

## DEPARTMENT OF GEOLOGY

School of Natural Sciences

## TRINITY COLLEGE

Dublin 2, Ireland

TELEPHONE: 353-1-8961074 FAX: 353-1-6711199 EMAIL: <u>earth@tcd.ie</u>

WEBSITE: <a href="http://www.tcd.ie/Geology/">http://www.tcd.ie/Geology/</a>

## Geology Department lunchtime seminar (Brown Bag) list Michaelmas term 2009

2<sup>nd</sup> October Dr Stephen Gallagher (University of Melbourne)

Unlocking secrets of Indo-Pacific oceanic & tectonic history using

microfossils

16<sup>th</sup> October Dr Stephen Jones (University of Birmingham)

Temporal variation in Iceland Plume flow: New joint geochemical /

geophysical constraints

22<sup>nd</sup> October\*\* Dr Andy Ridgwell (University of Bristol)

(Provisional title) Glacial-interglacial perturbations in the global

carbon cycle

30<sup>th</sup> October Maja Stanislawska (Trinity College Dublin)

The challenges of isotopic dating of sedimentation in the Shannon

Basin of Western Ireland

6<sup>th</sup> November John O'Sullivan (Providence Resources)

21st Century Oil & Gas Geologist – Return of the King

 $13^{th}$  November T.B.A.

19<sup>th</sup> November\*\*Dr Rodrigo Caballero (University College Dublin)

Climate dynamics of the Eocene supergreenhouse

27<sup>th</sup> November Prof. Tom Johnson (University of Minnesota)

Results from the Lake Malawi Drilling Project: A 150,000-year record of aridity and temperature from the East African tropics

4<sup>th</sup> December Dr Peter Haughton (University College Dublin)

The greywacke paradox - clays, turbulence and turbidites

Tea and coffee are provided, feel free to bring a sandwich. All lectures are in M4 in the Museum Building on Fridays at 1 pm, with the exception of the two dates suffixed with asterisks. There are in the Main Geological laboratory in the Museum Building on Thursdays at 1 pm.