

## RESEARCH GRANT RECIPIENTS 2024

The Research Grants Committee met on 14 March. It reviewed 29 applications in an anonymised format and 16 grants were awarded.

Warmest congratulations to all 2024 grant recipients!

We would like to give utmost thanks to the Jeremy Willson Charitable Trust, the Jeremy Ingham Fund and the Robert Scott Memorial Award for their contributions. The Society is grateful for their continued support.

Name	Affiliation	Title
John Cunningham	Birkbeck College, University of London	Constraining the source of the alluvial gold in the Duns area, Berwickshire, Scotland
Rajarshi Dasgupta	Presidency University, Kolkata, India	Tracking Ferricrete weathering using Lithium isotopes in West Bengal, India
John Edgar	Newcastle University	Geochronology of rhyolites from Hengill, Iceland
Tamara Fletcher	University of Adelaide, visiting scholar at University of Leeds	The Late Pliocene Arctic: Our nearest analogue for climate change
Zijie Gao	University of Kansas	From Source to Sink: Investigating Pleistocene Himalaya-sourced Megaturbidites from IODP Expedition 354 in the distal Bengal Fan using OSL/IRSL Dating
Keyron Hickman-Lewis	Imperial College London, Exhibition Road, London, UK	Rediscovering the Archaean fossil record (2.9–2.6 Ga) of the Zimbabwean greenstone belts
Rosie Lewis	University of Leeds	Assessing the health hazards of chronic exposures to volcanic emissions on Montserrat, Eastern Caribbean
Symeon Makris	British Geological Survey (BGS)	Rock avalanche dynamics and long runouts – A comprehensive study of the Campo di Giove Rock Avalanche (Italy) through field study, advanced surveys and numerical modelling
Amanda Owen	University of Glasgow	A new Anthropocene? Investigation of an Anthropogenic rock cycle in a coastal setting
Rhicert William Reynolds	University of Plymouth	The examination of warm intervals in Earth's history to develop insights into the behaviour of climate systems under elevated carbon dioxide and temperature levels in northern latitude Mid-Late Jurassic.
Elias Rugen	University College London	Searching for Snowballs in Scotland: a detrital zircon laser ablation ICP-MS study
Aznive Simon	Birkbeck College, University of London	Mantle melting processes, source characteristics and melt evolution at Jan Mayen, as recorded by olivine-hosted melt inclusions
Emily Topness	University of Edinburgh	Pilot study in the Myvatn region, northern Iceland

Martin Suttle	The Open University	Investigating the role of cosmic dust in the end Cretaceous mass extinction event - a high-resolution study across the K-Pg boundary at Gams, Austria.
Emma Watts	University of Southampton	Magma-Salt interactions: How much salt do magmas assimilate?
Ricarda Wohlshlaegl	University of Vienna	Understanding the nature of a Late Palaeozoic glacial unconformity in an unstudied area of the Karoo Basin, South Africa