

UCD School of Earth Sciences Seminars

Spring Semester 2026



Wednesdays, 1-2 pm, EO.61, O'Brien Science Centre. All Welcome.

Also via Zoom: <https://ucd-ie.zoom.us/j/69834411743?pwd=kEhT8aUL5iUs808NPLOtW18wfvxqKZ.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
[Title TBC: Waves in the Mantle](#)

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, Rachel Healy](#)

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](#)