

RESEARCH GRANT RECIPIENTS 2023

The Research Grants Committee met on 24 March 2023 to review 30 grant applications for 2023. The below 14 research grants were awarded. Warmest congratulations to all of the 2023 grant recipients!

We would like to thank the Jeremy Willson Charitable Trust, the Jeremy Ingham Fund and the Robert Scott Memorial Award for their contributions. The Society greatly appreciates their continued support.

| NAME | AFFILIATION | TITLE OF PROGRAMME |
|------------------------|---|--|
| Daniel Bowden-Haynes | University of Leicester | Determining the origin of lava-like volcanic deposits: coalesced fallout spatter or welded ignimbrites. |
| Zachary Burton | University of Idaho & Stanford University | Characterizing sulfates, salts, clays, and biosignatures at a seasonal Mojave Desert lake: A combined field and laboratory study of Mars-relevant materials. |
| Cendi Dana | University of Edinburgh | Securing UK's future critical metals resources: mineralogical and geochemical pathfinders at the Kerry Road metamorphosed VMS deposits, Gariloch, NW Scotland. |
| Ella Davies | Virginia Tech, US | Determining Tectonic Transport Directions in the Southern Part of the Northern Highlands Terrain, Scotland |
| Alavya Dhungana | Durham University | Squaring the roundworm with Cambrian fossils. |
| Harriet Drage | Université de Lausanne | Ground-truthing application of Computational Fluid Dynamics to reconstruct extinct arthropod ecologies. |
| Gengyu Fang | University of Bristol | Ichthyofaunal shifts of the Qaidam Basin, northern Tibetan Plateau during the late Miocene – earliest Pliocene and impacts of extreme palaeoenvironments. |
| Mauricio Haag | University of Toronto | Uncovering the role of rock strength in landscape evolution: Insights from continental escarpments. |
| Rosemary Huck | University of Oxford | Sediment characteristics and controls on mineral dust emissions after wildfires in partially vegetated dune landscapes. |
| Carla Huynh | University of Edinburgh | Constraining the Lateglacial/Holocene glacial history of islands south of the Magellan Strait, southernmost South America. |
| Marie Marsden | University of Birmingham | Virtual outcrop model construction of the Isle of Wight Wessex Formation. |
| Claudia Prieto Torrell | Universitat de Barcelona | Understanding the origin and significance of the Holocene ankaramitic lavas of El Hierro (Canary Islands). |
| Jack Wang | Arup | 1. Bringelly Shale - a study of material behaviour 2. Spoil reuse in Western Sydney |
| Lydia Whittaker | Trinity College Dublin | Novel insights into the controls on volcanic eruption style from exhumed cumulate nodules in Galápagos |