackaging, recycling, supporting and perpetuating the politicised corrupted and exaggerated claims of the discredited IPCC. Further, the CSIRO has continued to support these corrupted politicised IPCC claims even after the IPCC has been discredited by scientists from around the world, by the IAC review, and by the release of climategate emails. The CSIRO has shown no public concern about the unscientific practices of the IPCC or the implementation of reforms to strengthen the scientific procedures of the IPCC. The CSIRO has even been seen to be reinforcing the IPCC's campaign to lower the standard of acceptable evidence by disguising AGW uncertainties to make them more acceptable.*

The determination with which the CSIRO has endorsed the government's call to put a "price on carbon" is most disturbing since this advocacy is clearly not scientifically sustainable unless and until the science confirming human causation and reversibility is settled. But the CSIRO admit the science is not settled and natural climate variability cannot be reliably differentiated from human caused climatic changes. Although there is no clear scientific evidence of an imminent human caused climatic catastrophe and no scientific evidence that current mitigation techniques have the ability to control climate and sea level, CSIRO have nevertheless proceeded to endorse a 'treatment' of unknown efficacy and cost for a problem which is yet to be proven real.

Why, at enormous social and political cost to the entire Australian community, is the CSIRO promoting a policy as scientific which has NOT been shown to be based upon science? Has the CSIRO become a political organization which will go to any lengths, and at any cost, to promote political policy? And why is the CSIRO so involved in

discussing ways of creating a so called 'constitutional moment' in global governance?

The importance of science is such that immediate action should be taken to prevent political interference and remove any sources of deliberate deception or misrepresentation of science.

The systemic weaknesses that enabled this situation to develop must be identified and reversed. The personal weaknesses that enabled this situation to continue must be addressed at a systemic and personal level. There must be more transparency and accountability and complete independence from political interference in science. The importance of the CSIRO is such that they deserve nothing less than a broad ranging Royal Commission to assist in restoring their ailing reputation.

Clearly those scientists who have made personal or professional sacrifices to stand up for truth and prevent corruption of science are well placed to lead the way forward. It is to them we are indebted and it is to them we turn for a new direction. A new direction toward scientific truth and integrity and the de-politicisation of science.”

2.1 On climate, CSIRO is political, not scientific.

Who pays the bills, 'pulls the strings'. Government pays CSIRO's bills and politicians pull CSIRO's strings. Quote: *“CSIRO scientists themselves have long complained of political interference at the CSIRO.”* Ask former CSIRO scientists Dr. Spash or Dr. Trevor McDougall or Dr. Art Raiche, retired Chief Research Scientist.

Art Raiche said, quote: *“We scientists were given very strict guidelines – and I have to tell you this – very strict - we got lots of memos on not publishing any public discussion, not publishing anything or public discussion of any research that could be seen as critical of government policy. Those who did not do it could be subject to dismissal. ... We had now become a government enterprise ”*

Christine Milne said quote: *“I want to say here that it is time the community understood that the CSIRO is not free to publish, that it has got a managerial ethos which puts absolute pressure on its scientists to self-censor if they want to get on, if they want to maintain research grants, if they want to have promotion.”*

Quote from Graham Williamson, pages 32 to 33: *“Has the CSIRO also been adopting a biased position in support of government policy, and has the CSIRO also been seen to be endorsing policy before the science is settled?”*

Sadly, it seems the CSIRO is also dancing to the tune of their puppet masters in Canberra and in the UN. During her address to the National Press Club in 2009, CSIRO CEO Dr. Megan Clark made it quite clear that the CSIRO is no longer a scientific organisation with her political statements that Australia needs to put a price on carbon (75):

“our approach to science must change.....particularly in a world where water, carbon

and biodiversity will have prices and a markets.....Living in a world where carbon has a value and irrigation water is restricted means new choices and trade-offs.....As we adjust to a world where carbon has a value.”

And in 2011, Dr. Clark endorsed government climate policy again with her claim that Australia must (47, 125) “put a price on carbon”. The CSIRO of course, defended Dr. Clark (A. Johnson, pers commun, 21/7/2011):

“You refer to comments made by Chief Executive Dr. Megan Clark during the Greenhouse 2011 conference as evidence of CSIRO as a political organisation. Those comments were made in the context of the journalist’s questioning and clearly were phrased to indicate that placing a price on carbon is one option amongst several others “Clearly we need a price on carbon and policy response but we also need sustainable technologies that will take us into a low carbon future and also our change in behaviours.” Some commentators have interpreted this comment as advocating a carbon tax: this was not the intent and the comment repeated previous public statements that placing a value on carbon, like water, is a valid market mechanism. To be clear, if Dr. Clark had advocated for a tax on carbon then she would have been in breach of our public comment policy. Stating that placing a value (price) on carbon by some (unspecified) mechanism as part of the policy mix is consistent with our public comment policy that “staff may discuss options for policy development based upon scientific work, and explore scenarios stemming from such options, while avoiding direct comment upon government or opposition policy”. Indeed we regularly make public comment on policy options, including carbon and water, for example in our submissions to parliamentary inquiries.”

But Dr. Clark’s claim that (47, 125) “we need a price on carbon and policy response but we also need sustainable technologies that will take us into a low carbon future”, is almost identical to the words of Prime Minister Julia Gillard (126), “this decision, to put a price on carbon, is a major reform to build a clean energy future.” Interestingly, both Julia Gillard and Megan Clark preferred to adopt the more politically acceptable term, “price on carbon” rather than a “price on carbon dioxide”.

The bottom line is however, unless Clark’s call for a “price on carbon” has a sound scientific basis then it is unquestionably deliberate political advocacy.

The government’s call for a “price on carbon” is based upon the discredited, contradictory and unscientific AGW claims of the IPCC as noted above (40). The standard of evidence used by the IPCC, and accepted and endorsed by the CSIRO, is of fundamental importance.”

2.2 CSIRO’s glossy print and website brochures are not objective and not scientific. They merely advocate the ‘alarmist’ or ‘political’ view on climate.

On pages 8-9, Graham Williamson lists six key points repeatedly pushed by CSIRO in its publications and spread by the media. These contradict empirical scientific evidence and

logical scientific reasoning. These are repeatedly accompanied by two further political points.

He cites empirical scientific evidence contradicting CSIRO's key points. He readily finds examples of CSIRO contradicting itself.

He analyses five prominent glossy CSIRO publications and cites falsities in each:

2.2.1 'Understanding Climate Change'.

He concludes, quote: *"Clearly there is no evidence whatsoever that "Understanding Climate Change" has attempted to adopt a scientifically balanced perspective by considering all the available scientific views. Contrary views are in fact completely excluded. With its central theme of promoting uncertainties as scientific facts, this document more closely resembles a green activist booklet, certainly not a scientific document."*

2.2.2 'State of the Climate 2012'.

He concludes, quote: *"Once again there is no evidence that the CSIRO, with their "State of the Climate 2012" publication, have attempted to adopt a scientifically balanced perspective by considering all the available scientific views. Contrary views, such as those of Carter et al are in fact completely excluded (164)."*

2.2.3 'Climate Change: Science and Solutions for Australia—CSIRO'.

Quote: *"The message from the CSIRO seems to be that short term changes of a decade or less are irrelevant unless they can be used to support the AGW case."*

He concludes, quote: *"Once again there is no evidence that the CSIRO, with their "Climate Change: Science and Solutions for Australia" publication, have attempted to adopt a scientifically balanced perspective by specifically considering all the available scientific views. Contrary views are once again excluded. In the absence of any scientific justification for discriminating against people on the basis of per capita emissions, this publication clearly endorses the current political agenda, as distinct from the scientific facts."*

Australia's population is just 22.8 million people. That's one third of one percent of the world's population (0.34%). We live in an area of 7,686,850 km² and are reportedly responsible for the world's lowest CO₂ production per square kilometre.

Does CSIRO's contradiction reveal a lack of respect for Nature? One aim of science is to explore and understand Nature to unlock her secrets for the benefit of humanity and the natural environment.

2.2.4 'Drought: Exceptional Circumstances—CSIRO'.

He concludes, quote: *"Once again there is no evidence that the CSIRO, with their "Drought: Exceptional Circumstances" publication, have attempted to adopt a scientifically balanced perspective by considering all the available scientific views."*

Contrary views are once again excluded. The CSIRO again downplayed or ignored the effects of natural climate variation.”

2.2.5 ‘Climate Change in Australian Dairy Regions—CSIRO’.

He concludes, quote: “Once again there is no evidence that the CSIRO, with their “Climate change in Australian Dairy Regions” publication, have attempted to adopt a scientifically balanced perspective by considering all the available scientific views. Contrary views are once again excluded. The CSIRO again forgot to allow for natural climate variation. In underlining the complete inability of models to predict the recent flooding rains, the CSIRO have obviously completely destroyed the reliability and credibility of climate models. It is no wonder the CSIRO has drawn attention to the different levels of evidence required for “raising awareness” as distinct from calculating “risk assessment”. One detects here a very real awareness within CSIRO that their model projections are so shaky that something much more valid is needed when it comes to risk assessment. Indeed, the recent floods have confirmed their fears about the shakiness of their own models! But why is such flimsy evidence so suitable for “raising awareness”?”

Quote: “The above five CSIRO publications are highly visible and accessible and are used by CSIRO to promote their views on climate science and AGW and they therefore have a requirement for accuracy, balance, and freedom from bias. We have seen in our analysis that they fail on all 3 counts. The picture they paint is one of contradictions, imbalance, inaccuracy, and extreme selectiveness of sources with conflicting evidence totally excluded. Indeed, so complete is the exclusion of contrary points of view that the perception is created that CSIRO is an activist organisation which is supporting and campaigning for one side of the AGW debate while simultaneously trying to conceal the other side of the debate. Given the allegations of political and management gagging of CSIRO made by scientists and documented in Part 1 of this report, it must be admitted that these results, though of course disappointing and extremely concerning, are not too surprising.*

*(*AGW means Anthropogenic Global Warming. ie, supposedly caused by humans)*

What is more surprising are the many areas where the CSIRO have made contradictory statements, repeatedly contradicting their own claims. Models are reliable, no they are not and they are not good enough for “risk assessment”; drought areas will be increasing, heavy rain will be increasing; 2010 was the warmest year, 2010 was the coolest year since 2001; droughts are caused by humans, droughts are caused by natural climate fluctuations; short term periods less than 1 decade are of no significance as indicators of climatic changes, but even 1 hot year supports the CSIRO theory of AGW; sea level is increasing alarmingly due to humans, but sea level has always been subjected to large variations even before any human emissions existed. These types of contradictions give the impression that the CSIRO theory of AGW is a ‘hotch potch’ theory which has been made on the run and has been endlessly stretched to fit changing circumstances.

*Note that Graham Williamson discusses the logically flawed and unscientific political use of per capita CO₂ production in his book analyzing CSIRO’s climate work and separately in his report on the Climate Commission’s report entitled *The Climate**

Commission Abandons Science Again: A Response to The Critical Decade: International Action on Climate Change by Tim Flannery, Roger Beale and Gerry Hueston. It's referenced in Appendix 10.

It is interesting to note that although CSIRO has confirmed that Australia's mitigation strategy is based upon per capita emissions and NOT national or global emissions (41), this defies the fundamental alleged planetary purpose of such strategies. According to CSIRO scientist Dr. Stafford Smith, the interconnectedness of nations requires we adopt a global approach which is based upon the contribution of specific nations (188, 191).

Another surprising claim is the warning by CSIRO that their "projections" are simply not good enough for "risk assessment" since they are only intended to "raise awareness". A number of points follow on from this.

- 1. CSIRO believes little or no evidence is necessary to "raise awareness"*
- 2. CSIRO considers one of their primary tasks is to raise awareness by use of evidence which is insufficiently sound or accurate to provide a basis for "risk assessment".*
- 3. CSIRO is fully aware their projections have such a flimsy basis they would not stand up in court.*

This latter point underlines the different standard of evidence required by scientists, lawyers, and politicians. Stone et al (177) point out, not surprisingly, that the level of evidence required by scientists, and by courts of law is higher than is commonly required by politicians: "To date, courts have not accepted evidence from numerical models, but given the nature of the problem, it is hard to see how any reasonable attribution evidence could inform a liability case without using numerical models in some form...." Given the CSIRO's assessment that their model projections are too unreliable for the courts it would seem their standard of evidence could best be described as "political". Of course this is also borne out by the popularity of so called consensus science when it comes to climate change, consensus being a political term rather than a scientific term."

CSIRO's glossy brochures pose falsely as being 'scientific'. Yet they share much with UN IPCC reports. Many statements are based on falsehoods. In effect, these CSIRO documents are portrayed to the media and public as scientific yet contradict empirical scientific evidence. Doesn't this make them propaganda?

2.3 CSIRO is deeply enmeshed in discredited UN IPCC processes

Graham Williamson cites many quotes from UN IPCC contributing scientists and Lead Authors highlighting UN IPCC corruption of science. He tabulates and quantifies CSIRO's extensive collaboration with the disgraced UN IPCC.

His paper includes quotes from 27 respected scientists, including UN IPCC Lead Authors and Contributing Scientists condemning the UN IPCC's methods and intent. Yet CSIRO aligns with and endorses the UN IPCC and thus perpetrates its misrepresentations.

2.4 CSIRO scientists act as political advocates within Australia and speak at overseas conferences as advocates of global governance

Citing many supporting references Graham Williamson identifies CSIRO's active role in advocating global governance.

Why are Australian taxpayers funding CSIRO managers to misrepresent science and advocate for a global government by deception?

Peter Bobroff AM advised on September 4th, 2012 that CSIRO's Dr. Michael Raupach confirmed that some of Michael Raupach's PowerPoint slides used at an August 2012 public lecture were indeed from Agenda 21 that Michael Raupach endorsed. Appendix 14 presents more on this threat to national sovereignty and personal freedom.

Retired journalist Tony Thomas reports on the *Planet Under Pressure (PUP)* conference held in March, 2012 and attended by more than 40 CSIRO people at an estimated cost to taxpayers of over a quarter-million dollars:

<http://www.quadrant.org.au/blogs/doomed-planet/2012/09/the-csiro-sold-us-a-pup>

Although not elected to represent Australia politically, CSIRO scientist Dr. Mark Stafford-Smith reportedly called for a, quote: "*sustainable development council within the United Nations that has the same level of authority as the Security Council*". Is he aware that 55% of the UN's 193 member countries are dictatorships?

He was co-author of the conference *Declaration* including this gem, quote: "*Fundamental reorientation and restructuring of national and international institutions is required to overcome barriers to progress and to move to effective Earth-system governance...Current understanding supports the creation of a Sustainable Development Council within the UN system to integrate social, economic and environmental policy at the global level.*"

Is CSIRO using taxpayer funds to support a political lobbying group? Is CSIRO using taxpayer funds to support a campaign undermining Australia's sovereignty?

<http://www.eastgippsland.net.au/?q=node/660>

CSIRO's website page heading: "*CarbonKids Programs CarbonKids is an educational program that combines the latest in climate science with education in sustainability.*"

<http://www.csiro.au/carbonkids>

Why are Australian taxpayers funding CSIRO indoctrination of children by CSIRO misrepresenting science and advocating UN Agenda 21's unscientific and unsustainable *sustainability* campaign?

Note CSIRO *scientists* reportedly contradicting empirical scientific evidence.

3 • CSIRO's Claims in correspondence with CSIRO Chief Executive and Group Executive—Environment

3.1 CSIRO lacks empirical scientific evidence yet endorses and supports discredited UN IPCC

I turn now to my correspondence with Dr. Megan Clark, CSIRO Chief Executive and subsequent correspondence with Dr. Andrew Johnson, CSIRO Group Executive—Environment in February and March, 2010 and later.

My Registered Post letter (with Delivery Confirmation) to Dr. Megan Clark, dated February 12, 2010 expressed concern about the UN IPCC and government climate policy. I provided documentation of UN IPCC corruption and requested her response on three topics:

1. Advice as to whether or not she will be recommending an independent inquiry into the UN IPCC advice to our government and the reasons for not recommending such an inquiry and the conduct of such an inquiry if so recommended;
2. Scientifically measured, real-world evidence that human production of carbon dioxide (CO₂) caused Earth's latest modest cyclic global ATMOSPHERIC warming that ended in 1998; and
3. Scientifically measured real-world data showing Nature was not responsible.

My letter is available here:

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<http://www.galileomovement.com.au/docs/government/35%2010.02.12%20Megan%20Clarke.pdf>

Separately my email and Registered Post (with Delivery Confirmation) letter dated March 22nd, 2010 is posted here:

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<http://www.galileomovement.com.au/docs/government/36%2010.03.20%20Megan%20Clarke%20copy.pdf>

My letter noted that CSIRO documents failed to provide any evidence that human CO₂ caused global warming. I again sought her to fulfil CSIRO's scientific responsibility to scientifically substantiate its claims and implied claims about global warming causation. My records reveal no response has been received.

The copies of five emails accompanying my letter requested empirical scientific evidence of human CO₂ causing global warming. Specifically, they included, quote:

"1. Can you please provide one piece of specific, scientifically measured, real-world evidence that human production of CO₂ caused Earth's latest period of modest cyclic global warming?"

Or, instead, can you please provide one piece of evidence showing the cause was not human production of CO₂?

If you are able to answer the questions above, the next will be easy for you:

2. What specific, scientifically measured real-world evidence shows that the Modern Warming is not natural and is different from the warmer Medieval Warming, Roman Warming, Minoan Warming and Holocene Maximum?

Or, instead, what evidence shows it is natural?"

My letter/email drew attention to the UN IPCC's Summary for Policy Makers (SPM), 2007 and requested that specific scientific evidence of causation be identified within the SPM as my reading had failed to locate any such evidence.

My letter/email asked for comment on the existence or otherwise of scientific papers contradicting alarmist claims that no papers contradicted the advocates' science.

My letter/email asked these questions, quote:

"1. Is reversal of scientific process a sound basis for some mainstream media apparently locking out sceptical views?

2. Is reversal of scientific process a sound basis for policy affecting billions of lives?

3. In your experience, have substantial parts of the mainstream media failed to understand the scientific issues and failed to ask the obvious questions on causation?

4. In true science the responsibility remains with proponents claiming human CO₂ as the cause of global warming to prove warming was not due to Nature. Can you prove the modest, cyclic Modern Warming (which appears to have ended around the turn of the century - 1998/2002) was not due to Nature?

5. Referring to the supplementary information below and attached, what can one conclude about the UN IPCC's core claim that human production of CO₂ caused global warming?"

In this way and together with supporting documents and facts, Dr. Clark was given valid reasons to doubt the UN IPCC; was asked fundamental questions on the core claim that human CO₂ caused global warming; and was asked whether or not the UN IPCC's approach was scientific and sound and that its conclusions are scientific.

No reply was received from Dr. Clark. Contrary to empirical scientific evidence Dr. Clark and CSIRO continue to support and endorse the UN IPCC and its reports.

Reply by CSIRO executives to request for evidence and specific concerns

Dr. Andrew Johnson's email dated March 25, 2010 attached his letter of the same date being reply on behalf of Dr. Megan Clark to my original letter dated February 12th, 2010. Their letter is available here:

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<http://www.galileomovement.com.au/docs/government/37%20Clark%20-%20response%20to%20malcolm%20roberts.pdf>

**37a

<http://www.galileomovement.com.au/docs/government/37a%20Climate%20Science%20-%20response%20to%20your%20letter%20to%20Dr%20Clark.pdf>

Firstly, on behalf of Dr. Megan Clark, Dr. Andrew Johnson admitted CSIRO contributed extensively to the UN IPCC. His letter entrenched CSIRO's dependence on, and implied endorsement of, the UN IPCC's reports and work.

Secondly, Dr. Andrew Johnson welcomed an independent review of UN IPCC processes and procedures by the Inter Academy Council (IAC). Subsequently, why did CSIRO not publicly admonish the UN IPCC when the body of the IAC report reveals that there is no scientific or statistical basis for faith in 800 statements of certainty in the UN IPCC's 2007 report?

Was he misleading me by omission or is he simply not aware of the depth and breadth of the IAC's serious findings in the body of its report?

CSIRO aligns with the UN IPCC. Like the UN IPCC, CSIRO contradicts empirical scientific evidence.

Thirdly, Dr. Johnson's comment on cooling is not correct and contradicts empirical scientific evidence. There is nothing unusual occurring in global climate. CSIRO's position relies on corrupted ground-based temperature measurements. Atmospheric temperature measurements reveal nothing unusual and no warming for 14 years, almost half a climate period.

Please refer to Appendices 2 and 4. The latter explains UN IPCC and CSIRO reliance on corrupted data.

Dr. Johnson's claim that the last decade has been the warmest in the instrumental record is hotly disputed. His false claim relies on corruption in data used by UN IPCC. For example, note the UN IPCC's reliance selective unscientific culling of colder weather stations here:

<http://www.uoguelph.ca/%7Eermckitri/research/nvst.html>

Please refer to Appendix 4.

Even Britain's Met Office admits lack of warming for 15 years:

<http://www.wakeup2thelies.com/2012/03/14/new-csiro-bom-report-confirms-that-the-science-on-climate-change-is-not-settled/>

That's despite the Med Office being widely seen as aligned with the UN IPCC.

Relative to Earth's recent past, Earth's latest period of global warming that ended around 1998 was modest.

One wonders why Dr. Johnson recommended this document. It contradicts empirical scientific evidence.

<http://www.csiro.au/news/Has-Global-Warming-Stopped>

Why does CSIRO rely on graphs from NASA, NOAA and the UK Met Office when all rely on the same corrupt Climate Research Unit (CRU) database? Even the scandal-plagued CRU itself admits its temperature database is in a, quote "*hopeless state*". Reportedly, CRU prevents its database from being independently peer-reviewed. That should immediately dismiss its work as unscientific. Why is CSIRO relying on such non-science? Please see Appendix 4.

Fourth, in his response on behalf of Dr. Clark, Dr. Johnson references Australia's Climate Change Datasets:

<http://www.bom.gov.au/climate/change/datasets/datasets.shtml>

Attempts to access those datasets produced this message, quote:

NOTE: The Daily and Annual temperature datasets below have been superseded by the **Australian Climate Observations Reference Network – Surface Air Temperature (ACORN-SAT)** dataset".

Please refer to Appendix 4 and note that independent researcher Ken Stewart has developed a fine reputation for analysis of Bureau of Meteorology data. His assessment of the new ACORN Datasets is available here:

<http://kenskingdom.wordpress.com/2012/05/14/acorn-sat-a-preliminary-assessment/>

Ken McMurtrie's summary of Ken Stewart's meticulous analysis of BOM's ACORN is, quote: "*Net inference is that the BOM data processing leaves something to be desired, contains suspicious manipulations with insufficient transparent justification which tend to bias the trend to a higher warming, and that they display a reluctance to respond to what could be termed "peer-review" by the panel.*"

Ken Stewart says, quote: "*The Bureau is trying very hard to improve its somewhat tarnished image, as they feel they have been unfairly criticised. Unfortunately they leave themselves open to criticism by not releasing the data and code and reasons for adjustments. Also the Acorn dataset has been rushed into publication without checking and is full of mistakes e.g. blank lines which make analysis tedious.*"

Fifth, Dr. Clark provided references listed as follows together with my analysis of same:

Raupach, M.R et al. This reference contains no evidence of human CO₂ driving global climate or temperature.

Canadell, J.G. et al. This reference is based on assumptions that contradict empirical scientific evidence and Earth's history. It assumes supposed 'greenhouse' forcing is real yet no signal has been found as evidence for that.

The Human perturbation of the carbon cycle. UNESCO/Scope/UNEP Policy Brief Number 10, November 2009. This reference provides no evidence that human CO2 determines climate.

It's alarming that such references are cited by Dr. Megan Clark as the basis for her claim that human CO2 controls or drives global climate. These references are based on false assumptions and contradict empirical scientific evidence and Earth's history. Data cited by the UN IPCC reveals Nature as the determinant of atmospheric CO2 levels. (Please refer to Appendix 4)

CSIRO and Bureau of Meteorology (2007): Climate change in Australia. This Technical Report is based on the UN IPCC report. It contains no proof of human causation.

Cai W and Cowan T, (2006). This reference relies on unvalidated computerised numerical models. It provides no empirical scientific evidence.

None of Dr. Clark's references contain any scientifically measured empirical data supporting any logical line of reasoning for the claim that human CO2 caused global warming. There is neither empirical scientific evidence nor any logical scientific reasoning to support CSIRO's claim.

Try again: another attempt to obtain empirical scientific evidence

My email reply dated Thursday, March 25, 2010 to Dr. Andrew Johnson and copied to Dr. Megan Clark was copied by Registered Post with Delivery Confirmation to both. It is posted here in the same thread as Dr. Johnson's reply dated March 30th, 2010:

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<http://www.galileomovement.com.au/docs/government/38%20Climate%20Science%20-%20response%20to%20your%20email.pdf>

My letter stated, quote: "*Further, I am now even more concerned that in answer to my concerns about the UN IPCC, CSIRO is relying on the UN IPCC itself.*"

My letter again raised serious concerns about the UN IPCC and provided extensive information. It referenced a list cataloguing concerns about the UN IPCC. That list had been previously provided to the CSIRO Chief Executive with my statement, quote: "*The list illustrates the gravity of UN IPCC's falsities and breaches of its own protocols.*"

In response to Dr. Johnson's comments on cooling I provided strong evidence of documented corruption of temperature records on which his claims of warming are based.

I indicated that there was no evidence of human causation in the links he had previously provided as purporting to contain such evidence. I stated, quote: *“If my conclusion is in error, please refer me to the specific pages, paragraphs and data in their papers.”*

I reiterated my specific concern, quote: *“Based on your letter and CSIRO documents, my concern now includes concern about CSIRO's lack of specific, scientifically measured real-world data proving existence of any causal relationship between human production of CO₂ and global climate.”*

Quote: *“Respectfully, Andrew, your letter provides no reassurance of your understanding - nor of CSIRO's understanding - of what constitutes scientific evidence, causality and scientific process.”*

And:

“Your letter fails to adequately address the two questions raised in my letter dated February 12th, 2010 to Dr. Megan Clark and CSIRO.”

In his response dated March 30 and despite my specific request, Dr. Johnson again failed to identify specific evidence in his earlier email and letter. That was despite him previously wrongly claiming his references provided evidence.

Significantly, he failed to deny my earlier conclusion on the lack of evidence in his cited references. Further, he failed to direct me as I'd requested to any specific evidence within references he cited as containing evidence.

Instead he provided a link to a newspaper article discussing a study involving the scandal-plagued Hadley/CRU and to a Wiley catalogue headed by yet another publication. That document fails to provide evidence or logic of any causal relationship with human CO₂.

His other list of references was the subject of my next email as discussed below.

Thus the CSIRO Group Executive—Environment has twice failed to provide evidence. By failing to counter my conclusion he acknowledges my conclusion as correct. When questioned on his first references claimed to provide evidence he failed to identify where specifically in the references he cited there is any evidence. He abandoned his own cited references. Why? Having checked those references, the answer seems clear: there is no evidence in the references he purported as containing empirical scientific evidence.

Further, there is no evidence because CSIRO's claim simply echoes the UN IPCC's claim. In turn that is not supported with empirical scientific evidence. Indeed, the core claim from both organisations contradicts empirical scientific evidence and contradicts logical scientific reasoning.

Dr. Johnson further implied that CSIRO would rely on the IAC's review of UN IPCC processes and procedures. Yet CSIRO has never publicly and frankly discussed the damning comments from the body of the IAC report that Peter Bobroff, AM accurately

summarise as, quote: “brings into question every one of the 800 likelihood and confidence statements in Working Group 1 of AR4” (the UN IPCC’s 2007 report).

Thus Dr. Johnson admits that he was aware of the IAC review underway. I advised him in writing of the UN IPCC’s corruption of ground-based temperatures and corruption of the UN IPCC.

Why has CSIRO failed to take action against the UN IPCC as a result of the IAC review? Despite senior executive’s being aware of the IAC report, CSIRO failed to fulfil its responsibility to Australia.

My response by email dated Wednesday, March 31, 2010 was copied to Dr. Megan Clark and to two officers of CSIRO. It was copied by Registered Post with Delivery Confirmation to Drs. Johnson and Clark. It sought clarification on the links to CSIRO publications and noted that Dr. Johnson had failed yet again to provide any evidence of human CO₂ causing global warming. It’s posted here in the same thread as Dr. Johnson’s reply dated March 31st, 2010:

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<http://www.galileomovement.com.au/docs/government/39%20Emails%20March%2031,%202010.pdf>

My email noted that Dr. Johnson’s previous responses raised questions as to whether or not he understood the concept of causality.

In Dr. Johnson’s brief email response dated March 31, 2010 he again failed to provide empirical scientific evidence of human causation. This became his third failure to do so. This was despite his claim to provide evidence.

He did clarify CSIRO publications containing references. Yet, the cited references contain no empirical scientific evidence of human CO₂ causing global warming. Nor do they contain evidence of scientific reasoning demonstrating causal relationship.

At last I had got to the bottom, Steve. The document you wanted me to review contains no references. Dr. Johnson advised though that the document was supported by references in another shorter CSIRO brochure of six pages in length. Sadly and contrary to Dr. Johnson’s claim my investigation of that shorter document’s references revealed that they contain no evidence of human causation of global warming.

Activist connections with CSIRO climate publications contradicting empirical scientific evidence

I went further by locating CSIRO’s more recent document pretending to publish science, entitled ‘*Climate Change: Science and Solution 2011*’. It appears initially to be a far more comprehensive and more recent document than the document you requested I review.

My laborious checking of that document's references revealed no evidence of human CO2 causing global warming (aka climate change).

I subsequently contacted Peter Bobroff AM who is strong in science and in scientific reasoning. At my request Peter analysed the document. Peter's summary analysis is available here:

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http://www.galileomovement.com.au/docs/government/40%20CSIRO_CCSAS_2011-Alt-Notes.pdf

Quote: "Foreword by Megan Clark, CSIRO CEO states "This book seeks to provide a bridge from the peer-reviewed scientific literature to a broader audience of society while providing the depth of science that this complex issue demands and deserves."

Quote: "Of the approximately 157 references to other documents, only 54% percent are to peer-reviewed papers. This is a worse percentage than the IPCC's Fourth Assessment Report. The reference to the Newcastle Herald is the extreme case."

Quote: "Contains emotive irrelevant images."

Peter's summary continues, quote:

"Editors and Project Manager

The project manager, Simon Torok has had affiliations with the University of East Anglia whose culture was exposed in the ClimateGate emails.

Helen Cleugh is involved with the Climate Commission Science Advisory Panel.

Paul Graham has IPCC affiliations.

Mark Stafford-Smith was involved in the Planet Under Pressure media event which also covered Global Governance".

And, quote:

"The commissioning organisation CSIRO has set up the following agencies:

- *CSIRO Climate Adaptation Flagship*
- *CSIRO Energy Transformed Flagship*
- *CSIRO Sustainable Agriculture Flagship*
- *CSIRO Advanced Coal Technology Portfolio*
- *CSIRO Wealth from Oceans Flagship*
- *CSIRO Energy Technology*

It is easy to see which mast CSIRO has nailed its colours to. This document is presumably intended to all these agencies to "strut their stuff" with no dissenting voices heard."

Authors. Peter provides a listing of the CSIRO document's authors. Quote: "Authors. All from CSIRO except Karl Braganza who has co-authored more than 10 papers with David Karoly – a strident proponent of CAGW."

David Karoly's behaviour, connections and record are discussed in this report's Appendices 2 and 9.

Authors of this CSIRO document have connections with Greenpeace, GreenCross Australia and the UK Met Office connected with the Climategate scandal. Nine authors were involved in making the UN IPCC's 2007 report, AR4.

Peter Bobroff's document provides details on the authors of CSIRO's document.

Quote: "Reviewers. The review team were all from CSIRO or BOM. There was no apparent outside review. The instructions to the reviewers were not made public. If the review team were charged with rooting out bias, conflict of interest, political interference, undisclosed uncertainty, deviations from the scientific method and blatant advocacy – then they failed dismally. If the review team was there to ensure that only the CSIRO party line was followed – then they succeeded."

Quote: "Funding of underlying research

- Department of Climate Change and Energy Efficiency,
- Bureau of Meteorology,
- CSIRO"

Quote: "Publishing the research. The Bureau of Meteorology has its own in house journal: the Australian Meteorological and Oceanographic Journal (previously Aust. Meteorol. Mag). The editor-in-chief responsible for the defence of the scientific method, elimination of all types of bias, automatic release of all relevant data and code is none other than David Karoly - strident proponent of human causation of future catastrophic global warming. The BOM itself has taken a strong partisan position on the subject."

The close connections and interdependencies are clear, quote: "Separation of Function. Almost one third (49) of the references had an author who was on the team of authors for this document. Two of the references had an author on the editorial board of the publishing journal." Many of the sources are from the discredited UN IPCC.

Authors of publications referenced by CSIRO belong, among others to the following organizations: UN IPCC, CSIRO, UK Met Office, University of East Anglia, WWF Science Advisory Panel, government-funded Climate Commission Science Advisory Panel, Greenpeace Research Staff, Wentworth Group of Concerned Scientists, ANU Institute of Climate Change, Earth System Governance Project, Council on Foreign Relations, Green Cross Australia. Their significance and interlocking approach can be assessed by considering organisations revealed by Peter Bobroff's summary.

Peter lists the journals in which CSIRO's references were published. He summarises, quote: "The Journals. Many of the journals are hardly impartial."

My check of this glossy CSIRO brochure revealed reliance on the UN IPCC and reliance on computerised numerical models. The document contains no empirical scientific evidence or logical scientific reasoning for claiming climate change was caused by human CO₂. The document appears to be compromised by its disclaimer.

<http://www.csiro.au/en/Legal-Notice-and-Disclaimer.aspx>

Quote:

“**Information at this site:**

- *is general information provided as part of CSIRO's statutory role in the dissemination of information relating to scientific and technical matters*
- *is not professional, scientific, medical, technical or expert advice*
- *is subject to the usual uncertainties of advanced scientific and technical research*
- *may not be accurate, current or complete*
- *is subject to change without notice*
- *should never be relied on as the basis for doing or failing to do something.”*

...

“**DISCLAIMER**

- *You accept all risks and responsibility for losses, damages, costs and other consequences resulting directly or indirectly from using this site and any information or material available from it.*
- *To the maximum permitted by law, CSIRO excludes all liability to any person arising directly or indirectly from using this site and any information or material available from it.”*

And:

<http://www.csiro.au/Outcomes/Climate/Climate-Change-Book.aspx>

Endnotes/References:

http://www.publish.csiro.au/?act=view_file&file_id=CSIRO_CC_Endnotes.pdf

The document cites many references for projected impacts, studies and associated topics independent of climate such as energy efficiency, livestock farting and pasture management. There is much on mitigating CO₂ production, perception studies and changing energy sources. These are based on the assumption that CO₂ is causing problems or could cause future problems. To the casual reader this likely implies endorsement of that unfounded assumption. There are many computerised numerical modelling studies across these topics from climate to energy to land use to economics ... and trade. Yet buried in this enormous pile of references there is no empirical scientific evidence of actual causation of global warming by human CO₂. There is nothing on the enormous proven benefits of warming. To non-technical people such as most journalists, politicians and citizens the list of references appears, at first glance to be impressive. Yet in terms of scientific causation there is nothing. Worse it contradicts empirical scientific evidence and Nature.

It appears so convincing and authoritative. Yet it's an empty misleading shell misrepresenting climate and climate science.

CSIRO's latest glossy brochure falsely purporting to be scientific

Let's check CSIRO's latest climate brochure, 'State of the Climate, 2012'.

<http://www.csiro.au/Outcomes/Climate/Understanding/State-of-the-Climate-2012.aspx>

It contains neither empirical scientific evidence nor any scientific logic as evidence that human CO₂ caused warming. It relies on corrupted ground-based temperatures. Sea level rises are claimed to be up to 37 times the actual Australian rate stated by Maritime Safety Queensland and contradict actual measurements from tidal gauges that reveal little, if any, sea level rise in the last 20 years. Contrary to CSIRO's claims, ARGO buoys reveal oceans slightly cooling since 2003. Please see Appendix 4a. The document contains no evidence of human causation of modest changes in temperature over the land or of oceans.

<http://www.galileomovement.com.au/docs/EvidenceForNoSeaLevelChange.pdf>

And

http://www.icsm.gov.au/SP9/links/msq_tidalreferenceframe.html

And, Boretti

<http://www.sciencedirect.com/science/article/pii/S0378383912000154>

And

<http://sciencespeak.com/NoOceanWarming.pdf>

Climate researcher John McLean comments here:

<http://www.quadrant.org.au/blogs/doomed-planet/2012/04/ignoring-their-own-experts>

By Earth's past standards, CO₂ levels have not been increasing rapidly. Nor have they been increasing abnormally. Contrary to CSIRO's description, CO₂ is not long-lived in air. In recent decades human CO₂ production has been rising yet CSIRO presents no evidence that human production determines CO₂ levels in the air. Empirical measurements referenced in Appendix 4 and cited by the UN IPCC reveal those levels are determined entirely by Nature. Carbon isotope in CO₂ sourced from human combustion of fuels containing carbon is the same as that from volcanoes. CSIRO seems to be making claims based on less than half a century of questionable data and with incomplete understanding. CSIRO makes claims that human activity has been partly responsible for changes in ground-based temperatures yet offers no empirical scientific evidence or logical scientific reasoning. CSIRO's unvalidated computerised numerical modelling of climate has already proven hopelessly wrong yet is used to make projections of future temperatures. CSIRO falsely states 2010 as the warmest year on record.

CSIRO makes two bold unfounded statements, quote: "*Multiple lines of evidence show that global warming continues and that human activities are mainly responsible.*

The fundamental physical and chemical processes leading to climate change are well understood." It offers no scientific evidence for these claims. Both contradict empirical scientific evidence. Yet again, CSIRO's Chief Executive and Group Executive—Environment fail to provide any empirical scientific evidence.

CSIRO's document provides no evidence of human causation of trends that appear consistent with Australia's entirely natural past climate cycles. Recent cycles remain consistent with those natural cycles.

From this unfounded position CSIRO builds similarly unfounded and unvalidated future projections. These include predictions of severe impacts and doom. Yet they are nothing more than unvalidated computerised numerical modelling built on output from other unvalidated computerised numerical modelling. Examples include CSIRO's sea level projections that are unfounded and contradict empirical scientific evidence.

Thus, on the topic of alternate energy many fine scientists are proceeding on the assumption that human CO₂ causes adverse climate change. They have not seen empirical scientific evidence themselves. They have built their work on a fabrication. Yet it is not their responsibility to check the assumptions and advice given them by CSIRO and a tight cabal of scientists funded by government pushing a political agenda.

Try again to obtain empirical scientific evidence

On January 25th, 2011 I again attempted to obtain from Dr. Johnson empirical scientific evidence of human causality of global warming. My request was accompanied by solid information detailing flaws in core claims and associated claims about global warming (aka climate change). In his reply dated March 14, 2011 Dr. Johnson failed yet again to provide empirical scientific evidence for CSIRO's core climate claim.

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<http://www.galileomovement.com.au/docs/government/41%20Response%20to%20your%20letter%20of%2025%20January.pdf>

In his reply Dr. Johnson stated, quote: *"All measurements of the climate system indicate the long term warming trend is continuing"* That is false. Satellite and weather balloon radiosonde data show warming stopped in 1998. In every year since, temperatures have been lower than in 1998. Ocean temperatures since 2003 appear to be flat or slightly falling. Even the UK Met Office's** data on ground-based temperatures reveals that the slight warming (that began in 1976) ended in early 1997. That's more than half a thirty-year climate period with no evidence of warming.

** Please note that the government-funded UK Met Office is considered by many independent climate researchers to be biased in its previous unscientific advocacy that global warming was due to human CO₂.

Worryingly, Dr. Johnson cited a CSIRO brochure that repeatedly contradicts empirical scientific evidence. More disturbing is his reference to the World Meteorological Organisation. The latter co-sponsored the corrupt and discredited UN IPCC and was itself reportedly enmeshed in the corruption of climate when associated with the United Nations Environmental Program, UNEP. That corruption is documented in other cited sources including John McLean's fastidious work presenting UN IPCC data on UN IPCC reporting processes. Please see Appendices 2 and 4.

The WMO link he provided is for a page headed, quote: *"For use of the information media Not an official record"*. That page's core claim contradicts empirical scientific evidence. It relies on ground-based temperatures known to be corrupted.

CSIRO's reliance on the corrupt and discredited UN is deeply disturbing.

Dr. Johnson cited another CSIRO brochure entitled '*State of the Climate*' (2010) as quote "*evidence that the Earth's climate has warmed over the last century*". It is not in dispute that Earth's climate has warmed since the end of the Little Ice Age. Nor is it disputed that the last century has included periods of natural cyclic cooling.

The CSIRO's 2010 brochure available when he wrote his letter and at the link he provided failed to give references. It was hotly disputed and criticised by climate scientists. There is an assumed and implied attribution to human production of CO₂ yet that is never proven. Nor is it supported by empirical scientific evidence. It contradicts empirical scientific evidence.

Instead it presents a disclaimer of CSIRO's reliance on (unvalidated) computerised numerical modelling.

It is amazing that Dr. Johnson yet again implied that the warming he claimed is evidence of human CO₂ being the cause. Yet he failed to provide any logical scientific reasoning showing causation.

He again relied on corrupted ground-based temperatures as evidence of an ATMOSPHERIC warming hypothesis. The atmospheric warming was not, and is not, occurring. Why did he repeatedly make these errors during our correspondence?

Yet again Dr. Johnson makes an unsupported and false claim that contradicts empirical scientific evidence and scientific logic, quote: "*It is very likely that most of the warming over the last 60 years is due to increases in greenhouse gas emissions due to human activity*".

Thus, in one short letter he stated warming started 40 years before the influence of human CO₂ and failed to mention periods of cooling and temperature stasis during the last 60 years that contradict the core CSIRO/UN IPCC claim. He again failed to provide empirical scientific evidence of human causation.

Disturbingly, despite my many requests for evidence and despite Dr. Johnson's many responses, he failed on every occasion to provide empirical scientific evidence. When specifically advised that his references failed to provide empirical evidence of human causation Dr. Johnson was asked to identify the specific evidence he claimed that existed in his cited references. Yet on both occasions he subsequently failed to do so.

Modest cyclic warming alone does not prove human CO₂ as the cause. That human CO₂ production continued increasing after 1998 yet atmospheric temperatures fell and remained flat dismisses CSIRO's core claim about human CO₂ production.

It is baffling, amazing and deeply disturbing that CSIRO's Group Executive—Environment could make so many fundamental errors and repeatedly make false claims after these were previously drawn to his attention. How? Why?

Summary of, and conclusions from, CSIRO correspondence

Based on past achievements in many scientific fields CSIRO enjoys a fine reputation within Australia and internationally. It employs many fine people.

One of its roles is as guardian of Australia's scientific integrity and sovereignty. In the past CSIRO scrutinised overseas claims purporting to be scientific.

I wrote to Dr. Clark on February 12th, 2010 and again on March 22nd, 2010. Dr. Clark replied through Dr. Johnson in their letter dated March 25th, 2010. I replied to Dr. Johnson on the same day, March 25th, 2010 and he replied March 30th, 2010. I replied the next day, March 31, 2010 and Dr. Johnson responded later the same day, March 31st, 2010. The following year immediately after sensational, public, unfounded and unscientific claims about Brisbane's 2011 flood I wrote to Drs. Clark and Johnson on January 25th, 2011 and Dr. Johnson replied later the same day, January 25th, 2011.

As a result of Dr. Johnson's first reply on behalf of Dr. Clark I became more concerned about CSIRO's dependence on UN IPCC.

Separately in my Registered Post (with Delivery Confirmation) letter dated Monday, March 22nd, 2010 to Dr. Megan Clark I noted that CSIRO documents failed to provide any empirical scientific evidence that human CO₂ caused global warming. I again requested that she fulfil CSIRO's scientific responsibility to substantiate its claims and implied claims about global warming causation. My records reveal no response has been received from either Dr. Clark or Dr. Johnson.

Dr. Andrew Johnson's email response dated March 30, 2010 failed to address my concerns and did not identify any errors in my conclusions conveyed on March 25th, 2010.

Repeated failure to provide empirical scientific evidence for a supposedly scientific claim is baffling. Consider CSIRO's current circumstances in climate science: (1) there exists abundant empirical scientific evidence that contradicts CSIRO's core claim about human CO₂; (2) there exists extensive validated documentation of UN IPCC corruption of science yet CSIRO endorses and spreads the UN IPCC's false claims; and, (3) there exists independent evidence exposing that in climate science CSIRO has been politically corrupted and is unscientific. Thus, would it not be reasonable for me to conclude that Dr. Clark's and Dr. Johnson's repeated failure to meet my needs for empirical scientific evidence means that on the topic of climate change, CSIRO cannot be trusted?

The large number of errors, their significance and their complete skewing to one side of the debate are, for me, disturbing. Their errors continued despite my providing Drs.

Clark and Johnson with extensive information and questions raising grave doubts about CSIRO's position. My information to them included empirical scientific evidence and evidence of extensive corruption of climate science by the UN IPCC. Dr. Johnson, and presumably Dr. Clark are aware of the Inter Academy Council's (IAC) August 2010 scathing review of UN IPCC processes and procedures.

Other informed correspondents and contributors including internationally respected scientists have provided extensive evidence to CSIRO. Yet these too seem to have been ignored by CSIRO. This begs the question: have CSIRO and its Chief Executive and its Group Executive—Environment misled parliament, communities, business, other scientific organisations and the nation?

In his replies to my requests, three times Dr. Johnson has claimed evidence for human causation of claimed global warming. Three times he has failed to provide empirical scientific evidence or logical scientific reasoning for his claim. Yet three times Dr. Johnson has purported to provide such evidence and failed to do so.

Dr. Johnson's behaviour leads me to conclude that at the very least Dr. Johnson does not understand causal relationships.

If Dr. Johnson does understand causal relationships, his behaviour raises more serious questions about his actions and claims.

CSIRO's glossy public brochures, 'climate science' documents and personal correspondence reveal no evidence of human causation of global warming.

I conclude that CSIRO's Chief Executive falsely claims human CO₂ causes warming. Neither she nor her Group Executive—Environment Dr. Johnson nor CSIRO have empirical scientific evidence supporting their public claims that human CO₂ caused global warming (aka climate change). They contradict empirical scientific evidence.

There is a well known and used saying in management consulting that is borne out by my experience with, and requests of, CSIRO's executive: '*a fish rots from the head down*'.

Thus it is not surprising that CSIRO has failed to perform expected adequate due diligence on international '*scientific*' advice used by our government and nation. Further, CSIRO has not only failed to do its due diligence, it has endorsed the UN IPCC's corrupt and discredited *science*. CSIRO has continued to endorse the UN IPCC's corrupt science even after CSIRO's senior responsible executive admitted knowledge of the IAC's review that exposed the UN IPCC's processes and procedures as unscientific and unreliable.

Andrew Johnson's claim to me, quote "*This is a statistically significant climatic change and it is very unusual in the context of the past 1700 years.*" is false. It is not supported

by data nor by statistical analysis nor by the geological record and nor by human history. It contradicts empirical scientific evidence. The claimed temperature rise is less than the amount discernible by the human body. Relative to Earth's previous natural warm periods the latest period that ended in 1998 is modest. Indeed it is so slight that there is doubt it qualifies as a warm period. **Dr. Johnson's claim is unfounded, false and contradicts empirical scientific evidence.**

Despite repeatedly failing to provide scientific evidence of human causation of warming, Dr. Megan Clark has continued to repeatedly falsely publicly claim that human causation of (global) climate change is "*beyond doubt*" and "*We are seeing evidence of a changing climate (due to human CO2)*" and "*the evidence of (human caused) global warming is unquestionable*".

<http://www.abc.net.au/news/2010-03-15/csiro-chief-defends-climate-science/364032>

This false implied and stated claim from the head of the government-funded science organisation was spread widely again by the government-funded broadcaster on its ABC-Radio program 'AM'.

<http://www.abc.net.au/am/content/2010/s2845580.htm>

Why? CSIRO Chief Executive's other interests raise questions

Combined with her contradiction of empirical scientific evidence and her support for the discredited UN IPCC, Dr. Clark's other interests and connections raise serious questions.

The CSIRO Chief Executive is a former Director of Rothschilds Australia Bank. She is currently on the Advisory Board of the Bank of America Merrill Lynch. Major international banks are beneficiaries of CO2 trading. Please refer to her resume available here:

<http://www.csiro.au/people/Megan.Clark.aspx>

And:

<http://www.csiro.au/Portals/About-CSIRO/Who-we-are/Executive/MeganClark.aspx>

And:

<http://www.freestatevoice.com.au/politics/item/768-rothschild-australia-behind-the-push-for-carbon-trading>

In October 2011 Dr. Megan Clark was reported to be, *quote: "director of a Tasmanian company that purchases land for carbon sequestration."* The report stated, *quote: "It was revealed in Senate estimates today that the peak science body's chief executive Megan Clark is the director of Cradle Mountain Carbon Pty Ltd and is also on the board of Bank of America Merrill Lynch."*

Cradle Mountain Carbon Pty Ltd is a private family company that sets aside land to store carbon as part of efforts to combat climate change."

<http://www.theaustralian.com.au/national-affairs/csiro-denies-its-head-megan-clark-has-any-conflict-of-interest-over-carbon-store-role/story-fn59niix-1226170818106>

And:

http://blogs.news.com.au/heraldsun/andrewbolt/index.php/heraldsun/comments/the_head_of_the_csiro_should_not_profit_from_green_schemes/

And:

<http://www.australianclimatemadness.com/2011/10/csiro-boss-is-director-of-carbon-sequestration-company/>

Australian senator David Bushby from Tasmania showed interest in his questions during Senate Estimates Hearings:

www.conscious.com.au/docs/new/41.1_BushbyCSIROconcernsMediaRelease.pdf

Here is Dr. Clark's response to Senator Mason questioning her on Cradle Mountain Carbon Pty Ltd:

<http://parlinfo.aph.gov.au/parlInfo/search/display/display.w3p;db=COMMITTEES;id=committees%2Festimate%2F16bb4111-084d-4c58-8cae-96ecba7e7e6e%2F0002;query=Id%3A%22committees%2Festimate%2F16bb4111-084d-4c58-8cae-96ecba7e7e6e%2F0000%22>

Specifically, quote:

Senator MASON: So you are not a director of a company that purchases land for carbon sequestration?

Dr Clark : That is absolutely right. The land was purchased for the purposes of conservation. It is a weekender.

Senator MASON: So there is no potential conflict of interest or anything, because—

Dr Clark : No, there is no conflict there at all.

Senator MASON: That is your answer?

Dr Clark : Yes.”

According to Dr. Clark, Cradle Mountain Carbon Pty Ltd is for a weekender.

A separate third-party publicly available diagrammatic summary of the many roles held by CSIRO's Chief Executive reveals their possible interdependence and the potential for major conflicts of interest. It's available here:

<http://www.nocarbontax.com.au/2011/10/csiro-bosss-conflicts-of-interest/>

Please refer to Graham Williamson's correspondence with various CSIRO scientists and managers posted on The Galileo Movement's web site:

<http://www.galileomovement.com.au/docs/government/42%20Email%20from%20Graham%20to%20CSIRO,%20May,%202012.pdf>

And:

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<http://www.galileomovement.com.au/docs/government/43%20Graham%20Williamson%20&%20Kevin%20Hennessy.pdf>

Please note that CSIRO researcher Kevin Hennessy admits that the science is not settled. Other links are available here:

http://www.galileomovement.com.au/government_csiro.php

As an aside, despite the work of Senator Mason it seems that parliament provides frustratingly low accountability. The current system dominated as it is by parties mocks and bypasses the Senate's constitutional purpose. Instead, it simply drives one party to ask questions and the other to minimise damage. This is hardly conducive to openness and accountability, particularly in an era when substance is trumped by spin.

Another CSIRO scientist, Michael Dunlap reportedly advises, quote: *"the science of climate change impacts is still developing and there is little certainty of the details of change"*. Given the empirical scientific evidence of very modest warming that ended in 1998 and given doubt among scientists that significant warming exists, it seems likely that the natural environment will easily cope. Past warm periods were far warmer. (See Appendices 4, 4a and 9 under Tim Flannery's admissions on Australian kangaroos, vegetation and past severe natural climate change.) Yet CSIRO executives falsely proclaim or imply imminent catastrophe from supposedly *unusual* global warming.

Go to this link:

http://forum.weatherzone.com.au/ubbthreads.php/topics/1128026/Re_Interesting_news_articles_a

and then scroll down to this item: *"CSIRO release a new report on the likely loss of biodiversity due to climate change"* and Jared Owens' article.

CSIRO advocates and Chief spread misrepresentations of climate in media

On ABC-TV's *QandA Climate Debate* program broadcast on Thursday, April 26th, 2012 CSIRO Chief Executive Megan Clark made statements without foundation and contrary to empirical scientific evidence when she implied that temperature variation was caused by human CO₂. On the same program she implied false statements about sea level supposedly due to human CO₂.

Yet neither she nor CSIRO have any such empirical scientific evidence. Further they contradict empirical scientific evidence, sometimes wildly so. Why?

CSIRO's Chief Executive cleverly goes further to imply trustworthiness by saying, quote: *"Our belief is that, you know, a decade, maybe even two decades of sharing this information with the Australian people, I think, starts to build trust and provide information that the Australian people are desperately looking for."* I contend that her unfounded misrepresentations are destroying people's trust in CSIRO and in science.

On the same program, Dr. Megan Clark said about CSIRO's evidence on human causation of global warming, quote: *"But let's be clear, the evidence is compelling"*. Yet in her response to my request for evidence she failed to provide any empirical scientific evidence or logical scientific reasoning of causation. The references cited on her behalf and in another document cited by her, contain no empirical scientific evidence.

Later, she avoided stating the UN IPCC's own figures on human CO₂ being just 3% of Earth's annual CO₂ production. When pressed by the host she claimed small quantities

of gases can have significant chemical effects. Yet CO₂ in this context is chemically benign in the atmosphere. CO₂'s claimed effect on climate is supposedly physical and its hotly debated effect can at most be trivial and insignificant as revealed by empirical scientific evidence.

Is the strategy in replying to media questions simply to say anything? Then, if that's not accepted, simply tough it out? This strategy is used by Greg Combet and some alarmist academics.

Not only is its Chief Executive closely associated with major international banks, CSIRO is chaired by a banker:

<http://www.wakeup2thelies.com/2011/10/21/banking-on-climate-change-a-list-of-bankers-advocating-for-the-australian-carbon-tax/>

And:

<http://www.abc.net.au/news/2010-06-21/macquarie-boss-gets-csiro-top-job/874994>

And:

http://blogs.news.com.au/couriermail/andrewbolt/index.php/couriermail/comments/column_the_csiro_chairmans_yacht_no_measure_of_global_warming/

CSIRO researcher Kevin Hennessy addresses parliamentarians yet seemingly fails to mention that human effects are poorly understood.

<http://www.csiro.au/news/newsletters/SIROSCOPE/2009/March09/htm/climatechange.htm>

According to Kevin Hennessy of the CSIRO and Scott Power of the Bureau of Meteorology, quote: *"Trends in climate are evident over the Pacific as a whole, including the PCCSP region, however the extent to which these trends are attributable to natural variability and to human activities is not yet well understood."....."* *"little research has been conducted to quantify the relative importance of human-induced change and natural variability as causes of the observed trends in the PCCSP region."*

Are these further observations indicative of CSIRO's culture?

Discussing the joint CSIRO-BOM document entitled *State of the Climate 2012*, climate data analyst and UN IPCC investigator John McLean summarises CSIRO's approach, quote: *"Like previous BoM-CSIRO climate reports it showed no evidence to support its assertions, encouraged a notion that correlation amounts to proof of cause and repeated the tired mantra of "multiple lines of evidence" without stating what these were."*

<http://www.quadrant.org.au/blogs/doomed-planet/2012/04/ignoring-their-own-experts>

Climate researcher John McLean reveals that CSIRO's own scientists published papers on effects of natural factors such as El Nino and La Nina that governed Australia's climate in recent years. Yet CSIRO publicly chose to blame floods and weather

phenomena on human CO₂. He explains that required CSIRO to contradict logic and empirical scientific evidence and ignore its own scientists.

John McLean drew my attention to CSIRO's latest (2012) Marine Climate Change Report available here:

<http://www.oceanclimatechange.org.au/content/index.php/2012/home/>

and here:

http://www.oceanclimatechange.org.au/content/images/uploads/Marine_Report_Card_Australia_2012.pdf

The report is based on the implied claim that climate change is due to human production of CO₂ yet offers no evidence to support that implied assumption. John McLean advises, quote:

"It's the usual CSIRO report

- *Generally reasonable summary of observation;*
- *Unsubstantiated assertion that manmade CO₂ emissions are to blame;*
- *Reliance on models to predict future scenarios; and, importantly,*
- *Media statements and a report summary that distort the emphasis and ignore key parts of the document.*

An example of the latter is that the media statements and the "report card" poster-style summary, said that temperatures were very high off the NW coast of WA in January 2011 and implied it was due to "climate change". Read the "El Nino" section, the "Temperature" section and the "Leeuwin" section closely and we find that the high temperature in January 2011 was due to, or at least associated with, to the very strong La Nina.

The "El Nino" component has some interesting comments, although I'm not sure that CSIRO had much input. See

http://www.oceanclimatechange.org.au/content/index.php/2012/report_card_extended/category/el_nino-southern_oscillation

1. *While observed El Niño-Southern Oscillation (ENSO) variability is within the broad range of natural variability, the possibility that anthropogenic forcing has influenced ENSO cannot be ruled out." - to which I say a meteorite crashing into the CSIRO Climate Change department can't be ruled out either.*

2. *Immediately following the above ... "While the mean climate of the Pacific is expected to change, it is unclear how the amplitude or frequency of ENSO will change (if at all) over the next 100 years." - which seems to be a reasonably honest statement, albeit well buried." (End of quote)*

In this way, CSIRO is presenting facts and observational science yet without any empirical scientific evidence falsely implying attribution to human production of CO₂. In doing so it is contradicting empirical scientific evidence. CSIRO is misrepresenting science, again.

Separately, is this an example of a CSIRO scientist in Climategate emails massaging perceptions? Quoting journalist Andrew Bolt: “CSIRO alarmist Barrie Pittock tells off Climategate scientist Mike Hulme of the University of East Anglia for **not presenting material that’s scary enough for green groups:**”

http://blogs.news.com.au/heraldsun/andrewbolt/index.php/heraldsun/comments/climategate_ordering_a_better_scare_for_australia/

Graham Williamson’s email dated November 29th, 2011 to CSIRO Scientist Kevin Hennessy starts an interesting chain of correspondence available here:

www.conscious.com.au/docs/new/44_Hennessy-Williamsonemail.pdf

CSIRO’s website describes Mr. Kevin Hennessy as, quote: “*Coordinating Lead Author of the Australia and New Zealand chapter of the 2007 Intergovernmental Panel on Climate Change (IPCC) report on impacts, adaptation and vulnerability. He also plays a significant role in the Australian Climate Change Science Program and the Pacific Climate Change Science Program, which sit within CSIRO’s Climate Adaptation Flagship.*”

In his emails to Graham Williamson, Kevin Hennessey seems to indicate that evidence of warming is evidence of human causation of warming. He admits that the science is not settled and that much more work is needed. He resorts to relying on (discredited) UN IPCC reports as the basis for his claim that humans caused or are causing global warming. He skirts the issue of the body of the Inter Academy Council’s damning August 2010 report on UN IPCC processes and procedures. He has claimed that, the contribution of humans to climate change is “*poorly understood*”. He fails to address much of Graham Williamson’s compelling empirical scientific evidence and leaves many of the latter’s fundamental questions unanswered.

In response to Graham Williamson’s respectful and reasonable questions CSIRO’s Rick Stocker “*offered no explanation as to why opposing scientific evidence does not appear on their web site.*”

www.conscious.com.au/docs/new/45_EmailstoRickStockeroftheCSIRO.pdf

CSIRO offers no scientific criteria supporting its unscientific bias.

Respected finance Journalist, Terry McCrann raises many topics on CSIRO. Is CSIRO being paid cash for advertising federal government climate policy?

<http://www.theaustralian.com.au/business/opinion/treasury-and-csiro-both-have-breached-trust/story-e6frg9if-1225872732507>

Quote: “*we can’t trust the CSIRO to give us good, or even just honest, science -- as in both cases they have generally done for a good three-quarters of a century or more -- we are adrift in a sea of irrationalism.*”

For that, indeed, is what links the two failures: in each case an apparent triumph of theology over reason. First the CSIRO.

In March (2010), it joined with the Bureau of Meteorology to produce a "snapshot of the state of the climate to update Australians about how their climate has changed and what it means". Although the pamphlet had a neutral title, "State of the Climate", it was clearly designed to bring the great weight of the apparent credibility of these two

organisations to bear against, and hopefully crush, those pesky climate change sceptics.

But as one of the peskier of them, Tom Quirk -- our version of Canada's even peskier Stephen McIntyre -- discovered, there was a very curious omission in one of the CSIRO graphs. It showed the rise and rise of concentrations in the atmosphere of carbon dioxide and its fellow greenhouse gas methane. It was an almost perfect replica of the infamous (Michael) Mann Hockey Stick. After being virtually stable for 900 years, concentrations of both CO₂ and methane went almost vertical through the 20th century. But as the eagle-eyed Quirk noticed and wrote about on Quadrant Online, methane was plotted only up to 1990, while the plots for CO₂ continued to 2000. Why so, when the CSIRO measures methane concentrations and has data up to last year?

Did the answer lie in the inconvenient truth that methane concentrations have plateaued since the mid-1990s? Yet here is the CSIRO, the organisation dedicated to scientific truth, pretending -- even stating -- that they're still going up, Climategate style. This is bad enough, but just as with Treasury, real policies are built on this sort of "analysis". The first version of the so-called carbon pollution reduction scheme included farming to address the methane question. But as Quirk has shown in a peer-reviewed paper, atmospheric methane is driven by a combination of volcanos, El Ninos and pipeline (mostly dodgy old Soviet) leakage.

A second curious, and even dodgier, thing happened after Quirk's Quadrant report. CSIRO "updated" its main graph to include the more recent methane data. No admission was made and the graph's scale made it all but invisible and did not show the plateauing. Further, the CSIRO published a more detailed second graph showing what has happened in the past 30 years, as opposed to the first graph's 1000 years. But only for CO₂, despite the fact that it had exactly the same data for methane.

In short, the CSIRO is a fully signed-up member of the climate change club. It wanted to project the horror story of continually rising greenhouse gas concentrations in the atmosphere. So it simply disappeared inconvenient evidence to the contrary, in the process announcing it cannot be trusted ever again to deliver objective scientific evidence."

Former government science adviser, Thomas Barlow, quote: *"There is another, deeper truth, however, that emerges from these commercials. Ironically, the only scientist quoted is also the one person to make an overtly misleading statement.*

Alex Wonhas leads CSIRO's Energy Transformed Flagship. At the end of one of the carbon tax advertisements, he observes that "the transformation that we are about to undergo is a similar transformation to the industrial revolution". Now scientists are renowned for hyperbole. The standards of proof they use when talking about the impact of their work are never the same as the standards they use in doing their work.

But this claim takes the established double standard to an unprecedented level.

... They have used taxpayer funds to provide free publicity for a very small group of companies, presumably to the disadvantage of their competitors

...

But the real sadness lies in what these advertisements tell us about the failed and excessively cosy relationship between this government and its scientific advisers. In its blind acceptance of the scientific promise, this government tragically has succumbed to the triumph of wishful thinking over common sense."

<http://www.theaustralian.com.au/national-affairs/opinion/ads-show-cosy-cocoon-of-advisers-and-the-advised/story-e6frgd0x-1226100053289>

CSIRO misrepresents climate and science in documents for the Department of Climate Change. In doing so CSIRO is destroying its reputation earned over six decades:

<http://www.csiro.au/news/Has-Global-Warming-Stopped>

Why does CSIRO rely on corrupted ground-based temperature measurements for its supposed ATMOSPHERIC warming? Why does it avoid scientifically reliable ATMOSPHERIC temperatures?

When university inquiries into the Climategate scandal were so obviously predetermined whitewashes why did CSIRO not do its own inquiry?

Why is CSIRO ignoring the many clear signals of unscientific UN IPCC practices that CSIRO endorses and hides or ignores?

CSIRO is not, it seems, content with misrepresenting empirical scientific evidence. It seemingly wants to educate state public servants on how to confront citizens presenting empirical scientific evidence exposing CSIRO's climate misrepresentations:

http://wattsupwiththat.files.wordpress.com/2010/05/poster_paul_holper_final.pdf

Now, who are the deniers of empirical scientific evidence?

The following comments on CSIRO's 2010 survey on housing and sea level change were made in a letter to Dr. Megan Clark from a Queenslander strong on science and with successful experience in market research, quote: *"Having worked in market research I was disgusted in how hopelessly bad this survey is. It is so clearly designed to get the answers you want and to ignore the truth or reality. Anyone who disagrees will not fill this out so you are only going to get answers from those who are as gullible as the GWers are.*

It starts with an assumption that sea level will rise but this is totally at odds with reality. How can a scientific body be party to such fraud? There have been a number of media stories about how the CSIRO has to do such things in order to keep getting grant money from the government. This is so wrong for any government to put such caveats on research money. This is how the church used to control science in the old days. Can't you see how much this is destroying science and the integrity of the CSIRO?"

CSIRO publicly proclaims human-made climate change in the media without qualification yet on its website has a small footnote, quote: *“Information on this site – should never be relied on as the basis of doing or failing to do something.”* Despite this the government is pushing Australia’s first-ever open-ended, upward-ratcheting tax deliberately designed to be raised in future without compensation.

Why does a prominent daily newspaper need to resort to Freedom of Information applications to obtain taxpayer-funded research? Is the research being hidden from taxpayers who footed the cost? If so, why?

<http://www.theaustralian.com.au/national-affairs/climate/climate-change-to-mean-fewer-cyclones-and-smaller-waves-says-csiro-research/story-e6frg6xf-1226033322365>

Is CSIRO censoring publications by scientists?

<http://www.abc.net.au/news/2009-12-03/scientist-quits-over-ets-censorship/1168884>

Is CSIRO infected with a climate of bullying?

<http://www.theaustralian.com.au/news/health-science/csiro-management-caned-over-handling-of-bullying-claims/story-e6frg8y6-1226433738382>

Based on Graham Williamson’s reporting of CSIRO’s treatment of dissenting scientists, bullying seems to emanate from CSIRO’s executive level.

And:

<http://www.smh.com.au/national/whistleblowers-at-csiro-forced-out-and-bullying-rife-20120917-262hk.html>

And:

<http://www.canberratimes.com.au/act-news/csiro-management-culture-condemned-20120105-1uctw.html>

And:

<http://www.canberratimes.com.au/national/experts-praised-scientist-before-dumping-20120212-1t9i4.html>

And:

<http://www.canberratimes.com.au/opinion/editorial/making-science-redundant-20111229-1uhwd.html>

Quote: *“Internationally eminent scientists combine to write a letter critical of CSIRO management, quote:”The latest is oceanographer Trevor McDougall, dumped by CSIRO less than six months after winning an international science award for breakthrough research on seawater thermodynamics. The move has shocked international scientists who have written to Senator Evans and the CSIRO board, protesting at the dismissal of such a global leader in climate research. It’s a strongly worded letter, and the authors include top-tier talent from Germany and the United States. Scientists from the Max Planck Institute and Princeton University are among the signatories.”*

And:

“The letter accuses CSIRO’s marine and atmospheric research division of being “top heavy with an overly redundant and duplicate management bureaucracy that hinders, rather than supports, achievements of the organisation’s scientific aspirations.” It accuses CSIRO of “taking definitive steps toward mediocrity” and relinquishing its

responsibility "to provide a sound, rational and authoritative Australian voice for ocean and climate science." And it lambasts the decision to oust Dr McDougall as "a dramatic example of a management culture gone profoundly wrong."

Graham Williamson reveals that from well-documented incidents meticulously air brushed by a ducking and weaving politicised management, it's clear in his view that success in science is an occupational hazard at CSIRO.

Senators Milne and Bushby explore issues with CSIRO in Australian Senate Estimates Hearings on CSIRO:

<http://parlinfo.aph.gov.au/parlInfo/search/display/display.w3p;db=COMMITTEES;id=committees%2Festimate%2F16bb4111-084d-4c58-8cae-96ecba7e7e6e%2F0002;query=Id%3A%22committees%2Festimate%2F16bb4111-084d-4c58-8cae-96ecba7e7e6e%2F0000%22>

More sites discussing alleged CSIRO bullying include the following:

<http://victimsofcsiro.com/>

And:

<http://pitchinporkies.files.wordpress.com/2012/06/listing-of-public-information-on-csiro-4-bullying-and-intimidation-a-new-chief-executive-in-2009.pdf>

And:

<http://pitchinporkies.files.wordpress.com/2012/05/listing-of-public-information-on-csiro-2-bullying-and-intimidation-brief-history-of-the-concerns.pdf>

And:

<http://pitchinporkies.files.wordpress.com/2012/06/listing-of-public-information-on-csiro-3-bullying-and-intimidation-censorship-of-the-professional-views-of-scientists.pdf>

And:

<http://pitchinporkies.files.wordpress.com/2012/06/listing-of-public-information-on-csiro-4-bullying-and-intimidation-a-new-chief-executive-in-2009.pdf>

And:

<http://pitchinporkies.files.wordpress.com/2012/06/listing-of-public-information-on-csiro-5-bullying-and-intimidation-involuntary-separation-case-studies-of-14-senior-scientists.pdf>

And:

<http://www.sophiemirabella.com.au/Media/PortfolioMedia/MediaReleases/tabid/78/articleType/ArticleView/articleId/622/CSIRO-FAILS-ON-WORKPLACE-BULLYING.aspx>

And:

<http://victimsofcsiro.com/2012/06/15/dr-warwick-raverty-many-acts-of-bullying-and-intimidation-in-csiro/>

Questions are raised about the loss of three scientists:

<http://www.australasianscience.com.au/article/issue-januaryfebruary-2012/wonderful-world-csiro.html>

Respected journalist Terry McCrann said, quote: *"In short and in sum, our two pre-*

eminent centres of knowledge and public policy analysis across the social (Treasury) and hard sciences (CSIRO) spectrum are now literally unbelievable. It is not an attractive or an appropriate state of affairs.”

On climate, CSIRO is indeed unbelievable. Deceptively so.

4 • Analysis of *'The Science of Tackling Climate Change'* as requested

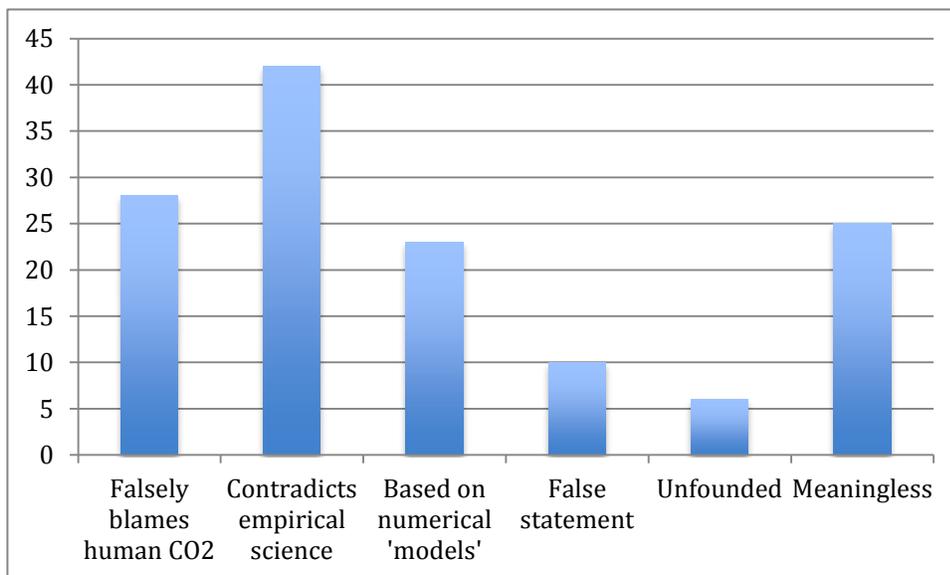
Your request, Steve, for a report on CSIRO's "*climate change scientific theory*" is with respect to climate science. Thus my review of CSIRO's glossy booklet entitled *'The Science of Tackling Climate Change'* is restricted to comments on its pages 2-11. I do not comment on CSIRO's work on alternative energy and other topics discussed in the booklet's remaining pages.

Analysis of this document reveals it contains no empirical scientific evidence or any logical scientific reasoning for the claim that human CO₂ caused global warming. The document repeatedly contradicts empirical scientific evidence and misrepresents climate, science and Nature.

Statements in *'The Science of Tackling Climate Change'* were analysed and classified into one of six categories. Although many statements could be categorised into multiple categories each CSIRO statement was assigned only one category. eg, a statement could be false, unfounded, contradict empirical scientific evidence and falsely blame human CO₂ yet was assigned to only one category.

My experience providing a management and leadership service internationally to people having widely varied education and backgrounds, reveals that data is often most effective when presented graphically for easy and rapid scrutiny, interpretation and summary.

This is the summary of CSIRO statements on pages 2-11 of its booklet entitled *'The Science of Tackling Climate Change'*.



I find it amazing that the *Foreword* by Dr. Andrew Johnson and the succeeding ten pages (numbered 2-11) contain so many misrepresentations of science and climate.

Appendix 6a presents my detailed analysis of the CSIRO document. It includes justification for each statement's categorisation. Please check and assess for yourself, here:

www.conscious.com.au/docs/new/11_appendix.pdf

<http://www.galileomovement.com.au/docs/government/6a%20Appendix%20-%20The%20Science%20of%20Tackling%20Climate%20Change.pdf>

Significantly, in the page discussing climate alarm's biggest unfounded scare—projected future sea levels—CSIRO makes 12 statements contradicting empirical scientific evidence. This was followed closely by the page on temperature and climate projections with ten contradictions of empirical scientific evidence.

CSIRO knows how to scare people. Yet it has no empirical scientific evidence of human causation and often contradicts empirical scientific evidence. How could so many misrepresentations be crammed into such short text.

If a sixteen year-old student submitted a science report similar in quality to CSIRO's glossy booklet the student would fail for absence of scientific reasoning and for contradicting empirical scientific evidence.

Submitting a financial prospectus of the standard set by CSIRO's brochure would lead to investigation by authorities. I conclude that CSIRO's report is unscientific, misleading and deceptive.

How can any significant climate statements in this CSIRO booklet be believed? It is a cocktail of falsities, contradictions and unsubstantiated conclusions based on low levels of understanding. As revealed in section 3, above, and contrary to claims by CSIRO Group Executive—Environment the list of references he provided separately for this CSIRO document contains no empirical scientific evidence supporting his core claim that human CO₂ caused/causes/will cause global warming.

5 • General Comments

My research did not uncover direct links between David Karoly and CSIRO. He is the *editor-in-chief* of the BOM's in-house journal and BOM works closely with CSIRO in preparing joint reports on climate. Many CSIRO staff have worked on UN IPCC reports and David Karoly is a prominent key official in preparing UN IPCC reports. He's linked to many CSIRO staff at this site:

<http://tome22.info/Persons/Karoly-David.html>

Graham Williamson's detailed and extensively referenced study reveals CSIRO's reports are unscientific, at best. Peter Bobroff's investigations reveal serious deficiencies. My investigation quantifies misleading misrepresentations and deceptions in CSIRO reports. John McLean analyses CSIRO reports here:

http://mclean.ch/climate/docs/EE%2017-1_o3%20McLean%20ok.pdf

Quoting McLean: *"The reports are found to be lacking in four crucial areas; by the inclusion of misleading trends, omission of relevant influences, use of poorly performing models** and, critically, unjustified claims of accuracy for their output projections. As planning tools the CSIRO model-derived forecasts are of doubtful if any value."*

** Unvalidated computerised numerical models

More of John McLean's work is available here:

http://mclean.ch/climate/global_warming.htm

Note particularly the third column.

Real science is responsible for our modern civilisation and lifestyle including many benefits we take for granted: safety, food security, sanitation, comfort, productivity, environmental responsibility, security, ease, energy reliability, life expectancy, entertainment, communication, mobility, ...

The scientific method is responsible for basic freedom springing from the enlightenment that liberated humanity from the Dark Ages. It began humanity's quest toward freedom from arbitrary control under rule of bullies and tyrants.

Empirical science is evidence-based. It transparently exposes doubts and uncertainties in current knowledge. Empirical scientific evidence depends on valid observations, corrective criticism, competing hypotheses and rigorous testing.

Empirical scientific climate data overwhelmingly reveals that there is no justification for CSIRO advocating climate alarmism. Yet CSIRO falsely promotes current climate trends as *"accelerating"*, *"unequivocal"* & *"unprecedented"* together with claims of imminent catastrophe.

The seriousness, depth and breadth of CSIRO's deceptive misrepresentations of climate and science to taxpayers and parliament raises serious questions about CSIRO 'science' in other fields.

CSIRO's support for UN IPCC reports contradicts the body of the Inter Academy Council's scathing August 2010 report. CSIRO makes unfounded public statements advocating cutting human CO₂ and contradicting empirical scientific evidence.

Appendices 7, 8, 9, 10, 11, 12, 13 and 15 reveal politically driven *science* widely and deeply infects and drives science funded by government. The infection is driven by political and personal agenda. It's severely biased against and contradicts empirical scientific evidence.

Real scientists welcome dissenting views. That is the way science progresses. Yet adherents of politically driven science deny facts, routinely suppress discussion, play word games and hide from authentic debate. Obfuscation and censorship of climate facts lead to questioning whether CSIRO is more interested in shaping public perception than presenting accurate climate science. By perpetrating a hoax and dispensing faulty research to the government, CSIRO is bringing shame to what once was a noble profession.

There is much evidence of misrepresentations and deceptions on CSIRO's climate website and in CSIRO's glossy brochures falsely purported to be scientific. As people awaken to the fact that CSIRO's integrity is trashed by its own actions trust is being broken. If this is allowed to continue, the Australian people will eventually not rely on CSIRO graphs, data or predictions in any field of research. The profound damage to CSIRO's credibility extends to science more generally. That is the real damage to science.

Using a colleague's words, has CSIRO made itself, quote: "*just another gagged parasite riding the gravy train*"?

Although negative impacts are already occurring, CSIRO's current climate deception will severely impact science and the Australian way of life in 10-20 years' time. Direct and indirect consequences of CSIRO's destruction of science are huge and impact throughout modern society. It undermines and prevents care for the environment and destroys economic well-being, the lifespring of environmental and humanitarian advancement. It increases the waste of resources. Corrupting climate science undermines our understanding of climate and weakens our ability to detect real threats from global cooling. It reduces our ability as a species to adapt. It weakens people's connection with Nature. Betraying our inherent desire to assist people in need, destroying science is antihuman.

Destroying science threatens our food production.

Unlike Ove Hoegh-Guldberg's unscientific and false pronouncements, marine biologist Walter Starck uses a scientific approach. His recent authoritative paper published by The

Australian Environmental Foundation and sent to all federal politicians illustrates how policy contradicting empirical scientific evidence is causing needless damage.

His paper is available at:

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

by clicking on its title: '*Australia's Unappreciated and Maligned Fisheries*'.

Smashing science by corrupting it to push an ideological political agenda and especially to suppress and control people destroys freedom. Destruction of science returns policy to being under the control of the loudest, most intimidating or wealthiest. This destroys scientific integrity and chokes political and other freedom.

Science has enabled humanity's ingenuity to feed more mouths than ever before. It has enabled us to have the capacity to eradicate poverty completely once remaining hurdles are overcome. These hurdles are government control in third world countries, and government control leading to sub-optimal behaviour in '*developed*' economies where there is a false perception of economic freedom despite heavy and stifling regulation governing all industry and human initiative.

When supposed guardians of Australian science become its destroyers, others follow. As appendices 7, 8, 9, 10 and 11 reveal corruption of climate *science* is rampant. Other Australian institutions have become passengers on the bandwagon of beneficiaries. Yet CSIRO is effectively their leader in acting as a taxpayer-funded advocate for government policy. The irony and deceit of CSIRO's use by the government is that taxpayer funding is being used to supposedly *justify* stealing more from taxpayers. That theft is intended to be through the open-ended upward-ratcheting carbon (dioxide) tax designed to be massively increased in the future.

Steve, in your email invitation you said, quote: "*I interviewed the Chief Executive of the CSIRO Dr. Clarke recently and she made it quite clear that they stood by their research and the data they have provided that supports the general concerns about sea levels rises, shifting climate and water data.*"

Empirical data reveals no need for concern about sea levels. The climate is not shifting other than naturally as it has always varied. Looking beyond normal cycles, on the bigger picture water is not shifting. At CSIRO it seems that the term "*their research*" refers to unvalidated erroneous computerised numerical models contradicting empirical scientific evidence and smashing the scientific method and bypassing scientific processes.

It's a disturbing step backwards for science to consider and rely on unvalidated computerised numerical models that have failed to predict observed climate behaviour. Despite this, CSIRO nonetheless goes a step beyond to falsely ascribe output from unvalidated, erroneous numerical models with the same validity as real life climate data.

In the eyes of some, the Chief Executive's senior positions with major international banks appear to compromise her role, cloud the office she holds and tarnish CSIRO's position, independence and credibility.

On climate, CSIRO fails to fulfil its function specified in the 'Science and Industry Research Act, 1949'.

http://www.austlii.edu.au/cgi-bin/download.cgi/au/legis/cth/consol_act/saira1949279

It contradicts its own 'Public Research Agency Charter'.

<http://www.csiro.au/Portals/About-CSIRO/How-we-work/Governance/Public-Research-Agency-Charter-with-the-CSIRO.aspx>

As for similar Australian and overseas government agencies, CSIRO has intimate connections with activists.

Reportedly scientists around the world are now questioning CSIRO falsities purported as science. I conclude that CSIRO's falsities are deceptive taxpayer-funded political advocacy.

<http://www.quadrant.org.au/blogs/doomed-planet/2010/05/csiro-abandons-science>

Australian geologist David Archibald, Visiting Fellow from The Institute of World Politics in Washington DC, USA is quoted as saying of CSIRO: *they have told too many lies over too many years*. He confirms in his own words: "And I'll confirm that to the end of time. They're shameless, absolutely shameless."

<http://podcasts.mrn.com.au.s3.amazonaws.com/alanjones/20120822-archibald.mp3>

Destroying CSIRO's climate science capability leaves it vulnerable to management by politically driven manipulation:

<http://www.australasianscience.com.au/article/issue-januaryfebruary-2012/wonderful-world-csiro.html>

Sadly, on the topic of climate, my conclusion is that CSIRO has become **CSIROh!**

6 • Specific Conclusions

My specific conclusions on CSIRO's climate work include the following:

CSIRO employs many fine people and in areas outside politicised aspects of climate change reportedly does much credible work.

In their responses to my requests for empirical scientific evidence for CSIRO's core claim that human CO₂ caused global warming (aka climate change) CSIRO's Chief Executive and CSIRO's Group Executive—Environment have both repeatedly failed to provide any empirical scientific evidence.

Both failed to provide any logical scientific reasoning for their unfounded core claim.

In making its core claim about human CO₂ CSIRO contradicts empirical scientific evidence.

On all four fundamental questions on global warming discussed in Appendix 4, CSIRO contradicts empirical scientific evidence.

CSIRO has no evidence of human CO₂ affecting global climate or national climate. Yet CSIRO management has falsely implied CSIRO does have such evidence.

There is no truth in CSIRO's claim that science dictates cutting production of human CO₂.

On climate CSIRO is not scientific. CSIRO is destroying science.

In its separate responses to my requests for evidence the BOM has failed to provide empirical scientific evidence, failed to provide scientific logic of causation and contradicted empirical scientific evidence. (See Appendix 7)

Dr. Johnson, CSIRO's Group Executive—Environment has failed to provide either empirical scientific evidence or scientific reasoning on three occasions. He has failed twice to refute my specific conclusion that CSIRO documents and references he provided contain neither supporting empirical scientific evidence nor supporting logical scientific reasoning.

As an organisation and within the climate field, CSIRO has repeatedly disguised scientific uncertainties; endorsed and promoted the view that scientific validity is determined by consensus or popularity; condoned, accepted and perpetuated selective funding and political or management interference in science. In doing so CSIRO contradicts empirical scientific evidence, abandons scientific truth and integrity and smashes fundamentals of science.

CSIRO scientists and many scientists worldwide admit that the level of uncertainty in climate science is high. Yet publicly CSIRO has eagerly disregarded, blithely dismissed, hidden or glossed-over uncertainty while endorsing corrupt politicised science from the IPCC, institutions dependent on government funding and activist political organisations.

It is wasting enormous resources while complicit in perpetuating politically motivated scientific inaccuracies.

CSIRO has excluded from its publications scientific evidence that disagrees with political policy while openly endorsing political agenda contrary to empirical scientific evidence.

By employing deception to misrepresent climate CSIRO reveals that in the field of climate it has no scientific case.

In the climate field, CSIRO is acting as a political advocacy. It is acted as an activist organisation. Its advice contradicting empirical scientific evidence has pushed political agenda negatively affecting energy usage, reducing Australia's international competitiveness, smashing property rights, undermining state rights and advocating global governance.

CSIRO's behaviour and advocacy supporting government political policy fail to meet community needs for integrity and openness. Given the facts above, any reasonable person would conclude that CSIRO is deceptive in misrepresenting climate, science and Nature in support of its advocacy for cutting CO₂ production.

In your invitation to provide this report, you said, quote: "As you know CSIRO had a great number of scientist contributed to the IPCC report, as Dr Clarke told the National Press Club in Canberra late 2009." I conclude that CSIRO has misled the media and through the National Press Club and media misled the nation and federal parliament. CSIRO has been actively engaged in UN IPCC misrepresentations of climate and science.

CSIRO and its executives are propagating all three major misrepresentations of climate alarm. (See Appendix 5.)

In doing so CSIRO is spreading propaganda.

It is causing widespread unfounded and needless community and personal anxiety, guilt, disruption and fear.

Like the UN IPCC, the CSIRO practices cargo-cult 'science'. CSIRO's unscientific climate reports share traits of political advocacy and political propaganda.

CSIRO is heavily involved in the UN IPCC's tainted, unscientific work that amounts to political advocacy. CSIRO has failed to do its due diligence on the UN IPCC and on UN IPCC reports. CSIRO relies on and endorses the UN IPCC's discredited work and reports. It dishonestly legitimises unscientific discredited UN IPCC reports.

CSIRO's Group Executive—Environment is aware of the Inter Academy Council's (IAC) August 2010 review of the UN IPCC. Yet CSIRO has not withdrawn support for the UN IPCC despite the body of the IAC report revealing crippling deficiencies in UN IPCC processes and procedures.

CSIRO's Group Executive—Environment has been made aware of corruption of ground-based temperature measurements in the Climatic Research Unit's (CRU) data. Yet CSIRO continues to peddle that corrupt data as the basis for its unfounded core claim of rising temperatures and its unfounded climate scares contradicting empirical scientific evidence.

In the climate field CSIRO contradicts empirical scientific evidence by subordinating it to projections from unvalidated and erroneous computerised numerical models. CSIRO has falsely implied the unvalidated numerical models are accurate when they are not. At times it has apparently misled people by not stating its projections are based on unvalidated numerical models.

By its own admissions, CSIRO's unvalidated computerised numerical models are not adequate for risk assessment. Thus one wonders why they are being used as the supposed basis of climate policy. Reliance on CSIRO is not scientific. It is not sound management. It is political.

CSIRO's unscientific reports contradict empirical scientific evidence and are misleading and deceptive.

CSIRO glossy publications on climate purport to be scientific reports yet are essentially glossy unscientific brochures supporting government policy. They are not credible scientific reports. None contain empirical scientific evidence or logical scientific reasoning as evidence of human CO₂ affecting global climate. They contain no evidentiary or logical basis for their core claim. Some 'reports' have no references. Many references are not scientifically peer-reviewed as implied. Many of the references cited by CSIRO are shared with the discredited UN IPCC.

A review of a major CSIRO 'report' (entitled *Climate Change: Science and Solution 2011*) reveals almost half its references are not scientifically peer-reviewed despite CSIRO's Chief Executive's implied claim about it being, quote: "a bridge from the peer-reviewed scientific literature to a broader audience of society while providing the depth of science that this complex issue demands and deserves". Reflecting the worldwide smashing of peer-review processes in climate science at the hands of the UN IPCC, almost one third of the CSIRO document's references are by the document's authors. The document's editors and project managers have affiliations with the scandal-plagued University of East Anglia, UN IPCC and/or the government's unscientific Climate Commission.

The authors have connections to activist groups deeply enmeshed in and falsely advocating human CO₂ as causing global warming. The document's reviewers are all

from CSIRO or its sister organisation the Bureau of Meteorology, BOM. The latter is similarly government funded and collaborates with CSIRO.

Funding of the document's underlying supposed 'research' is from:

- Department of Climate Change and Energy Efficiency;
- Bureau of Meteorology; and,
- CSIRO.

All are funded by government.

The same document is tainted by CSIRO establishing many agencies embracing and depending on its core claim. CSIRO relies on these agencies to grab government funding.

Reportedly senior current and retired CSIRO scientists together with scientists and politicians outside CSIRO reveal that CSIRO has had no independence since the 1970's.

The international and Australian scientific community is in revolt at CSIRO's destruction of climate science. In their letter prominent international scientists state, quote: "*The result has been a disturbing loss of professional and public confidence in the CSIRO's objectivity when contributing to the climate change debate.*"

CSIRO has a vested interest in promoting unfounded, unscientific, false claims that human CO₂ caused global warming.

CSIRO scientists speak at conferences overseas advocating global governance. CSIRO and some of its *scientists* are revealed as political, not scientific.

CSIRO is funded by taxpayers. Its purpose is supposedly to develop and protect science. Instead, CSIRO is tarnishing the field of climate science and destroying its credibility.

My discussions with retired senior CSIRO scientists formerly proud of CSIRO reveal that they are now publicly scathing in their condemnation of CSIRO's management.

Its Chief Executive holds, and has held, senior positions with major international banks expected to enjoy massive easy profits from CO₂ trading schemes being pushed publicly by the government and by CSIRO's Chief Executive.

Yet CSIRO's Chief Executive is required to be apolitical.

The close association of CSIRO's Chief Executive and its Chairman with international banking leave CSIRO open to claims of conflicts of interest.

CSIRO's advocacy for cutting Australian CO₂ production is based in part on per-capita CO₂ production. That cannot be supported scientifically in risk assessments. In risk assessments directed at a supposedly global problem, science should be guided instead by national CO₂ production, not per-capita.

CSIRO lacks of evidence for its position on global warming (aka climate change). CSIRO executives Dr. Megan Clark and Dr. Andrew Johnson need explain motives driving CSIRO advocating cutting production of human CO₂, pushing CO 'trading' beneficial to major international banks and advocating global governance.

As Chief Executive Dr. Megan Clark is responsible and liable for CSIRO's climate deception. The Chief Executive's first duty is to science, scientific integrity and the Australian people, not to politics or her directorship on a major international bank.

Blindly accepting and endorsing UN IPCC reports that contradict empirical scientific evidence and doing so without due diligence, CSIRO has failed to protect the sovereignty of Australian science. CSIRO failed to uphold its charter. Further, as stated publicly by retired and active CSIRO scientists, CSIRO is damaging its reputation.

In what is becoming known as the *Asian century*, derailing science will have serious negative consequences on Australian living standards and Australians' security.

CSIRO's false claims have arguably influenced public opinion and policy to the detriment of many people, communities, research institutes, state government, local councils and other groups affected by its misrepresentation of climate.

The anguish of coastal residents being stripped of their private property rights, for example, is traceable to CSIRO's advice based on unvalidated computerised numerical models of sea level contradicting empirical scientific evidence. The anguish of farmers stripped of their property rights has been enabled by CSIRO advice to federal and state governments. This has already been very costly to individuals, communities, councils and states.

Wasting resources and attention on a fabricated non-problem has diverted resources and attention from real environmental and humanitarian challenges.

Additionally, the broader associated UN Agenda 21 falsely camouflaged as *sustainability* and *biodiversity* initiatives pushed by unfounded climate alarm looms as arguably Australia's greatest threat to national sovereignty and personal freedom. That CSIRO is abetting UN Agenda 21's push for global governance and control of citizens. It is discussed further in Appendix 14.

My conclusions are offered without malice, fear or guilt. They are based on behaviours of CSIRO employees, their statements and implied statements, their publications, the context of their actions and on CSIRO's lack of any empirical scientific evidence for its politically driven advocacy to cut human CO₂ production.

CSIRO's executives are presumably intelligent, capable and well educated in scientific fields. They have been given much information and empirical scientific data contradicting their core claim about human CO₂ and identifying their errors. The nature and context of CSIRO's claims and their one-sidedness raise many questions.

I cannot know what is in the minds of CSIRO executives. Nor can I know their personal needs. I do not know their motives or their intent. I simply know that neither they nor CSIRO have empirical scientific evidence or logical scientific reasoning supporting their core claim that human CO2 is seriously and detrimentally affecting global climate and needs to be cut. I know that in making crucial false public statements CSIRO and its executives contradict empirical scientific evidence and climate data.

Given their financial interests, their statements and their behaviour I conclude that senior CSIRO executives discussed above have placed themselves in the position of being perceived as compromised. I cannot trust their statements or their intent. Their public work reveals characteristics of political advocacy, activism and propaganda.

CSIRO's deception is revealed. That creates enormous opportunities for Australia.

Robinson Davis said, quote:

"I'm always reminded of this "There is no nonsense so gross that society will not, at some time, make a doctrine of it and defend it with every weapon of communal stupidity."

Unknown source (possibly Donna Laframboise):
If we know the truth, then these guys know the truth.

Albert Einstein:

"Anyone who doesn't take truth seriously in small matters cannot be trusted in large ones either."