



2020 Michaelmas Term Seminars Department of Geology

2 Oct 2020	Gerald Dickens Professor Of Geology & Mineralogy Trinity College Dublin	<i>Emerging Geology of Zealandia, Earth's Hidden Continent</i>
9 Oct 2020	Thomas Servais Research Director Team Paleo CNRS, Université de Lille	<i>Cambrian Explosion and Ordovician Biodiversification or Cambrian Biodiversification and Ordovician Explosion?</i>
16 Oct 2020	Frances Westall Research Director Team Exobiology CBM, CNRS Orléans	<i>Searching for life on Mars and early terrestrial analogues</i>
23 Oct 2020	Brendan Murphy Professor of Geology St. Francis Xavier University, Antigonish	<i>The assembly of supercontinent Pannotia: a thermal legacy for Pangea?</i>
30 Oct 2020	Eva Enkelmann Associate Professor University of Calgary	<i>Building Canada's highest peaks: Tectonics and Surface processes at the Yakutat-North American collision zone</i>
6 Nov 2020	Chiara Civiero Post-doctoral Research Fellow Dublin Institute for Advanced Studies	<i>What are the mantle roots of the volcanism in East Africa-Middle East?</i>
13 Nov 2020		<i>reading week - no seminar</i>
20 Nov 2020	Lutz Nasdala Professor for Mineralogy and Spectroscopy University of Vienna	<i>Spectroscopic studies of radiation-damaged materials and gemstones</i>
27 Nov 2020	Bjarte Hannisdal Associate Professor University of Bergen	<i>Determining causality from observations of natural systems</i>
4 Dec 2020	Claire Harnett Assistant Professor (Ad Astra Fellow) University College Dublin	<i>Particle models of large-scale volcanic instability</i>
11 Dec 2020	Rizlan Bernier-Latmani Associate Professor Ecole Polytechnique Fédérale de Lausanne	<i>Biological and abiotic transformations of uranium: mechanism and isotope fractionation</i>
18 Dec 2020	Erdin Bozkurt Professor of Geology Middle East Technical University, Ankara	<i>Compressional to Extensional Tectonics in Western Turkey: Evidence from the Menderes Core Complex</i>

All seminars are held as Zoom meetings on Fridays between 1-2 pm. The respective Zoom link will be circulated on Wednesdays.