



Science Teachers for Climate Awareness

A Workshop for Science Teachers Monday 2nd April 2012

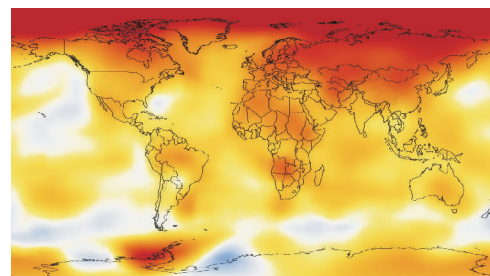


"I'm frustrated, as are many of my colleagues, that 30 years after the US National Academy of Sciences issued a strong warning on CO₂ warming, the full urgency of this problem hasn't dawned on politicians and the general public." Stefan Rahmstorf, Potsdam Institute for Climate Impact Research, Germany

THE SCIENTISTS NEED OUR HELP!

As science teachers we are the one group in the community who can help to bring this critical message from the scientists to the general public – and hopefully, through them, to the politicians. We can not leave it either to the scientists alone or to the 'activists'.

"The climate-research community would do well to use a diverse set of voices when communicating with policy-makers and the public."



Temperature anomalies 2006-2009 compared to 20th century

Climate of suspicion Editorial, Nature, January 2010 **nature**

What better 'diverse set of voices' than science teachers?

The **Australian Institute of Physics (AIP) Education Committee (Vic)**, invite you to participate in a Climate Change Workshop the aim of which is to help and encourage science teachers to speak to the community about the need for urgent action on curbing greenhouse gas emissions.

Workshop Details

Monday 2nd April 2012, 9:00 am to ~3:00 pm

At Kew High School, High St, Kew

Cost: FREE (Including lunch)

To Register: PLEASE EMAIL US AT scitca@optusnet.com.au



Graeme Pearman

Neville Nicholls

Peter Seligman

The program will include presentations from three key climate and sustainable energy scientists:

Dr. Graeme Pearman, Chief of the CSIRO Division of Atmospheric Research from 1992 to 2002.

Prof. Neville Nicholls ARC Professorial Fellow, Regional Climate Group, Lead Author IPCC

Dr. Peter Seligman Melbourne Energy Institute, Author, *Australian Sustainable Energy by the numbers*.

Each presentation will be followed by time for questions and discussion.

PROGRAM: (TBC)

- 9:00 Registration and chat
- 9:30 - 10:30 **Dr Graeme Pearman:** Climate Change - Science, Society and Us
- 10:30 - 11:00 Questions and Discussion
- 11:00 Morning tea and further discussions
- 11:30 - 12:30 **Prof Neville Nicholls:** Changes in Weather and Climate Extremes
- 12:30 - 1:00 Questions and Discussion
- 1:00 - 1:40 Lunch and discussion
- 1:40 - 2:40 **Dr Peter Seligman:** A Sustainable Energy Plan for Australia
- 2:40 - 3:15 Questions and Discussion