



1 MARCH 2010

# 51st Annual Bennett Lecture

## CLIMATE CHANGE LESSONS FROM A WARM WORLD: A history of Pliocene climate research and the United States Geological Survey PRISM paleoclimate project

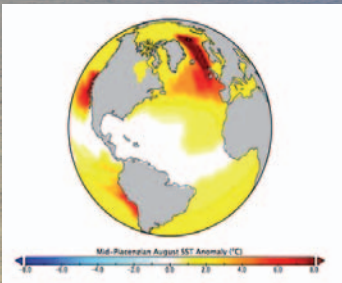
The Pliocene is a natural laboratory for the study and analysis of global warming. Some 20 years of focused research is leading to the production of computer-based reconstructions of Pliocene global environmental conditions. The historical development of the **USGS Pliocene Research, Interpretation and Synoptic Mapping (PRISM) Project** closely parallels our understanding of Pliocene climate and contains lessons applicable to any palaeoclimate reconstruction as well as to future climate projections.

**Dr Harry J. Dowsett**

Leader of the PRISM paleoclimate project at the USGS

**6.00pm Rattray Lecture Theatre**

Preceded in the Geology Department by activities for school groups from 4.00pm and refreshments for all from 5.30pm



All welcome

Entry by ticket only

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