

	(Co)Funding Programme	Lead Funder	Name	Surname	Host Institution	Project Title	Start Date	End Date
1	EU partnership (CETP)	GSI	Jean	Baptiste Tary	DIAS	Geotwins: Digital Twin Components for Deep Geothermal Energy Power and Heat Generation	01/12/2024	30/11/2027
2	Short Call GSI	GSI	Joan	Campanya	MKO Water Limited	Validation of TRANSLATE for constraining interannual dry and wet conditions and for assessing the impact of climate change on groundwater levels.	01/09/2024	31/05/2025
3	Short Call GSI	GSI	Shauna	Creane	UCD	Sediment mobility and seabed disturbance geo-spatial toolbox development (Sed-mob-bed Tool)	01/09/2024	30/10/2025
4	Short Call GSI	GSI	Gordon	Bromley	NUIG	What lies beneath: Deciphering the genesis and palaeoclimatic potential of Irish cave sediments	01/09/2024	30/10/2025
5	Short Call GSI	GSI	Aaron	Lim	UCC	Towards Irelands First Offshore Magnetometry Map	01/10/2024	31/05/2025
6	Short Call GSI	GSI	David	Chew	TCD	U-Pb geochronology of calcite vein systems in southern Ireland:	01/09/2024	28/02/2025
7	Short Call GSI	GSI	Raymond	Flynn	QUB	Peatland Hydrogeological Assessment for Slope Stability Evaluation	01/09/2024	31/10/2025
8	Short Call GSI	GSI	Conor	Cahalane	MU	Creating a cloud-based App for deriving bathymetry from satellite data	01/09/2024	31/08/2025
9	Short Call GSI	GSI	Li	Zili	UCC	Visualising the Underground Using Quantum Sensing	01/09/2024	31/10/2025
10	Short Call GSI	GSI	Sarah	Brown	Carraig Nua Geoscience	Digital 3-D outcrop geoconservation and preservation of important geoheritage sites in north County Donegal	01/09/2024	31/10/2025
11	Short Call GSI	GSI	Li	Nannan	MU	Developing a Proxy for Past Hydroclimate Change in Ireland (HydroProx-I): Modern Peat Moss Cellulose-based Calibration and Its Applications	01/09/2024	31/10/2025
12	Short Call GSI	GSI	Duygu	Kiyan	DIAS	Study of the Leinster Granite using 3-D joint inversion of gravity, wide-angle seismic and magnetotelluric data	01/10/2024	30/04/2025
13	Short Call GSI	GSI	Hilde	Koch	TCD	Critical Raw Material Prospectivity Mapping in the north of Ireland	01/09/2024	31/10/2025
14	Other	OPW & GSI	Patrick	Wyse Jackson	TCD	Stonebuilt Ireland - phase 3	01/09/2024	31/08/2027
15	GSI Targeted Projects Call	GSI	Thomas	Belgrano	UCD	EIRbSr – Establishing a national geochronological database underpinned and expanded by a new Irish LA–ICP–MC–MS/MS Rb–Sr capability	01/03/2024	28/02/2026
16	GSI Targeted Projects Call	GSI	Michelle	McKeown	UCC	Methodological Advances to Trace Past CH4 (MATCH4)	01/03/2024	30/04/2025
17	GSI Targeted Projects Call	GSI	Junli	Xu	UCD	The use of hyperspectral geological core scanning for assessment of natural resources	01/03/2024	28/02/2026
18	GSI Targeted Projects Call	GSI	Niamh	Cullen	DCU	Estimating shoreline recession rates for coastal hard cliffs using time-series elevation data and additional datasets	01/03/2024	28/02/2026
19	GSI Targeted Projects Call	GSI	Andrew	Wheeler	UCC	Bedrock mapping of the offshore Irish coastal and shelf regions through standard and semi-automated techniques	01/03/2024	28/02/2026
20	DIAS	SFI	Chris	Bean	DIAS	Support for GEOFIB Research Infrastructure	07/12/2023	06/12/2024
21	SFI Fellowship	SFI	Subhash	Kumar	TNI	Examining current planning requirements for geothermal energy projects in Ireland	01/02/2024	31/01/2025

22	GSI Equipment Call	GSI	Chris	McGonigle	UU	Vessel winch for geoscience research applications	01/11/2023	30/10/2024
23	GSI Equipment Call	GSI	Peter	Gallagher	DIAS	Magnetometer Upgrade to Monitor Geomagnetic Storms at Birr Castle	01/11/2023	30/10/2024
24	GSI Equipment Call	GSI	Tiernan	Henry	NUIG	Nikon Eclipse LV100ND automated microscope	01/11/2023	30/10/2024
25	EPA Research	EPA	Patrick	Morrissey	TCD	Evaluating the vulnerability of aquifer recharge to changing climate across Ireland	31/03/2024	30/03/2026
26	EU Partnership (CETP)	GSI	Zili	Li	UCC	LEG-DHC - Large-scale climate neutral Energy Geostructures in District Heating & Cooling systems/networks	01/10/2023	30/09/2026
27	GSI Master by Research	GSI	Florian	Le Pape	DIAS	Towards real time remote sensing of Galway bay's ocean noise	01/09/2023	31/08/2025
28	GSI Master by Research	GSI	Aaron	Lim	UCC	The development and impact of VR fieldtrips on Geoscience Curricula	01/09/2023	31/08/2025
29	GSI Master by Research	GSI	Koen	Torremans	UCD	Assessing fault and fracture stratigraphy of carbonate reservoir rocks in the Irish Carboniferous and its impact on deep geothermal potential	01/09/2023	31/08/2025
30	GSI Master by Research	GSI	Ahmed	Nasr	TUD	Evaluation of Spatial and Temporal Impacts of Climate Change on Groundwater Levels in Ireland	01/09/2023	31/08/2025
31	GSI Master by Research	GSI	Michael	O'Shea	UCC	Modelling the ground water flooding risk in Cork City	01/09/2023	31/08/2025
32	GSI Master by Research	GSI	Md	Salauddin	UCD	Impacts of climate change on groundwater ecosystems using analytical models and machine learning approaches	01/01/2024	31/12/2026
33	GSI Master by Research	GSI	Aaron	Lim	UCC	An Enhanced Angular Range Analysis workflow with backscatter and magnetometry for wider industrial impact and uptake of INFOMAR data	01/09/2023	31/08/2025

34	GSI Master by Research	GSI	Sean	Jordan	ATU Sligo	Assessing soil health across multiple land-use types in the Northwest of Ireland	01/09/2023	31/08/2025
35	GSI Master by Research	GSI	Michael	Stock	TCD	Determining the PGE fertility of the Irish lithospheric mantle	01/09/2023	31/08/2025
36	Short Call GSI	GSI	Gordon	Bromley	UoG	A multi-proxy geology approach to resolving critical uncertainties in Irish cosmogenic nuclide geochronology	01/11/2022	31/12/2023
37	Short Call GSI	GSI	Jim	Allen	Cundall Ireland Ltd	A Roadmap for Landslide Risk Mapping in Ireland	01/11/2022	31/10/2023
38	Short Call GSI	GSI	Niamh	Cullen	DCU	ACCOMPLISH: Applying Citizen Science to a Coastal Monitoring Program for Landslides on Ireland's SHoreline	01/11/2022	31/12/2023
39	Short Call GSI	GSI	Úna	Farrell	TCD	Digitization of Trinity Geological Museum Collection	01/11/2022	31/10/2023
40	Short Call GSI	GSI	Samuel	Kelley	UCD	TOPDOWN: Examining the vertical expression of the last glaciation of Ireland	01/11/2022	31/12/2023
41	Short Call GSI	GSI	Duygu	Kiyan	DIAS	HI-RES (Hibernian Regional GeoElectrical Structure)	01/11/2022	31/12/2023
42	Short Call GSI	GSI	Eve	Daly	UoG	Mapping peatlands on a national scale using airborne geophysical data	01/11/2022	30/06/2023
43	Short Call GSI	GSI	Patrick	Orr	UCD	Testing the potential application of a novel geochronological technique to resolving Holocene stratigraphy offshore Ireland.	01/11/2022	31/12/2023
44	Short Call GSI	GSI	Brian	Kelleher	DCU	Quantification of blue carbon in core samples along an elevation gradient transect from intertidal through vegetated salt marsh sediments in Bull Island	01/11/2022	31/10/2023
45	Short Call GSI	GSI	Patrick	Meere	UCC	A structural comparison of the southern Irish Variscan with the South Portuguese Zone	01/11/2022	31/12/2023
46	Short Call GSI	GSI	Budi	Zhao	UCD	Impact of salt precipitation on hydro-mechanical properties of sedimentary rocks: an X-ray μ CT study	01/11/2022	31/12/2023
47	Short Call GSI	GSI	Aline	Melo	UCD	Petrophysical characterization of the Zn – Pb mineralisation of the Lisheen deposit in Ireland	01/11/2022	31/10/2023
48	Short Call GSI	GSI	John	Weatherill	UCC	CONceptualising Subsurface hydRogeochemical enVironmEnts of alluvial aquifer-hyporheic zone systems in headwater agricultural stream catchments (CONSERVE)	01/11/2022	03/12/2023
49	Short Call GSI	GSI	Florian	Le Pape	DIAS	MANGO project - Marine Acoustic Noise and signals location, a test experiment in Galway bay Observatory	01/11/2022	31/12/2023
50	DIAS	GSI	Chris	Bean	DIAS	Community Seismology Programme	10/10/2022	09/04/2026

51	SFI Frontiers for the Future Programme	SFI	Audrey	Morley	NUIG	Signal Tracking to unveil Arctic Climate variability	01/12/2023	30/11/2026
52	SFI Frontiers for the Future Programme	SFI	Gordon	Bromley	NUIG	Geologic Perspectives on Abrupt Climate Change (GeoPAC2): Strengthening Ireland's capacity for projecting future change	02/12/2023	30/11/2026
53	EPA Research	EPA	Olaf	Schmidt	UCD	Characterising and mapping relationships between Tellus soil geochemistry data and rapidly-assessed soil biodiversity in Ireland	16/11/2022	28/02/2026
54	ERA-NET	ERA MIN3 EPA	Danny	Cassidy	Compliance and Risks, Ltd	Scaling up a circular economy business model by new design, leaner remanufacturing, and automated material recycling technologies (Scandere)	01/05/2022	30/04/2025
55	GSI IODP Call	GSI	Weimu	Xu	UCD	Assessing the trigger for the Palaeocene-Eocene Thermal Maximum	01/09/2022	31/08/2023
56	Incoming (Fb)	Fulbright	Andrew	Pilant	TCD	Environmental Remote Sensing and Satellite Image Analysis Using Deep Learning	01/09/2022	30/06/2023
57	ERA-NET	Geothermica	John	Walsh	UCD	Galleries to Calories (G2C)	01/09/2022	31/08/2025
58	SEAI National Energy RD&D funding Programme 2021	SEAI	James	McAteer	GDG	Geothermal Energy and Optimal Renewable Mix at UCD (GEONORM)	01/03/2022	01/03/2025
59	SEAI National Energy RD&D funding Programme 2021	SEAI	Keith	Byrne	SLR Environmental Consulting (Ireland) Ltd	Hydrogen Salt Storage Assessment (HYSS)	07/04/2022	06/04/2025
60	EPA Research Call	EPA	Carlos	Rocha	TCD	Groundwater Age DistributionS for the Sustainable Management of Groundwater resources in Ireland	31/03/2022	31/03/2026
61	Incoming (Fb)	Fulbright	David	Moecher	TCD/UCD	Collaborative Research: Beyond Zircon - Developing Novel Methods for Assessing Sedimentary Recycling Using Detrital Minerals	15/01/2022	15/06/2022
62	EPA Research Call	EPA	Inam	Ul Ahad	DCU	Critical Raw Materials for Ireland for a Resource Efficient Circular Economy	10/01/2022	09/01/2023
63	Frontiers for Future	SFI	Niamh	Cahill	NIUM	Predicting Sea Levels and Sea-Level Extremes for Ireland	01/12/2021	30/11/2024
64	Frontiers for Future	SFI	Michael	Stock	TCD	Developing a process-based understanding of platinum group element mineralisation: a natural laboratory in Ireland (Critical-Ireland)	01/12/2021	30/11/2025
65	SFI Infrastructure call	SFI	Duygu	Kiyan	DIAS	MASTER: Magnetotelluric (MT) Acquisition Systems for Terrestrial Earth Research infrastructure	01/12/2021	31/12/2022
66	GSI Equipment Call	GSI	Juan Diego	Rodriguez-Blanco	TCD	Fourier Transform Infrared Spectrometer for the characterisation of geologic and environmentally-relevant materials and rocks.	01/12/2021	31/12/2022
67	GSI Equipment Call	GSI	David	Chew	TCD	Polishing system for laser ablation ICP-MS and SEM samples (pucks/mounts)	01/12/2021	31/12/2022
68	GSI Equipment Call	GSI	Gordon	Bromley	NUI Galway	The Irish Cosmogenic Nuclide Facility (ICNF): Growing Ireland's capacity for cutting-edge cosmogenic nuclide geochronology	01/12/2021	31/12/2022

69	GSI Equipment Call	GSI	Audrey	Morley	NUI Galway	Raising capability to determine the carbonate chemistry of Aquatic systems.	01/12/2021	31/12/2022
70	GSI Equipment Call	GSI	Maarten	Blaauw	QUB	Pb-210 alpha counter	01/12/2021	31/12/2022
71	GSI Equipment Call	GSI	Chris	Mays	UCC	The first dedicated visualisation workstation for 'virtual geoscience' in Ireland	01/12/2021	31/12/2022
72	GSI Equipment Call	GSI	Jean	O'Dwyer	UCC	Enhancement of Environmental Geoscience Lab	01/12/2021	31/12/2022
73	GSI Equipment Call	GSI	Lisa	Orme	MU	Expansion of ICARUS Palaeo Research laboratory	01/12/2021	31/12/2022
74	EPA Fast Track	EPA	Maria	McNamara	UCC	Mapping Understanding and Current Knowledge: Irish Soils	29/11/2021	09/03/2022
75	GSI Targeted project	DHLGH	Tom	Moore	SLR Environmental Consulting (Ireland) Ltd	Measuring pyrite reactivity in aggregates and its relationship with thermal/diagenetic maturation	01/08/2021	31/01/2023
76	Incoming (Fb)	Fulbright	Jennifer	Jones	GSI & NUIG	The Challenges of Preservation and Protection: the Archaeological Resources of Coastal Ireland	01/08/2021	30/06/2022
77	Other	OPW & TCD	Patrick	Wyse Jackson	TCD	Stonebuilt Ireland	01/12/2020	30/11/2022
78	ERA-NET	Geothermica	Chris	Bean	DIAS	DEEP Innovation for De-Risking Enhanced Geothermal Energy Projects	01/12/2020	30/11/2023
79	Short Call GSI	GSI	Ulrich	Ofterdinger	QUB	Groundwater-g - Supporting Groundwater Resources Management using Low-Cost Microgravity Technology	01/12/2020	31/01/2022
80	Short Call GSI	GSI	Margaret	Jackson	TCD	Abrupt Climate Change in Ireland: Redefining our climate future through a lens of high-resolution glacial reconstruction	01/12/2020	31/01/2022
81	Short Call GSI	GSI	Duygu	Kiyan	DIAS	RAFTA: Resolution Analyses for Frequency- and Time-Domain Airborne Electromagnetic Data of the Irish Tellus Programme	01/12/2020	31/01/2022
82	Short Call GSI	GSI	Stephen	Nash	NUIG	Linking ocean model predictions with coastal impacts using a low cost, time-lapse camera shoreline monitoring system	01/12/2020	31/01/2022
83	Short Call GSI	GSI	Michael	O'Shea	UCC	BIM integrated Geo hazard monitoring of at risk slopes and historical retaining structures	01/12/2020	31/01/2022
84	Short Call GSI	GSI	Ivan	Lokmer	UCD	Amplification of seismic rotations due to subsurface heterogeneities	01/12/2020	30/08/2021
85	Short Call GSI	GSI	Patrick	Orr	UCD	Assessing the potential of Holocene shellbeds in Galway Bay as palaeoenvironmental and palaeoclimate archives	01/12/2020	30/11/2021
86	Short Call GSI	GSI	Vivienne	Kelly	Compass Infomatics	Using Earth Observation (Satellite) imagery for offshore renewable energy site selection and constraint analysis.	01/12/2020	31/05/2021

87	Short Call GSI	GSI	Dave	Blaney	BRG Ltd	Energy Critical Element Characterisation of Irish Mineral Deposits	01/12/2020	30/11/2021
88	Short Call GSI	GSI	Paul	Slezak	UCD	Hyperspectral Analysis of the Mourne Mountains (HAMM)	01/12/2020	31/01/2022
89	Short Call GSI	GSI	Chris	Bean	DIAS	Mapping weather & climate indices using seismic data (SeisStorm)	01/12/2020	30/08/2021
90	Short Call GSI	GSI	David	Igoe	TCD	Pile Ageing Study for Offshore Wind Applications	01/12/2020	31/01/2022
91	Short Call GSI	GSI	Neil	Ogle	QUB	Delivering Added Value to the Tellus Survey: A Multi-elemental Isotopic Database of Soil and Stream Water	01/12/2020	30/11/2021
92	Short Call GSI	GSI	Gordon	Bromley	NUIG	Quantifying Ireland's Dust Bowl: An interdisciplinary assessment of potential loess genesis, deposition, and dynamics in the Burren	01/12/2020	31/01/2022
93	Short Call GSI	GSI	Donal	Lennon	iGeospatial Modelling Ltd	Real time Monitoring of landslides using remote sensing approaches	01/12/2020	31/01/2022
94	Short Call GSI	GSI	Jennifer	Keenahan	UCD	Developing seabed scour assessment and prediction tools using computational fluid dynamics modelling (DeMo)	01/12/2020	31/01/2022
95	Short Call GSI	GSI	Colman	Gallagher	UCD	Extraction of Historic DEMs and Orthophotos using Digital Photogrammetry and its Applications in Coastal Evolution Studies	01/12/2020	31/01/2022
96	Frontiers for Future	SFI	Shane	Donohue	SFI IVp	Geophysical and Earth Observation Tools for Evaluating the Condition of Slopes (GEOTCS)	01/10/2020	30/09/2024
97	Frontiers for Future	SFI	Juan Diego	Rodriguez-Blanco	SFI Ivp	SEparating Critical metals ThrOugh mineRal crystallization (SEleCTOR)	01/09/2020	30/08/2024
98	ERA-NET	Geothermica	James	McAteer	GDG	RESULT Enhancing REServoirs in Urban deveLopmenT: smart wells and reservoir development	01/09/2020	31/08/2023
99	GroundWater	GSI	Owen	Naughton	Carlow IT	Integrated modelling of hydrogeological/ hydrological data and climate change scenarios for preselected Irish groundwater systems	01/04/2020	31/03/2022
100	R&D	SEAI	Paul	Doherty	GDG	ThermoWell: Thermal Resource Extraction from a Standing Column Well	09/03/2020	08/03/2023
101	R&D	SEAI	Brian	O'Reilly	DIAS	DIG: De-risking Ireland's Geothermal Energy Potential	01/01/2020	31/12/2023
102	R&D	SEAI	Riccardo	Pasquali	Geoserv	ShallowTHERM	01/01/2020	31/12/2020
103	Incoming (Fb)	Fulbright	Tracey	Frank	NUIG (from University of Nebraska-Lincoln)	Paleoclimate archives in Irish limestones	01/01/2020	

104	Incoming (Fb)	Fulbright	Kamini	Singa	UCC & NUIG (from Colorado School of Mines)	Peering Into the Black Box of Surface Water-Groundwater Systems: Distinguishing Controls on Arsenic Transport with Electrical Geophysics	01/01/2020	
105	GSI Post-doc fellowships	GSI	Lingli	Zhou	UCD, Murray Hitzman	Exploring the critical metal potential of Irish Zn Pb deposits	01/10/2019	28/02/2022
106	GSI Post-doc fellowships	GSI	Seamus	Coveney	DCU, Brian Kelleher	Earth Observation for Intertidal Mapping and Monitoring EO Intertide	01/10/2019	30/09/2023
107	Other	iCRAG	Koen	Torremans	UCD	The Lower Carboniferous Stratigraphy of Ireland; "Blue Book"	01/07/2019	01/12/2020
108	COALESCE	IRC	Joe	Roche	TCD	Assessing the educational impact of geoscience public engagement initiatives	31/03/2019	01/12/2021
109	EPA Research Call	EPA	Aaron	Golden	NUIG	GRACE monitoring of Groundwater over Ireland	01/02/2019	01/07/2020
110	Outgoing (Fb)	Fulbright	Brenda	McNally	TCD/Arizona State Univ	(Re)Imagining Climate Governance and Low Carbon Futures: how a social imaginaries lens can advance Irish climate policy and communications	01/01/2019	30/06/2019
111	SFI Centre	iCRAG	Murray	Hitzman	UCD, UCC, UCC, NUIG	Environmental Geoscience PhD Programme	01/01/2019	30/10/2021
112			Audrey	Morley	NUIG	PhD Megan Murphy		30/09/2022
113			Maria	McNamara	UCC	PhD Hannah Binner		04/10/2024
114			Jean	O'Dwyer	UCC	PhD Luisa Andrade		31/01/2023
115	Incoming (Fb)	Fulbright	Nancy	Riggs	TCD	Leveraging Technology and New Geophysical Data to Address Long-Standing Geologic Controversies and Providing New Opportunities in Volcanology	2018	2019
116	Incoming (Fb)	Fulbright	Berry	Lyons	NUIG	Chemical Weathering and Water Quality in First-order Streams in Western Ireland	2018	2019
117	Outgoing (Fb)	Fulbright	Aggeliki	Georgiopolou	UCD	Submarine Landslide scar investigations using diving equipment and structure for motion techniques (SLIDESEE)	2018	2019
118	Outgoing (Fb)	Fulbright	Gavin	Kenny	TCD/Idaho	Understanding the role of impact cratering in Earth's evolution through high-precision geochronology	01/12/2018	31/05/2020
119	EPA Research Call	EPA	Enda	Cummins	UCD	Cumulative health effects of Metall(oids) through Aggregate Environmental Pathways	01/11/2018	31/10/2020
120	SFI Centre	iCRAG	Murray	Hitzman	UCD	Geotechnical Engineering and Geohazards Spoke	22/10/2018	31/08/2021
121	Other	UCD	Patrick	Orr	UCD	Geoscience and Policy specialist	01/10/2018	30/09/2021

122	Investigators Programme	SFI & MI	Brian	Kelleher	DCU	Integrating multidisciplinary geoscientific data into forecasting models to monitor and predict coastal change: Proof of concept in Dublin Bay.	01/07/2018	30/06/2022
123	ERA-NET	Geothermica	Chris	Bean	DIAS	Control SEISmicity and Manage Induced earthQuakes (COSEISMIQ)	01/05/2018	31/10/2021
124	ERA-NET	Geothermica	Victor	Coe	DCC	Identification and Assessment of Deep Geothermal Heat Resources in Challenging Urban Environments (GEO_URBAN)	01/05/2018	30/09/2021
125	ERA-NET	Geothermica	Chris	Bean	DIAS	Identification and Assessment of Deep Geothermal Heat Resources in Challenging Urban Environments (GEO_URBAN)	01/05/2018	30/09/2021
126	ERA-NET	Geothermica	Sarah	Blake	GDG Ltd	Identification and Assessment of Deep Geothermal Heat Resources in Challenging Urban Environments (GEO_URBAN)	01/05/2018	30/09/2021
127	ERA-NET	Geothermica	John	Walsh	UCD	Identification and Assessment of Deep Geothermal Heat Resources in Challenging Urban Environments (GEO_URBAN)	01/05/2018	30/09/2021
128	ERA-NET	ERA MIN2	Tony	Pembroke	UL	Innovative biotechnological methods for effective mining of secondary material	01/05/2018	30/09/2020
129	ERA-NET	ERA MIN2 EPA	Maria	DeSousa	UCC	Recycling of End-of-Life Products (PCB, ASR, LCD) (ReCEOL)	30/04/2018	31/10/2021
130	ERA-NET	ERA MIN2 EPA	Frank	Riedwald	Composite Recycling	Recycling of End-of-Life Products (PCB, ASR, LCD) (ReCEOL)	30/04/2018	31/10/2021
131	ERA-NET	ERA MIN2	Sean	McClenaghan	TCD	Gold Insight Tracing Gold-Copper-Zinc with advanced microanalysis	01/04/2018	30/04/2021
132	Investigators Programme	SFI & MI	Sergei	Lebedev	DIAS	Structure, evolution and seismic hazard of the Irish offshore: An investigation using the first broadband, ocean-bottom seismometer deployment offshore Ireland	01/03/2018	28/02/2023
133	GSI GroundWater	GSI	Owen	Naughton	Carlow IT	Establishing a groundwater flood monitoring and modelling programme for Ireland	01/01/2018	31/12/2019
134	Enterprise Partnership Scheme	IRC	Simone	Fiaschi	UCD- Eoghan Holohan	Karst-related subsidence in Ireland: A geological and satellite-based detection scheme for infrastructure planning and monitoring	01/01/2018	30/12/2019
135	R for Policy and Socieity	IRC	Geertje	Schuitema	UCD	Public perception of groundwater use and resources in Ireland	10/12/2017	09/12/2018
136	R for Policy and Socieity	IRC	Lisa	Ryan	UCD	An Economic Analysis of Policy to Deploy Shallow Geothermal Systems in Ireland	10/12/2017	09/04/2019
137	R for Policy and Socieity	IRC	Eoin	O'Neill	UCD	Risks, Awareness, Perceptions, and Behaviours pertaining to the adverse human health effects of previous and future flood events in Ireland	10/12/2017	09/12/2018
138	R for Policy and Socieity	IRC	Javier	Fullea	DIAS	G.O.THERM.3D - Providing a 3D Atlas of Temperature in Ireland's Subsurface	10/12/2017	09/12/2018

139	Short Call GSI	GSI	Laurence	Gill	TCD	Innovative tracers for the detection of Submarine Groundwater Discharge from a conduit karst network	01/11/2017	30/10/2018
140	Short Call GSI	GSI	Eoghan	Holohan	UCD	4D Quantification of Salt-related Sinkhole Development and Migration	01/11/2017	30/10/2018
141	Short Call GSI	GSI	Deirdre	Lewis	SLR Consulting	Investigation of Irish Carboniferous Palaeokarst for CO2 Geological Storage & deep geothermal resource	01/11/2017	30/10/2018
142	Short Call GSI	GSI	Shane	Regan	TCD	Iso-Mech (Development of a national groundwater isoscape for mechanistic recharge estimation and bacterial fingerprinting)	01/11/2017	30/10/2018
143	Short Call GSI	GSI	David	O'Connell	TCD	Fluorescence-based tracking of particles from domestic wastewater treatment system plumes discharging to springs in Karst aquifer systems	01/11/2017	30/10/2018
144	Short Call GSI	GSI	Quentin	Crowley	TCD	An All-Ireland Geogenic Indoor Radon Map	01/11/2017	30/10/2018
145	Short Call GSI	GSI	Mike	Long	UCD	Distribution and engineering properties of the interglacial deposits in Cork City and Harbour	01/11/2017	30/10/2018
146	Short Call GSI	GSI	Peter	Croot	NUIG	Building on Tellus: Preliminary Investigations into Geochemical Processes occurring in Connemara Blanket Bogs.	01/11/2017	30/10/2018
147	Short Call GSI	GSI	Frank	McDermott	UCD	Geological GHG Emission Mitigation: A preliminary investigation of crushed basalt as a soil amendment to sequester atmospheric CO2	01/11/2017	30/10/2018
148	Short Call GSI	GSI	Jonathan	Turner	UCD	Reconstructing the late Quaternary history of the River Nore using OSL dating	01/11/2017	30/10/2018
149	Short Call GSI	GSI	Nancy	Riggs	TCD	Detrital zircon geochronology in the west of Ireland in support of Tellus geophysics interpretations	01/11/2017	30/10/2018
150	Short Call GSI	GSI	Sean	McClenaghan	TCD	Resolving the Paragenesis of Precious Metals in the Avoca District: Implications for Late Orogenic Gold at Kilmacoo, Co. Wicklow	01/11/2017	30/10/2018
151	Short Call GSI	GSI	Audrey	Morley	NUIG	Investigating abrupt interglacial climate change: A palaeoceanographic investigation of warmer than present environments	01/11/2017	30/10/2018
152	Short Call GSI	GSI	Seamus	Coveney	EnvoGeo	Intertidal Feature Mapping from Sentinel and Drone (INTREPID)	01/11/2017	30/10/2018
153	Short Call GSI	GSI	Eve	Daly	NUIG	Geophysical remote sensing of subsurface properties for sustainable agricultural management	01/11/2017	30/10/2018
154	Short Call GSI	GSI	Ivan	Lokmer	UCD	Surface wave removal from seismic reflection data using seismic interferometry	01/11/2017	30/10/2018
155	Short Call GSI	GSI	Paul	Doherty	GDG	Scour Potential Evaluation of the Western Irish Sea Mud Belt (SCOPE)	01/11/2017	30/10/2018
156	Short Call GSI	GSI	Joan	Campanya	TCD	A new digital database of Ireland's electromagnetic fields to mitigate against Space Weather	01/11/2017	30/10/2018

157	Short Call GSI	GSI	Martin	Mollhoff	DIAS	Development of the Hekla volcano real-time seismic monitoring network, HERSK	01/11/2017	30/10/2018
158	Short Call GSI	GSI	Mary	Bourke	TCD	Quantification of coastal platform roughness	01/11/2017	30/10/2018
159	Short Call GSI	GSI	Siddhi	Joshi	NUIG	Modelling maerl habitat dynamics in response to increased storminess	01/11/2017	30/10/2018
160	Short Call GSI	GSI	Jean	O'Dwyer	UL	Groundwater Risk App for Local Evaluations (GRAppLE)	01/11/2017	30/10/2018
161	Short Call GSI	GSI	Pierre	Arroucau	DIAS	Determining a new earthquake local magnitude scale for Ireland	01/11/2017	30/10/2018
162	Short Call GSI	GSI	Gavin	Duffy	Realsim	The development of the CoastSim platform: a virtual coastal landscape time travel experience exploring landscape evolution	01/11/2017	30/10/2018
163	Short Call GSI	GSI	Laia	Comas-Bru	UCD	Developing a toolkit for model evaluation using speleothem isotope data	01/11/2017	30/10/2018
164	Short Call GSI	GSI	Paul	Quigley	GDG	Development of a Toolkit to Manage AGS Data for Geotechnical Usage (TAGS)	01/11/2017	30/10/2018
165	Infrastructure	SFI	Chris	Bean	DIAS	iMARL; "Insitu Marine Laboratory for Geosystems Research	01/11/2017	01/11/2017
166	Infrastructure	GSI	Chris	Bean	DIAS	INSN: Irish National Seismic Network	01/11/2017	30/10/2028
167	Investigators Programme	SFI & MI	Andrew	Wheeler	UCC	Mapping, Modelling and Monitoring Key Processes and Controls on Cold-water Coral Habitats in Submarine Canyons (MMMonKey_Pro)	01/11/2017	30/10/2021
168	Employment Based Programme	IRC	Shane	Lavery	TCD - Q. Crowley	Developing a predictive model for Mo mineralisation in a porphyry system through statistical and lab analyses of vein conduits	01/10/2017	01/10/2018
169	Post-doc fellowships GSI	GSI	Steven	Hollis	UCD	A detailed Sm-Nd and Pb isotope study of the pre-Carboniferous basement of Ireland, assessing its implications for Zn-Pb mineralization	01/06/2017	01/06/2020
170	Post-doc fellowships GSI	GSI	Gema	Casal	MU	Optical remote sensing for bathymetry and seabed mapping in the coast of Ireland (BaSMal)	01/06/2017	01/06/2019
171	Post-doc fellowships GSI	GSI	Sojan	Matthew	UCD	Quantifying coastal evolution along Wexford county using remote sensing approaches	01/06/2017	01/07/2020
172	Post-doc fellowships GSI	GSI	Pierre	Arroucau	DIAS	Seismic monitoring and high-resolution crustal imaging in Ireland	01/06/2017	01/12/2017
173	GSI Griffith Award	GSI	Eugene	Farrell	NUIG	Application of UAV technology to measure bathymetry and topography in coastal and marine environments	16/05/2017	30/06/2018
174	EPA Research Call	EPA	Paul	Nolan	NUIG/ICHEC	High resolution gridded datasets of hydroclimate indices for Ireland	01/01/2017	30/12/2018

175	Investigators Programme	SFI & EPA	David	Chew	TCD	Developing geochronology by LA-ICPMS imaging: applications of U-Pb calcite dating in raw materials research	01/12/2016	30/11/2021
176	GSI Targeted project	GSI	Laurence	Gill	TCD	Establishing a groundwater flood monitoring and modelling programme for Ireland	01/10/2016	01/10/2019
177	Enterprise Partnership Scheme	IRC	Javier	Elio	TCD	Radon monitoring and hazard prediction in Ireland	01/02/2016	31/01/2018
178	Enterprise Partnership Scheme	IRC	Kieran	Craven	NUIM	Mapping Malin: A geological interpretation of the Malin Shelf	01/02/2016	31/01/2018
179	Enterprise Partnership Scheme	IRC	Alan	Lee	DCU	Environmental mapping of Dublin Bay: new diagnostic tools to assess organic pollution and its fate.	01/02/2016	31/01/2018
180	Enterprise Partnership Scheme	IRC	Aisling	Cunningham	DCU	Combined chemical and microbiological approaches to map and assess microbial breakdown of organic pollutants in the water and sediments of Dublin Bay.	01/02/2016	31/01/2018
181	Short Call GSI	GSI	Volker	Rath	DIAS	Spatially constrained Bayesian inversion of frequency- and time-domain airborne electromagnetic data from the Tellus projects	01/12/2015	07/12/2016
182	Short Call GSI	GSI	Paul	Doherty	GDG	Analysis and monitoring strategy of Irish Landslides	01/12/2015	07/12/2016
183	Short Call GSI	GSI	Mike	Long	UCD	3D geological map of the pre-glacial trench central Dublin	01/12/2015	07/12/2016
184	Short Call GSI	GSI	Maxim	Kozachenko	Geocoast	GEOCOAST guide to the Wild Atlantic Way (A guide to coastal geology and landscapes of the While Atlantic Way)	01/12/2015	07/12/2016
185	Short Call GSI	GSI	Maxim	Kozachenko	Geocoast	Development of a coastal infrastructure GIS (open source)	01/12/2015	07/12/2016
186	Short Call GSI	GSI	Tom	Davitt	Scantech/PGW Europe	Integrated geological-geophysical model for stratiform Zn-Pb exploration	01/12/2015	07/12/2016
187	Short Call GSI	GSI	Mark	Coughlan	Gaelectric	Irish sea suitability mapping for novel offshore foundations (ISSMaNOF)	01/12/2015	07/12/2016
188	Short Call GSI	GSI	Pierre	Arroucau	DIAS	Natural, man-made and induced seismicity of Ireland: discrimination and hazard	01/12/2015	07/12/2016
189	Short Call GSI	GSI	Conor	Cahalane	NUIM	Developing a rapid, low-cost bathymetric survey methodology using multiresolution imagery	01/12/2015	07/12/2016
190	Short Call GSI	GSI	Laurence	Gill	TCD	Characterisation of stable isotope fractionations during reactive transport of phosphate in groundwater discharging to a groundwater fed lake (Lough Gur, Co. Limerick)	01/12/2015	07/12/2016
191	Short Call GSI	GSI	Liam	Morrison	NUIG	Linking sources of contamination of groundwater resources with naturally occurring arsenic in metasedimentary rock in Ireland	01/12/2015	07/12/2016

192	Short Call GSI	GSI	Shane	Tyrrell	NUIG	Linking sedimentary architecture and sediment sources in the NW Carboniferous Basin	01/12/2015	07/12/2016
193	Short Call GSI	GSI	Riccardo	Pasquali	GeoServ	Irish soil thermal properties project (ISTP)	01/12/2015	07/12/2016
194	Short Call GSI	GSI	Ronan	O'Toole	Greenlight Surveys	UAV for intertidal and coastal zone mapping feasibility study	01/12/2015	07/12/2016
195	Short Call GSI	GSI	Gearoid	O'Riain	Compass Infomatics	Development of a coastal infrastructure web GIS with remote sensing focus	01/12/2015	07/12/2016
196	Short Call GSI	GSI	James	Riordan	Sonarsim	A hydrography training program demonstrator	01/12/2015	07/12/2016
197	Short Call GSI	GSI	Luke	Prendergast	UCD	Feasibility of offshore energy converters in Irish Sea (FORCE)	01/12/2015	07/12/2016
198	Short Call GSI	GSI	Aggeliki	Georgiopolou	UCD	Frequency of slope collapses on Rockall Bank and mechanical characterisation of the sediments	01/12/2015	07/12/2016
199	Short Call GSI	GSI	Colman	Gallagher	UCD	Quantifying coastal evolution along Donegal bay system using remote sensing approaches	01/12/2015	07/12/2016
200	Short Call GSI	GSI	Mark	Holdstock	Aurum Exploration	Using tellus electromagnetic and geochemical datasets to improve soil mapping in Ireland	01/12/2015	07/12/2016
201	Short Call GSI	GSI	Debra	Laefer	UCD	Coastal modelling through low-cost video-based photogrammetry	01/12/2015	07/12/2016
202	Short Call GSI	GSI	Coran	Kelly	Tobin	Production of a handbook of karst for Irish hydrogeologists	01/12/2015	07/12/2016
203	Short Call GSI	GSI	Mark	Cooper	GSNI	An AllIreland quaternary map	01/12/2015	07/12/2016
204	Short Call GSI	GSI	Mark	Holdstock	Aurum Exploration	Characterisation of mining waste	01/12/2015	07/12/2016
205	Short Call GSI	GSI	Giulio	Solferino	UCC	The geochemistry of waterford copper coast mineralisation	01/12/2015	07/12/2016
206	Short Call GSI	GSI	Dan	Toal	UL	Unmanned surface vehicle for inshore bathymetric survey	01/12/2015	07/12/2016
207	Short Call GSI	GSI	Dan	Toal	UL	Semi-autonomous UAV landing in challenging conditions	01/12/2015	07/12/2016
208	Short Call GSI	GSI	Kirstin	Lemon	GSNI	All-Ireland karst features dataset	01/12/2015	07/12/2016
209	Short Call GSI	GSI	Audrey	Morley	NUIG	Deposition and accumulation of microp[lastics and pollutants in marine sediments from the Irish continental shelf	01/12/2015	07/12/2016

210	Short Call GSI	GSI	Mark	Holdstock	Aurum Exploration	Mineral propsectivity; analysis utilising publically available datasets and free & open source software	01/12/2015	07/12/2016
211	Short Call GSI	GSI	Quentin	Crowley	TCD	Assessing marine and anthropogenic influences on the terrestrial biosphere strontium isotope budget	01/12/2015	07/12/2016
212	Short Call GSI	GSI	Mary	Bourke	TCD	Investigation of Ireland' coastal platforms: location, type and coastal protection	01/12/2015	07/12/2016
213	Short Call GSI	GSI	Damaris	Fernandez	TCD	u-TOPS: microscale toolbox and protocols for sulphides studies	01/12/2015	07/12/2016
214	Short Call GSI	GSI	Derek	Reay	GSNI	Geochemical anomaly detection: spatial analysis for improved use of geochemical data	01/12/2015	07/12/2016
215	Short Call GSI	GSI	Gavin	Duffy	Realsim	3D simulation of Ireland 'Ancient east' marine environment	01/12/2015	07/12/2016
216	Short Call GSI	GSI	Riccardo	Pasquali	Geoserv	Intergrated interpretation and modelling of tellus aeromagnetic, gravity, radiometric and multispectral analysis of satellite imagery datasets for exploration and identification of deep geothermal target areas in the midland valley terrane (DeepGeo)	01/12/2015	07/12/2016
217	Short Call GSI	GSI	Sara	Benetti	UU	Past and modern environments of Galway Bay (GB-ENV)	01/12/2015	07/12/2016
218	Short Call GSI	GSI	Helen	Roe	QUB	Development of integrated protocols for the rapid mapping and assessment of metal contamination in intertidal and supratidal environments	01/12/2015	07/12/2016
219	Short Call GSI	GSI	Mary	Bourke	TCD	innovative approaches to identifying and mapping coastal landslides	01/12/2015	07/12/2016
220	Short Call GSI	GSI	Dermot	Diamond	DCU	mapping the spatial and temporal variations of water quality in Dublin Bay	01/12/2015	07/12/2016
221		GSI	Deirdre	Lewis	SLR Consulting	PPU review, SLR	01/10/2015	01/09/2016