

Research Grants 2020

APPLICANT	AFFILIATION	TITLE OF PROGRAMME
Hazel BEAUMONT	UWE Bristol	Provenance of Lower Cretaceous Sandstones within the West Indian Rift System of India and the Lower and Middle Indus basins of Pakistan
Oliver CAMPBELL	Cardiff	Ballistic damage morphology from the Battle of Ciudad Universitaria, Madrid, during the Spanish Civil War 1936-1939
Thomas CHALLANDS	Edinburgh	Life's transition: laying the foundations of the modern vertebrate fauna
Bethan DAVIES	Royal Holloway	Constraining rates of Late Glacial and Holocene ice thinning on the Juneau Icefield Alaska
Natasha DOWEY	Hull	Unpicking uncertainties in our interpretation of explosive eruptions: evidence from the Bronze Age Minoan eruption of Santorini
Shannon FLYNN	Newcastle	Role of clays and biogenic colloids in phosphorous transport in acid streams: Rio Tinto as an analog for oxygenic weathering during the Great Oxygenation Event
James GILGANNON	Bern University	Mapping ultramylonites as potential hosts of slow earthquake phenomena
Gregor HAHN	Leicester	Quantifying regional-scale lithospheric deformation by determining shear directions from welding structures in volcanic tuffs, Yellowstone hotspot, USA.
Euan McINTOSH	Glasgow	Tectonic correlation of Lewisianoid inliers and mineralisation of the Loch Maree Group
Andrew NEWTON	Queens University Belfast	A geophysical and sedimentological investigation of a major meltwater corridor below the Fennoscandian Ice Sheet
Florian POHL	Durham	Are there microplastics in the Congo Canyon?
Alexandra Sarah ROBINSON	Imperial	Application of clumped isotope paleothermometry and forward stratigraphic modelling to an unconventional reservoir study: Case study - Eagle Ford Shale, Texas
Andre ROWE	Bristol	Macroevolution and function in giant theropod dinosaurs
Michael SIMS	Imperial	Origins of deepwater anoxia in Lower Carboniferous basins of northern England
Cemile SOLAK	Mersin University	Benthic foraminiferal biostratigraphy of the Upper Cretaceous platform limestones in the Anamas Dag (Central Taurides), Turkey
Michael STOCK	Trinity College Dublin	Novel insights into the controls on volcanic eruption style from exhumed cumulate nodules in Galapagos
Gaia STUCKY de QUAY	University of Texas	Landscape evolution controls in volcanic islands: constraints from Ribeira Grande valley, Madeira
Richard WALKER	Leicester	The evolution of magma sheet emplacement
Emma WATTS	Southampton	The 2018 rift eruption of Kilauea: Pyroclastic deposits and eruption dynamics of Fissure 17
Thomas WINDER	Cambridge	Mapping surface displacements associated with a recent microseismic earthquake swarm on one of a network of slow-slipping conjugate strike-slip faults