

UCD School of Earth Sciences Seminars

Spring Semester 2026



Wednesdays, 1-2 pm, E0.61, O'Brien Science Centre. All Welcome.
Also via Zoom: <https://ucd-ie.zoom.us/j/69834411743?pwd=kEhT8aUL5iUs808NPL0tW18wfvxqKZ.1>
Contact thomas.belgrano@ucd.ie for more information

January

21st Jan **Mayuri Pandey** - Banaras Hindu University and TCD Visiting Academic
Peeking beneath the East Antarctic Ice Sheet: Possible Role of Sub-Ice Geology

28th Jan **Emma Chambers** - DIAS Geophysics Section
Investigating geothermal potential with limited direct measurements

February

4th Feb **Phillipe de Smedt** - Ghent University
Multi-scale electromagnetic exploration of past and present environments

11th Feb **Stephanie Musy**
Combining (Radio-)Noble Gases, Trace Elements, eDNA, & Isotopic Tracers to Decipher Groundwater Origins and Seismo-Volcanic Dynamics: Mt. Fuji Watershed, Japan

18th Feb **PhD Talks- Irish basins & structure theme**
Simon Vokes, Hannah Othen

25th Feb **Tom Gernon** - University of Southampton
Mantle Waves - Linking Diamond Eruptions to Landscape Evolution

March

4th March **PhD Talks - Economic Geology Theme**
Elena Geiger, Malena Cazorla Martínez

Fieldwork break

25th March **Laetitia Allibert** - KU Leuven
Planetary formation, giant impacts, and Planet Mercury

April

1st April **PhD Talks**
Kendra Ní Nualláin, Muireann Walsh

8th April **Anya Crocker** - UCD Inaugural Lecture
Tales of dust and megalakes from North Africa

15th April **Steven Pearce** - Mine Environment Management Ltd
Mine Waste Characterisation: economic and environmental considerations when classifying non ore materials as "waste" in mining projects

22nd April **SES Spring Lecture**
Mike Searle - University of Oxford, with introduction by **Tom Belgrano** (UCD)
Geological processes and timing of ophiolite obduction, crustal thickening, metamorphism and melting along the Himalaya