



DEPARTMENT OF GEOLOGY  
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## **Lunchtime seminar list Hilary term 2012 (first six weeks)**

- 16<sup>th</sup> January      Igneous Petrology Interviews
- 27<sup>th</sup> January      Dr Shane Tyrrell (University College Dublin)  
*The Pb isotopic composition of detrital K-feldspar: insights into provenance, palaeodrainage and sedimentary processes*
- 3<sup>rd</sup> February      Prof. Sumit Chakraborty (Ruhr University Bochum)  
*How long do geological processes last? -The long and the short of it*  
(Mineralogical Society of America 2011-12 Distinguished Lecturer)
- 10<sup>th</sup> February      Michael Babechuk (Laurentian University)  
*Basalt chemical weathering: quantifying major element trends with examples from the modern and ancient rock record*
- 17<sup>th</sup> February – 55<sup>th</sup> Irish Geological Research Meeting, School of Biological, Earth  
19<sup>th</sup> February      & Environmental Science, University College Cork
- 24<sup>th</sup> February      Prof. Balz Kamber (Trinity College Dublin)  
*The geology of the Sudbury Impact Structure and its relevance for the Hadean Earth*

Tea and coffee are provided, feel free to bring a sandwich. All lectures are in M4 in the Museum Building at 1 pm.