



Meteorology Seminar

Title: Ice Ages, Carbon and Climate

Speaker: Prof Andrew Fowler

Date: Thu 16th February 2012 at 2:15PM

Location: Mathematical Sciences Seminar Room (Ag 1.01)

Abstract: We argue that, while Milankovitch variations in solar radiation undoubtedly have a major influence on the timing of the Quaternary ice ages, they are incidental to their underlying causes. Based on observations of the significance of CO₂, we propose a simple energy balance type model which has the ability to explain the underlying oscillatory nature of ice ages.

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