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Tuesday, November 17th, 2009

The Hon. Alex Chernov Chancellor 8th Floor, Raymond Priestley Building The University of Melbourne Melbourne VIC 3010

chancellor@ unimelb.edu.au

Executive Assistant: Ms Rori Kenny r.kenny@ unimelb.edu.au

Dear Mr Chernov:

Re: Formal Complaint about behaviour of University of Melbourne Professor

On Monday night, November 9th, 2009, as part of its '4 Corners' program, the ABC broadcast the following statement by Professor David Karoly, quote: 'Typically there would be one to 2,000 scientific papers published every year in the fields of climate change science contributing to the understanding of climate change science and none of those seriously contradict the conclusions of the IPCC.' Please refer to the program's transcript available at: http://www.abc.net.au/4corners/content/2009/s2737676.htm. Note: 'IPCC' refers to the United Nations' Intergovernmental Panel on Climate Change, UN IPCC.

Professor Karoly's statement is false.

I have provided Professor Karoly with the following references presenting views completely contradicting the UN IPCC's core claim that human production of carbon dioxide caused Earth's latest modest period of global warming that ended around 1998:

McLean, J D, de Freitas, C R and Carter, R M, entitled "Influence of the Southern Oscillation and tropospheric temperature". It is published by the Journal of Geophysical Research on July 23rd, 2009 in Volume 114, D14104, doi:10.1029/2008JD011637, 2009.

Michaels, P J, PhD, Editor, 2005. Shattered Consensus - The True State of Global Warming. (Rowman & Littlefield: Plymouth, UK). Containing chapters by internationally eminent climate scientists on specific topics in climate science. Includes three (3) UN IPCC scientists (one being a Lead Author) and a consultant to the UN IPCC. References 729 sources;

Singer, S F and Avery, D T, 2007. Unstoppable Global Warming - Every 1,500 Years. (Rowman & Littlefield, Plymouth, UK). Comprehensive, reader friendly book on all aspects of climate alarm. S F Singer is an internationally renowned Professor emeritus of Ecology and Environment, respected climate scientist, physicist, first director of the USA's National Weather

Satellite Service and former vice-chairman for five years of the US National Advisory Committee on Oceans and Atmospheres, member of UN IPCC panel of advisory scientists. References 534 sources;

NIPCC, Singer, S F, (Ed) 2008. Report entitled "Nature, Not Human Activity Rules the Climate". http://sepp.org/publications/NIPCC final.pdf [Accessed: June, 2009] Produced by a group of internationally eminent scientists, including scientists on the UN IPCC panel. Prepared by the Nongovernmental International Panel on Climate Change (NIPCC) 2008 as a Science and Environmental Policy Project and published by The Heartland Institute, page 24. Edited by Professor S F Singer. References to 168 sources;

Michaels, PJ and Balling, R C, 2009. Climate of Extremes - Global Warming Science They Don't Want You to Know. (Cato institute, Washington, USA). Michaels is a member of the UN IPCC and Balling a consultant to the UN IPCC. References to 278 sources and reading;

NIPCC, Singer S F, PhD and Idso, C D, PhD, (Editors) 2009. Climate Change Reconsidered. http://www.nipccreport.org/index.html [Accessed: June, 2009] The Nongovernmental International Panel on Climate Change (NIPCC) is an international panel of nongovernment scientists and scholars including UN IPCC scientists who came together to understand the causes and consequences of climate change. Unlike the UN IPCC, the NIPCC is not prevented from exploring natural causes of climate change. NIPCC scientists are able to look at evidence the UN IPCC ignores. Because the NIPCC does not work for any governments, NIPCC scientists are not biased toward the assumption that greater government activity is necessary. Had the UN IPCC been a scientific body, this is the report it would likely have produced.

My attempts to invite Professor Karoly to retract and correct his statement have been unsuccessful despite my providing overwhelming proof his statement is false. Given the nature and contents of Professor Karoly's reply to me, I feel deeply concerned about his behaviour. Given my reading of UN IPCC data on the processes by which UN IPCC reports are produced I am further concerned about Professor Karoly's involvement in the development of unfounded climate alarm and unfounded and false spreading of the notion that human activity caused Earth's latest period of modest global warming that ended around 1998. His behaviour self-evidently appears to highlight serious deficiencies in his science and ethics.

The references and readings cited in the texts to which I referred Professor Karoly contain hundreds of scientific and other references contradicting his assertion.

There is a list of 450 peer-reviewed papers that contradict or cast doubt on the UN IPCC's claims at http://www.populartechnology.net/2009/10/peer-reviewed-papers-supporting.html

The following site presents many peer-reviewed and other scientific articles contradicting the UN IPCC at: http://www.climatedepot.com/s.asp?tag=new%20study.

More reputable papers can be easily located on the internet and in a large and growing body of scientific literature in the form of books and peer-reviewed scientific papers.

It is clear that there are many, many papers published each year that contradict the UN IPCC's reports. I trust you can see that such papers are readily accessible through the internet at no cost. Others are easily available at low cost in reputable books published by internationally eminent climate scientists such as Singer, Michaels and other UN IPCC scientists.

As I offered Professor Karoly, there are other books available referencing scientific papers contradicting the UN IPCC. e.g., Plimer's 'Heaven and Earth - Global Warming: The Missing Science' cites 2,311 scientific and other references with many refuting the UN IPCC's claim.

New Zealand investigative journalist Ian Wishart has produced an outstanding book analysing global warming and climate alarm. He completely contradicts and strongly and convincingly

refutes the UN IPCC's core claim. He exposes the UN IPCC's fraudulent activities. Wishart cites 432 references including many peer-reviewed and other scientific papers.

In his reply to me, Professor Karoly states, quote: "I am aware of the peer-reviewed journal paper that you mention below, together with a small number of other peer-reviewed journal papers that seek to challenge some of the conclusions of the IPCC. I am also aware of a number of flaws in such papers and therefore do not consider that they seriously contradict the conclusions of the IPCC." Unless he has submitted his comments about these flaws to the journals for peer review, Professor Karoly's comments remain just his personal opinion.

Further, as there are un-refuted papers of significance he is effectively lying or publicly denigrating all authors who have published articles refuting the UN IPCC. This is not what one expects from an expert.

I trust you can see from the references provided above that Professor Karoly's statement, quote: 'a small number of' is false.

That Professor Karoly publicly contradicts the facts, in my opinion shows that he lacks the necessary due diligence to be classified as a scientist and/or lacks the integrity. His comment makes it clear to me that he lacks an understanding of scientific process including peer review.

As a result of my experience of Professor Karoly's behaviour, I refer you to UN IPCC data presented in outstanding objective reports by John McLean. All are readily, quickly and easily available on the internet at no cost. McLean's reports are not sensibly refuted since they simply present UN IPCC data obtained from the UN IPCC itself on its own processes for producing UN IPCC reports. The reports presenting UN IPCC data are entitled:

- 'The IPCC can't count its "expert scientists": Author and reviewer numbers are wrong'.
- 'An Analysis of the Review of the IPCC 4AR WGI Report'.
- 'Prejudiced authors, Prejudiced findings: Did the UN bias its attribution of "global warming" to humankind?'
- 'Why the IPCC Should be Disbanded'.
- 'Peer Review? What Peer Review? Failures of scrutiny in the UN's Fourth Assessment Report'.

McLean's presentation of UN IPCC data appears to vindicate my conclusion that Professor Karoly lacks an understanding of scientific process and or lacks integrity in his work and comments on climate.

My first complaint is specifically that, Professor Karoly appears to have knowingly made a false statement broadcast on '4 Corners'. There are many scientific papers seriously contradicting the UN IPCC's core claim that human activity caused Earth's latest modest global warming that ended around 1998. These papers contradict the very core of the UN IPCC's reports and claims. That is serious. Professor Karoly indirectly admits this in his response to me yet dismisses authors contradicting the UN IPCC's core claim. Further, my first complaint is that Professor Karoly refuses to publicly retract and correct his statement.

My second complaint is that Professor Karoly appears to be motivated to falsely promotes alarmist views that human activity caused global warming and he falsely promote that such warming will have catastrophic impacts. Professor Karoly appears to have fabricated and spread unfounded alarm on climate while having no supporting evidence.

My third complaint is that Professor Karoly has, without foundation, slurred well known, highly respected and internationally eminent scientists. Without substantiation and indeed without even checking some publications, Professor Karoly dismisses those publications as unscientific. Yet those publications rely on peer-reviewed scientific papers.

My fourth complaint is that after considering McLean's reports presenting UN IPCC data on UN IPCC reports, it appears Professor Karoly seems to have unethically breached UN IPCC protocols, breached commonly accepted scientific procedures and falsely claimed science supported the notion that humankind caused Earth's modest cyclical global warming.

My fifth complaint is that Professor Karoly erred seriously in inferring that scientific consensus is the arbiter of science when it is well known that facts are the arbiter of science. In doing this Professor Karoly contradicts and attempts to undermine the fundamental premise of objectivity that underpins the scientific process that has yielded enormous benefits to humanity.

I have deep reservations about other statements made by Professor Karoly on '4 Corners'. In the interests of making this a timely submission, I currently restrict my complaints to those written above.

One would think this to be an important topic in Professor Karoly's eyes. Yet his reply to my email inquiries refers to me incorrectly as 'Mark'. While I've been called far worse and although being misnamed does not bother me and is not any part of this complaint, it could reflect Professor Karoly's lack of attention to detail and reflect a predisposed level of bias in that it shows he is focussed on the outcome not the content. Given his statements and behaviour, I wonder if he is equipped to make objective comment on papers by scientists whose views differ from his.

There is no scientifically, measured data of real world observations showing human production of carbon dioxide caused Earth's modest period of global warming that ended around 1998. While the Earth has in the last six (6) decades apparently cooled, warmed and then cooled in accord with natural variation, there is no evidence of human causation. There is no evidence of unusually high temperatures. There is no evidence of an ongoing warming trend. There is no evidence of catastrophic consequences. Yet Professor Karoly continues to promote alarm - despite lack of substantiation.

Given his behaviour, I feel deeply troubled that Professor Karoly is apparently declared by the University of Melbourne to be an expert in so many diverse fields including geology, agriculture, primary health care, public health and health services, curatorial studies, cultural studies, veterinary, evolution, environment and ecology, historical studies, fauna and flora, heritage studies, marine environment and other diverse areas. I refer you to this University of Melbourne web site link

(http://www.findanexpert.unimelb.edu.au/researcher/person67077.html) and invite you to click on 'Grants & Contracts'

(http://www.findanexpert.unimelb.edu.au/researcher/person67077.html), 'Awards &

Qualifications' (http://www.findanexpert.unimelb.edu.au/researcher/person67077.html) and 'Research Classifications'

(http://www.findanexpert.unimelb.edu.au/researcher/person67077.html).

It seems Professor Karoly relies on funds from the UN IPCC and from the government to fund his activities. Professor Karoly's 'reputation' self-evidently relies on his UN IPCC activities. Professor Karoly has a lot riding on global warming being attributed to human production of carbon dioxide even though there is no measured, scientific real-world data anywhere in the world supporting that unfounded assertion. None. And despite there being an enormous quantity of rigourous scientific work proving human production of carbon dioxide did not cause Earth's most recent period of 'global warming'.

Professor Karoly is one of just three Review Editors of chapter 9 of the UN IPCC's 2007 report. That is the sole chapter attributing Earth's modest global warming to human production of carbon dioxide. That chapter and the entire UN IPCC claim rely only on projections from flawed computer models.

Those models rely on 16 climate factors with the UN IPCC itself admitting that 13 of the 16 have low levels of scientific understanding. The UN IPCC claims only one climate factor has a high level of understanding yet that claim contradicts the laws of physics. Known significant drivers of climate such as ocean-atmosphere oscillations and significant aspects of the sun's activities and emissions are omitted from the models.

Projections by the UN IPCC models over just the past ten (10) years have failed to even get the direction of temperature correct, much less the quantum. The models predicted continued warming, yet temperatures have fallen. Despite these significant discrepancies, Professor Karoly is an advocate of models. It seems his reputation is clinging to his models.

I am reliably advised that when Professor Karoly was a co-ordinating Lead Author for the pivotal chapter of the Third IPCC Assessment Report, (2001) i.e., the report that blamed human activity for warming, he permitted the authors to give the impression that models were accurate. Yet this was despite it being shown in figure 1 of chapter 6 (i.e. Fig 6.1), as well as in the Summary for Policy Makers, that 8 of the 12 listed climate factors had a "Very Low" Level of Scientific Understanding. Can Professor Karoly explain how accurate climate models can be created when many factors are poorly understood?

I am further advised that UN IPCC scientist Dr Vincent Gray, in his review comments to the IPCC Fourth Assessment Report (AR 4) (2007) chapter 9, found that he was repeating the justification for his comments so many times that he ceased writing the same comment in full and simply referred to his earlier comments. How, then does Professor Karoly justify, in his role as one of just three (3) UN IPCC Review Editors for the chapter, the UN IPCC's response to those comments with "no justification provided"?

Thus Professor Karoly was a Co-ordinating Lead Author of the chapter attributing global warming to human causation (without scientifically measured real-world data) in the UN IPCC's 2001 report. And then a Review Editor of the attributing chapter in the following UN IPCC report (2007) that relied to some unspecified extent on the preceding report in 2001.

It seems that Professor Karoly's work was pivotal to fabricating, promoting and sustaining the UN IPCC's unsubstantiated and unfounded conclusion that human production of carbon dioxide catastrophically warmed the planet. Yet he is now exposed by his own statements publicly fabricating and spreading falsities. I cannot rely on this man's statements. His behaviour further and completely discredits the UN IPCC's core claims in its 2001 and 2007 reports.

While Professor Karoly may be an expert in a diverse range of topics as claimed by the university, his public statement and his communication create impressions of unprofessionalism and lack of ethics. His approach my be polluting many scientific and social fields.

In researching for this complaint I came across the following at: http://www.earthsci.unimelb.edu.au/undergrad/ From that university site I quote: "Atmospheric Scientists/Oceanographers can work in the fastest growing area in the Earth Sciences: climate". The word 'climate' is a hyperlink that takes readers directly to the UN IPCC Home Page. Yet the UN IPCC is an organisation whose charter restricts the UN IPCC's purpose to trying to prove humanity causes global warming. Even Australia's Minister for Climate Change acknowledges that the UN IPCC, quote, "does not undertake independent research but synthesises literature". The UN IPCC is not a scientific body and there is a large, substantial and growing body of solid evidence exposing that the UN IPCC is not scientific, it is political. Nor is it a body focussed on climate, but merely on one tiny aspect of climate, human causation of climate change.

The link provided by the university's School of Earth Sciences seems to indicate considerable bias has crept into Earth Sciences at The University of Melbourne.

In that Professor Karoly is mentoring future climate scientists, do his comments constitute

The following example defies logic. It is taken from an ABC site entitled 'Unleashed' at: http://www.abc.net.au/unleashed/stories/s2323407.htm In those comments by Professor Karoly, he addresses the following statement: 'Temperature increases from ice ages to interglacial periods occur before increases in carbon dioxide, so carbon dioxide increases don't cause warming', by saying, quote: "This is another false conclusion. Temperature increases from ice ages to interglacial warm periods over the last half million years are initiated by variations in the Earth's orbit around the Sun, leading to changes in the amount of sunlight in summer at high latitudes."

He continues, quote: "These temperature increases are followed by increases in atmospheric concentrations of carbon dioxide, as the warmer ocean waters lose some dissolved carbon dioxide. However, the warmth of interglacial periods is only possible with the warming influence of the carbon dioxide increases, which amplifies the initial warming."

In writing the second paragraph, Professor Karoly seems to be ignoring the first paragraph and nonetheless blames carbon dioxide. His conclusion is nonsensical.

His conclusion itself erodes the UN IPCC's core claim that human activity caused Earth's latest period of global warming that ended around 1998.

Further, his conclusion contradicts the laws of physics and extensive scientific (geological) evidence showing no correlation at all between Earth's past warmer and cooler periods and atmospheric carbon dioxide levels.

Professor Karoly's statement on '4 Corners' is clearly false yet was broadcast publicly and could be significant in this week's parliamentary debate. Given Professor Karoly's failure to retract and correct his statement, and given the UN IPCC data on UN IPCC processes as provided by John McLean's outstanding objective reports, I will copy this formal complaint to members of parliament and reputable journalists. The topic of global warming is a matter of the national interest and I'm confident you can appreciate that Professor Karoly's unfounded statement could mislead members of parliament during a tight schedule of debating relevant legislation.

Proclaiming their work for the UN IPCC has built some scientists' reputations. That brought credibility to some universities. Understandably though, as the myth of human causation of 'global warming' is increasingly being exposed world-wide, association with the UN IPCC is turning from a source of pride to a source of shame. I request the University of Melbourne thoroughly and objectively investigate this matter using independent external investigators. Such investigators need to have credibility among the ranks of people supporting the core claim of the UN IPCC and thousands of scientists contradicting the UN IPCC's core claim.

Sadly, as a result of Professor Karoly's activities, it is now the responsibility of The University of Melbourne to demonstrate it works, researches and publishes ethically.

Accompanying and included with this complaint are the following:

- copies of recent e-mail correspondence with Professor Karoly
- document entitled UN IPCC Science Scrutinised. I hope my summary is of assistance to you.

As a member of humanity I feel upset and annoyed that Professor Karoly has spread and continues to spread unfounded alarm and triggered unsubstantiated guilt and fear in humanity and misled members of parliament. His comments reflect poorly on the University of Melbourne and that esteemed body's scientists.

Given Professor Karoly's apparent vested interest in promoting alarm, it appears Professor Karoly was motivated by these vested interests.

The basis for my complaint is that Professor Karoly spread a falsity that, given his position, he should have known to be a falsity. He compounded the falsity in his attempted justification by fabricating more falsities.

Having read widely on the science of global warming, particularly the work of internationally eminent climate scientists and environmental and ecology scientists I am not at all worried about Earth's climate. Having experienced Professor Karoly's behaviour first hand I am worried about the intellectual climate driving unfounded climate alarm.

A paper copy of this complaint is being mailed to you by Registered Post. I look forward to your university independently assessing my complaint and rectifying Professor Karoly's errors and falsities. I look forward to the university reinforcing its commitment to scientific rigour and solid ethical standards.

Yours sincerely,

Malcolm Roberts BE (Hons), MBA (Chicago) Fellow AICD, MAIM, MAusIMM, MAME (USA), MIMM (UK), Fellow ASQ (USA, Aust)

Note: I receive no remuneration for my entirely voluntary work exposing climate alarm falsities. Accompanying is my declaration of personal interests that was provided to all federal MP's in June, 2009.

cc

Vice- Chancellor: Professor Glyn Davis, <u>vc@ unimelb.edu.au</u> Professor David Karoly, <u>dkaroly@unimelb.edu.au</u> Members of Parliament '4 Corners' Producer, <u>Buckfield.Lin@abc.net.au</u>

Accompanying:

- Declaration of personal interests
- Copy of e-mail correspondence with Professor Karoly six (6) e-mails. This is a PDF document copied and pasted from actual e-mails. If requested I can forward original e-mails
- Copy of document entitled UN IPCC Science Scrutinised