

## 2021 Hilary Term Seminars Department of Geology

5	Feb	2021	Patrick Degryse Professor of Archeometry Earth and Environmental Sciences, KU Leuven & Archaeology, Universiteit Leiden	From precious stones to utilitarian wares: isotope geochemistry in vitreous materials research
12	Feb	2021	Karen A. Hudson-Edwards Professor in Sustainable Mining Camborne School of Mines, University of Exeter	Mine Waste: Environmental Problem or Untapped Resource?
19	Feb	2021	Alexander Gundlach-Graham Assistant Professor Department of Chemistry, Iowa State University	High-throughput nanoparticle analysis by ICP-Time-of-Flight Mass Spectrometry
26	Feb	2021	64th Irish Geological Research Meeting - no seminar	
5	Mar	2021	Sami Mikhail Distinguished lecturer of the Mineralogical Society of Great Britain & Ireland University of St Andrews	Diamonds illuminate the nature of Earth's deep and dynamic carbon cycle
12	Mar	2021	<b>Massimo Chiaradia</b> Senior Lecturer Section of Earth and Environmental Sciences, Université de Genève	Magmatic controls on the Cu and Au endowments of porphyry deposits
19	Mar	2021	<b>Daniela Rubatto</b> Professor of Geochemistry Institut für Geologie, Universität Bern	Diachroneity of metamorphism and fluid mobility within a subduction system: the example for the Alps
26	Mar	2021	<b>Claire J. Horwell</b> Professor of Geohealth Department of Earth Sciences, Durham University	The challenges of chronic and delayed disasters: an insight from volcanic eruptions and their potential health impact
2	Apr	2021	Good	l Friday - no seminar
9	Apr	2021	Lisa C. McNeill Professor of Tectonics National Oceanography Centre, University of Southampton	Integrating ocean drilling and marine geophysics results for high resolution rift development analysis in the Corinth Rift, Greece
16	Apr	2021	<b>Audrey Bouvier</b> Associate Professor in Experimental Planetology Bayerisches Geoinstitut, Universität Bayreuth	Making Earth: a recipe from meteorites?
23	Apr	2021	Andrew J. Biggin Professor of Palaeomagnetism School of Environmental Sciences, University of Liverpool	Determining deep Earth evolution using palaeomagnetism: insights from measurements and models

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