

**Trinity Geology Seminars  
Michaelmas Term 2024**

*Seminars will be held on Fridays 3-4 pm in Room M4, Museum Building, Trinity College Dublin.*

*For queries, speaker suggestions or any other feedback, contact Matthias Sinnesael (sinnesam@tcd.ie). If you would like to meet with the speaker, please contact the host.*

**13th September (Fri)** – No seminar, field courses.

**20th September (Fri)** – **Sverre Planke** (ECORD Distinguished Lecturer) – Oslo University  
*“Drilling volcanic rifted margins to understand large igneous provinces and associated global warming”* – HOST: G. Dickens

**27th September (Fri)** – **Simon Craggs** – SRK Consulting  
*“Structural methodologies for resolving ore geometry in complexly deformed deposits”* – HOST: S. McClenaghan

**4th October (Fri)** – **Frits Hilgen** (Visiting Professor Award) – Utrecht University  
*“Milankovitch cycles: Building our time scale, understanding climate change and feedback to astronomy”* – HOST: M. Ruhl

**11th October (Fri)** – **Trinity Geology Postgraduates**  
*“Su Kefan, Anna Morrison and Amanda Perera”*

**18th October (Fri)** – **Niall McCormack** (Alumni Event) – Aillemore and Causeway Energies  
*“A career defined by systems, from the petroleum system to the mineral system and how systems helped me build my career”* – HOST: G. Dickens

**25th October (Fri)** – No seminar, reading week.

**1st October (Fri)** – **Robbie Goodhue** – Trinity College Dublin  
“RAW”

**7th November (Thu)** – **Chris Ballentine** (Joly Lecture - separate announcement to follow) – Oxford University

**15th November (Fri)** – **Emma Chambers** – Dublin Institute for Advanced Studies  
*“New 3D subsurface temperature models for Ireland with uncertainties: A joint geophysical-petrological inversion of seismic, surface heat flow and petrophysical data”* – HOST: E. Tomlinson

**22nd November (Fri)** – **Tom Belgrano** – University College Dublin  
*“Magmatic and hydrothermal evolution of a 61 Myr ocean crustal flow line in the South Atlantic”* – HOST: M. Sinnesael

**29th November (Fri)** – **Nancy Riggs** – Trinity College Dublin  
Title: “TBC”