Vale - Professor Bob Carter



1942 - 2016

Professor Bob Carter was a lion of Australian and international geoscience and a highly regarded expert on current climate issues, and Jennifer Mahorasy's thoughtful and personal tribute to him (The Australian 23.1.16) was most welcome. Bob Carter epitomized the true scientist – belief in the scientific method, belief in observable facts, belief in the primacy of science before politics, and a core belief derived from his geological training that what passes for weather and climate today has been experienced and documented many times over for millions of years of Earth's history.

Two articles in The Australian of 22.1.16 may have attracted the ire of Professor Carter. One announced that 2015 was the 'hottest year ever', which is a highly contentious claim given that the basic temperature data for land and ocean has been manipulated, corrupted and tortured by government agencies to the point where it is hardly data at all. It comes at a time when from 1979 accurate satellite measurements of the troposphere above us is show only neutral trends or no significant warming. These same agencies routinely and unashamedly alter the temperature data of various countries to create warming trends out of neutral or cooling trends, with Iceland and Paraguay as examples. Carter would call this politics, not science.

"Science must always trump make believe". – precisely the message that Bob Carter would have given about much of the misguided, exaggerated, model-driven pseudoscience conducted as a political crusade by the climate alarmism movement.

G M Derrick 53 Lilly Street Sherwood, Qld., 4075 Science lost a champion and we lost a friend.

Respected climatologist Bob Carter has died at 74 years of age following a sudden heart attack. Services will likely be next Monday in his hometown of Townsville, Australia. We send our deepest sympathies to his family and friends.

Bob Carter worked in paleoclimatology, the study of past climate. His knowledge in this field informed his conclusion that scientific data does not support the UN's claims of catastrophic man-made global warming.

Bob appears prominently in CFACT's film *Climate Hustle* which is now being prepared for theatre showings and home video distribution. Last month CFACT flew Bob to Paris for the film's premiere and to participate in a science briefing. You can see him celebrating with us front and centre in this picture.

Marc Morano posted this at <u>Climate Depot</u>: "Bob was a man of great courage, intellect and wit. I am deeply saddened by his passing. He easily seemed a decade younger than his 74 years with his youthful looks and energy level. The world of science has lost a true champion. I first met Bob when I invited him to speak at the U.S. Senate



Environment & Public Works Committee hearing on climate in December 2006. Bob's full 2006 testimony is here. I was in contact with Bob over the years, seeking analysis, quotes and of course he is featured prominently in the upcoming film Climate Hustle. Bob was in Paris decked out in his tux for the Paris premiere of the film during the UN climate summit.

Bob was amazing in Paris, good humoured and adeptly handling the media and protesters. My thoughts and prayers go out to his wife Anne and his family and friends. He will be sorely missed."

In 2010, then Czech President Vaclav Klaus wrote a fitting tribute to Bob titled, "Thank heavens for Bob Carter."

We do thank God for Bob.

We will miss him terribly.

David Rothbard

Celebrated climate blogger Jo Nova recalls Bob as a person, his successes and how he wasn't popular with Julia Gillard or Tim Flannery

http://joannenova.com.au/2016/01/bob-carter-a-great-man-gone-far-too-soon/

Professor Bob Carter comments on an anti-CO2 demonstration

https://www.youtube.com/watch?v=FBg502jgpE0

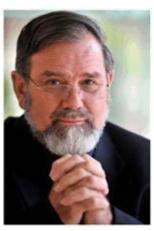


Professor Bob Carter - a great intellect, leading advocate and wonderful human being

Here at Mannkal we were deeply saddened at the passing of Professor Bob Carter earlier this week.

Bob was a long-standing friend of Mannkal and even held the Perth launch for his magnificent book, *Taxing Air*, in our office. You can purchase your own copy <u>HERE</u>.

Bob earned his Honours B.Sc in Geology and his Ph.D. in Palaeontology. An Honorary Fellow of the Royal Society of New Zealand and winner of the Outstanding Research Career Award of the Geological Society of New Zealand, he authored over 100 academic research papers in the fields of palaeontology, geology, marine science and climate change. His positions included Director of the Marine Geophysical Laboratory at James Cook University and Director of the Australian Office of the Ocean Drilling Program, but it was on the subject of climate change that he became one of the leading voices in the world.



Bob referred to himself as a "climate rationalist", emphasising the importance of the scientific method. As he wrote for the Institute of Public Affairs in 2003, "To the extent that it is possible for any human endeavour to be so, science is value-free. Science is a way of attempting to understand the world in which live from a rational point of view, based on observation, experiment and tested theory. Irritatingly, especially for governments, science does not operate by consensus and it is often best progressed by mavericks. The alternative to a scientific approach is one based on superstition, phobia, religion or politics."

Bob could eloquently describe, for audiences ranging from town hall meetings to Parliamentary committees, how modern temperatures are not unduly warm, how levels of carbon dioxide are currently low in the context of the planet's history and how the "warming" effect of CO2 suffers diminishing returns - that is, as more CO2 enters the atmosphere, the less effect it has. Bob never resiled from calling out the lies and academic failures of the climate campaigners as he was first and foremost a scientist, presenting facts based on researched evidence, and his passion for imparting knowledge was clear to all.

As Bob pointed out, 99.55% of the greenhouse effect has nothing to do with carbon dioxide emissions caused by humans, and the addition of 50 ppm of CO2 between 1981 and 2010 fertilised an 11% increase in plant cover.

Bob was one of those rare individuals who combined a passion for informed science with a rare ability to communicate - all while maintaining a sunny disposition. Despite the spiteful nature of the attacks he endured from climate-change campaigners, he was not one to be cowed, nor was he angered - his enthusiasm for sharing scientific learning was as enduring as his cheerful demeanour.

He will be sorely missed.

Paul McCarthy CEO

More on Bob Carter

The man himself, on Youtube: (climate demonstrators) "are railing against the modern world"

https://www.youtube.com/watch?v=FBg502jgpE0

The Heartland Institute has collated some of Bob's most entertaining public comments:

https://www.heartland.org/robert-m-carter

John Roskam of The Institute of Public Affairs shares how Bob educated him on climate issues and recalls how angry *The Guardian* was when Bob dared to present "the other side" of the climate debate, with facts and figures, to a Parliamentary committee.

http://ipa.org.au/news/3413/celebrating-the-achievements-of-professor-bob-carter:-1942---2016

Dr Jennifer Marohasy, founder of the Climate Modelling Laboratory Please click here