

PRESS RELEASE ABOUT A NEW BOOK TO AAP REUTERS. February 24th 2016. 10.30 am.
MIRRORS AND MAZES: A GUIDE THROUGH THE CLIMATE DEBATE.
AUTHOR: DR HOWARD THOMAS BRADY.
PUBLISHED BY MIRRORS AND MAZES, CANBERRA 2016, 175 PP.

THE NEW BOOK ASKS US TO RETHINK THE CLIMATE DEBATE AND LOOK AT THE DATA.

The book examines the data behind questions we are all asking. Is sea level rising? Are storms really getting worse? How good are the climate models? How much are the ice caps melting? How is temperature rising? The book is a go-to summary of the climate debate. Dr Howard Brady spent a decade in Antarctic research, went into the business world of oil and gas, and in the last decade returned to research to write this book. For 5 years he was an Honorary Associate of Macquarie University. In 2011, Dr Brady received the Alumnus Scientist of the Year Award from Northern Illinois University for his contributions to climate research and to the community.

Despite his oil and gas experience, Dr Brady views the long-term increasing use of coal, oil and gas as unsustainable, and the development of Renewable Energy Technology as a most important critical challenge of the 21st Century. However, Dr Brady views the large-scale installation of infant technologies as also unsustainable. He criticises the ‘ego’ of politicians who decide to install expensive infant technology on an industrial scale with subsidies that balloon national debt, when, at the same time, they will not commit large monies to research **economical** Renewable Energy Technology.

THERE ARE MANY CONTROVERSIAL STATEMENTS BACKED UP BY DATA.

SEVERE WEATHER (No increase in storm frequency and storm severity as carbon dioxide levels rise).

‘The most incredible aspect of the recent climate debate is that many people who have made misleading statements about the frequency of severe weather events are intelligent, even famous people who have become gullible robotic lemmings; just repeating the statements of others.’ Page 54.

Dr Brady shows there is increased storm damage because there are MORE PEOPLE and MORE INFRASTRUCTURE. Data from the worldwide *Wind Intensity Index* – the highest winds around the world every 6 hours - show no increasing trends in the frequency and the severity of major storms.

NO LONG-TERM ACCELERATION OF SEA LEVEL (US Army Corps of Engineers research).

‘Given the satellite problems, it is bizarre to have high confidence in the rising exponential sea level scenarios in IPCC documents and to describe them as the best fit (most likely) type curves for the next 100 years....Such terms infer that these projections have an empirical basis and reflect the way that sea level is actually behaving;...’ Page 60.

Dr Brady highlights the fact that NASA wants to replace the present ‘shonky’ satellite system (not accurate enough) with a new system called GRASP. Dr Brady questions why should we corrupt solid data from say the Fort Denison tide gauge (a sea level rise less than 7 cm/100 years during the last century) by adjusting it to 30 cm/100 years due to nearby questionable data generated by a satellite NASA wants to replace?

IMPORTANT THEMES THROUGHOUT THE BOOK ARE:

- Historical patterns based on observations are more important than computer models full of assumptions.
- Computer models:
 - were tuned to the strong warming period between 1975 and 1998, but they did not predict temperature pauses late in the 19th Century or after the Second World War. Their results are pre-tuned according to scientific assumptions.
 - wrongly predict a high rate of sea level rise for the 21st Century, at odds with the trends seen worldwide from reliable tide gauges.
 - are driving the development plans of coastal Councils when each Council should firstly research how its local coastline behaves. There can be no uniform coastal policy over long coastlines.
 - have so exaggerated the greenhouse effect of carbon dioxide that they have whitewashed and downplayed the central figure in the climate system – THE SUN.
- The possibility of future global cooling has been ignored by the IPCC even though the earth has had cooling events when carbon dioxide levels were many times higher than today.
- In models used by the IPCC, clouds and water vapour triple the greenhouse effect of carbon dioxide. If this very complex assumption is wrong, the whole climate system edifice used by the IPCC crashes.

IN AUSTRALIA THE BOOK IS AVAILABLE NOW AND CAN BE PURCHASED FOR \$20.00 FROM THE WEBSITE <http://www.mirrorsandmazes.com.au>

OVERSEAS THE BOOK IS PRINTED AND DISTRIBUTED BY AMAZON IN THE NORTH AMERICA, UK, AND EUROPE IN THE CURRENCIES OF THOSE COUNTRIES.

**FOR MORE INFORMATION VISIT THE WEBSITE <http://www.mirrorsandmazes.com.au>.
THE AUTHOR IS AVAILABLE FOR COMMENT: mirrorsandmazes@gmail.com**

ADDITIONAL MATERIAL OF INTEREST

THE CHURCH IS OUT OF TOUCH BACKING THE IPCC CARBON REDUCTION PROGRAMS.

'What good will this grandstanding achieve without adequate alternative energy replacement technology? If simplistic religious arguments are followed to the letter, the poor will be disadvantaged, third world development will be set back for years, and the religious enthusiast will cause the opposite of what was probably intended.' Page 158.

Dr Brady, now married with 4 children, was a Catholic priest scientist for many years. He does not question humankind's responsibility to care for the environment, but criticizes the Church getting involved in details of the climate debate when consensus is never the answer to a scientific problem. The Catholic Church got science wrong with Galileo, and is making the same mistake by backing decisions based on debatable climate models used by the IPCC.

MANY ACADEMICS ARE STIFLING THE RESEARCH OF OTHER SCIENTISTS AND THEIR RIGHT OF ACADEMIC FREEDOM.

'There is now a New Inquisition presided over, not by Bishops, but by a clique of scientists who have given themselves the right of trial to put scientific heretics to the stake. The new torture methods are not the stake or the rack, but the denial of promotion, the manipulation of the media to denigrate, and the refusal to employ. Indeed, efforts to stop such scientists publishing in scientific periodicals have extended to controlling the editorial committees of many well-known periodicals. This is the modern equivalent of the Spanish Inquisition's Burning of the Books.' Page 161.

PICTURES OF DRAMATIC CHANGE IN SOME POLAR AREAS ARE NO BIG DEAL

'To some extent we have been conned by our new awareness of the climate in the polar and high altitude regions. We can easily travel to the high latitudes and we are suddenly aware of the dramatic changes that are occurring in those regions in terms of glacial retreat, vegetation change, annual changes in pack ice cover and variations in ice sheet thickness. In September 2015 President Obama had his photo taken near a retreating Alaskan glacier, and used this image to tell the whole world it is on the verge of catastrophic change. Obama did not tell the world that these regions have always been vulnerable to the slightest changes in climate.' Page 160.

'The latest NASA figures for Antarctica indicate there has been no net contribution to world sea level rise this Century as the growth of the East Antarctic Ice Sheet has more than compensated the ice losses from the West Antarctic Ice Sheet. The balance to ice losses has been increased snowfall over the much larger East Antarctic Ice Sheet. (Zwally, 2015)'.Page 84.

Dr Brady points out that it is now easy to visit polar regions and see how sensitive these areas are to any climate change. But this new knowledge is misleading. That has always been the case. The tropics and mid-latitudes are not as sensitive to climate change. There would have been dramatic changes in the Middle Ages when the Vikings had farms in the warm medieval climate of Greenland; we were not there to describe them!

GLOBAL WARMING HAS NOT BEEN IN STEP WITH THE CONTINUAL RISE IN CARBON DIOXIDE LEVELS

'The forecasted rising temperature graphs, used by the IPCC, stem from the high Equilibrium Climate Sensitivity Index used in many climate models. Through this index water vapour and clouds triple the normal warming greenhouse effect due to doubling carbon dioxide levels. Yet, in the last 150 years, increasing greenhouse levels have not over-ridden a natural stepwise warming pattern; nor steepened the warming gradient in three warming periods; nor accelerated sea level rise; nor increased the overall frequency of severe weather. Hence, their effect is properly represented by a decreasing, not increasing, exponential curve.' Page 153.

'If carbon dioxide is the main driver of recent climate change, why is it that in over 70 of the past 155 years average global temperatures moved sideways as carbon dioxide levels rose?' Page 15

Dr Brady points out that carbon dioxide and temperature are often out of step. In the IPCC models, since water vapour and clouds triple the effect of carbon dioxide, Dr Brady laments the fact that most commentators do not explain that the climate debate is more a debate about water vapour and clouds than carbon dioxide!

SOME FAMOUS ENVIRONMENTALISTS HAVE CHANGED THEIR MIND

'The latest temperature pause for 17 years is Earth's non-linear climate message to the scientific community. Scientists are now in a very difficult situation. Do they revise their ideas, as John Lovelock has honestly done, or try to save face and maintain the rage? Some scientific digging has led to arguments that the temperature pause in the first decade of the 21st Century is not a pause. Further digging has resulted in global warming suddenly being termed climate change; a sleight of hand way to imply that the reverse is true and that any climate change is somehow related to global warming even if it is global cooling. Carbon dioxide, the very gas on which the whole biosphere depends, has been labelled a poison!' Page 164.

AS LOVELOCK COMMENTS - 'The problem is we don't know what the climate is doing. We thought we knew 20 years ago. That led to some alarmist books – mine included because it looked clear-cut, but it hasn't happened. The climate is doing its usual tricks. There's nothing much really happening yet. We were supposed to be halfway toward a frying world by now. The world has not warmed up very much since the millennium. Twelve years is a reasonable time ... it (the temperature) has stayed almost constant, whereas it should have been rising – carbon dioxide is rising, no question about that.' (Lovelock, 2014). Page 10.

Dr Brady points out that James Lovelock, founder of the Gaia hypothesis on the interconnectivity of all living and material things, has looked at the data and changed his mind. Patrick Moore, one of the early founders of Greenpeace, is another. Environmentalist Professor David Bellamy is another. Dr Brady is of the view that the scientific community needs a cold shock to wake up to itself and then the charade of a simple linear carbon dioxide global warming model will be consigned to the model garbage dump. END RELEASE.