

PANEL A

Rank	Overall Score	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	9	NE/R010234/1	Y	Peter Clarke	Newcastle University	Tidal Loading and Asthenospheric Anelasticity	Standard Grant JUL17
2	9	NE/R010129/1	Y	Graham Shields-Zhou	University College London	North China craton: A unique window into Earth's middle age	Standard Grant JUL17
3	9	NE/R010196/1	Y	Joanna Nield	University of Southampton	NSFGEO-NERC: The Origin of Aeolian Dunes (TOAD)	Standard Grant JUL17
4	9	NE/R010846/1	Y	William Edward Newns Austin	University of St Andrews	Carbon Storage in Intertidal Environments (C-SIDE)	Standard Grant JUL17
5	8	NE/R011001/1	Y	Eliza Calder	University of Edinburgh	Granular flow rheology; the key to understanding the exceptional mobility of pyroclastic density currents	Standard Grant JUL17
6	8	NE/R011281/1	Y	Chuang Xuan	University of Southampton	Transforming our understanding of the geodynamo: A new global synthesis and model of millennial-scale geomagnetic variability for late Pleistocene	Standard Grant JUL17
7	8	NE/R011389/1	Y	Richard Brooker	University of Bristol	Apatite as a Monitor of Magmatic Processes and Timescales	Standard Grant JUL17
8	8	NE/R01082X/1	Y	Iris Möller	University of Cambridge	Response of Ecologically-mediated Shallow Intertidal Shores and their Transitions to extreme hydrodynamic forcing in UK settings (RESIST-UK)	Standard Grant JUL17
9	8	NE/R010072/1	Y			Not funded	Standard Grant JUL17
10	8	NE/R010625/1	Y			Not funded	Standard Grant JUL17
11	8	NE/R010862/1	Y	Sanne Cottaar	University of Cambridge	High-resolution seismic constraints to reveal mid-mantle processes	Standard Grant - NI JUL17
12	8	NE/R009708/1	Y			Not funded	Standard Grant JUL17
13	8	NE/R010749/1	Y			Not funded	Standard Grant JUL17
14	8	NE/R009791/1	Y			Not funded	Standard Grant JUL17
15	8	NE/R009910/1	Y			Not funded	Standard Grant JUL17
16	8	NE/R008906/1	Y			Not funded	Standard Grant JUL17
17	8	NE/R009767/1	Y			Not funded	Standard Grant JUL17
18	8	NE/R009902/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R009163/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R009716/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R009740/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R009880/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010021/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010544/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010595/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010706/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010854/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R010463/1	N			Not funded	Standard Grant JUL17
19	7	NE/R010994/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R011338/1	Y			Not funded	Standard Grant - NI JUL17
19	7	NE/R011354/1	Y			Not funded	Standard Grant JUL17
19	7	NE/R011427/1	Y			Not funded	Standard Grant - NI JUL17
32	6	NE/R001367/1	Y			Not funded	Standard Grant JAN17
32	6	NE/R009651/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R009635/1	N			Not funded	Standard Grant JUL17
32	6	NE/R00966X/1	N			Not funded	Standard Grant JUL17
32	6	NE/R009759/1	Y			Not funded	Standard Grant - NI JUL17
32	6	NE/R01017X/1	Y			Not funded	Standard Grant - NI JUL17
32	6	NE/R010285/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010374/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010455/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R011060/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R011400/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R011435/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R011486/1	Y			Not funded	Standard Grant JUL17
43	5	NE/R010986/1	Y			Not funded	Standard Grant JUL17

PANEL B

Rank	Overall Score	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	10	NE/R011222/1	Y	Graham Mann	University of Leeds	Meteoric Influences on Stratospheric Aerosol and Clouds (MeteorStrat)	Standard Grant JUL17
2	9	NE/R010838/1	Y	Bernd Kulesa	Swansea University	Impact of deep subglacial groundwater on ice stream flow in West Antarctica (IGIS)	Standard Grant JUL17
3	9	NE/R009848/1	Y	Keith Shine	University of Reading	Advanced Spectroscopy for improved characterisation of the near-Infrared water vapour Continuum (ASPIC)	Standard Grant JUL17
3	9	NE/R00983X/1	N	Damien Wiedmann	STFC - Laboratories	Advanced Spectroscopy for improved characterisation of the near-Infrared water vapour Continuum (ASPIC)	Standard Grant JUL17
4	8	NE/R010536/1	Y	Remi Tailleux	University of Reading	OUTCROP: New prOcess-based UndersTanding of ocean heat Uptake with an application to improved Climate pRojections for pOlicy and Planning	Standard Grant JUL17
5	8	NE/R01079X/1	Y	Hayley Jane Fowler	Newcastle University	FUTURE-STORMS: Quantifying uncertainties and identifying drivers of future changes in weather extremes from convection-permitting model ensembles	Standard Grant JUL17
6	8	NE/R011125/1	Y	Stefan Doerr	Swansea University	Fire and water: predicting and mitigating water pollution risk from wildfire ash	Standard Grant JUL17
7	8	NE/R009686/1	Y	Ian Brooks	University of Leeds	MOCCHA Analysis of Dynamic, Cloud, and Aerosol Processes	Standard Grant JUL17
8	8	NE/R008795/1	Y	Colin Cotter	Imperial College London	Parallel Paradigms for Numerical Weather Prediction	Standard Grant JUL17
9	8	NE/R010137/1	Y			Not funded	Standard Grant JUL17
10	8	NE/R010307/1	Y			Not funded	Standard Grant JUL17
11	8	NE/R01146X/1	Y			Not funded	Standard Grant JUL17
12	8	NE/R009961/1	Y			Not funded	Standard Grant JUL17
13	8	NE/R010757/1	Y			Not funded	Standard Grant JUL17
14	8	NE/R009554/1	Y	Daniel Mitchell	University of Bristol	Half a degree Additional warming: Prognosis and Projected Impacts on Health (HAPPI-Health)	Standard Grant - NI JUL17
14	8	NE/R009384/1	N	Antonio Gasparrini	London Sch of Hygiene and Trop Medicine	Half a degree Additional warming: Prognosis and Projected Impacts on Health (HAPPI-Health)	Standard Grant - NI JUL17
15	8	NE/R01096X/1	Y			Not funded	Standard Grant JUL17
16	8	NE/R011028/1	Y			Not funded	Standard Grant JUL17
17	8	NE/R011206/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R009872/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R009899/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R010277/1	Y			Not funded	Standard Grant - NI JUL17
18	7	NE/R01048X/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R010552/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R010560/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R010765/1	Y			Not funded	Standard Grant JUL17
18	6	NE/R010803/1	Y			Not funded	Standard Grant - NI JUL17
18	7	NE/R010919/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R011036/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R011052/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R01115X/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R011273/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R011303/1	Y			Not funded	Standard Grant JUL17
18	7	NE/R011419/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R009937/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010005/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010080/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010269/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010358/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010439/1	Y			Not funded	Standard Grant JUL17
32	6	NE/R010927/1	Y			Not funded	Standard Grant JUL17
39	5	NE/R011141/1	Y			Not funded	Standard Grant JUL17
40	0	NE/R010943/1	Y			Not funded	Standard Grant JUL17

PANEL C

Rank	Overall Score	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call
1	9	NE/R010579/1	Y	Andrew Pomiankowski	University College London	Sexual selection, condition dependence and meiotic drive	Standard Grant JUL17
2	9	NE/R008825/1	Y	Michael Brockhurst	University of Sheffield	Ecological drivers of intragenomic conflict resolution	Standard Grant JUL17
3	9	NE/R011109/1	Y	Michael Morrissey	University of St Andrews	Resolving the paradox of stasis: addressing the missing fraction problem	Standard Grant JUL17
4	9	NE/R011397/1	Y	Amy Pedersen	University of Edinburgh	The impact of resource availability on parasite transmission: insights from a natural multi-parasite community	Standard Grant JUL17
5	9	NE/R010935/1	Y	Ben Temperton	University of Exeter	A War of Tiny Giants - Do viruses impact Pelagibacterales genotype dynamics in the Western English Channel	Standard Grant JUL17
6	8	NE/R011044/1	Y	Kenneth Johnson	The Natural History Museum	Reef refugia out of the shadows: dynamics of marginal coral reef ecosystems over the past 30 million years in the Coral Triangle	Standard Grant JUL17
7	8	NE/R010811/1	Y	Tim Newbold	University College London	Revealing the interactions between global biodiversity change and human food security	Standard Grant - NI JUL17
8	8	NE/R00997X/1	Y	David Sims	Marine Biological Association	An ocean habitat trap? Impacts of global oxygen-minimum zone expansions on threatened apex predator ecology	Standard Grant JUL17
9	8	NE/R010056/1	Y	Tracey Chapman	University of East Anglia	Poor starts and silver spoons: how diet shapes sex-specific fitness from birth to death	Standard Grant JUL17
10	8	NE/R00935X/1	Y	Andrew MacColl	University of Nottingham	Genomic responses to rapid environmental change: selection, plasticity and adaptation.	Standard Grant JUL17
11	8	NE/R011168/1	Y	William Sellers	The University of Manchester	The co-evolution of human hands and tool using behaviour	Standard Grant JUL17
12	8	NE/R010609/1	Y	Alexander Twyford	University of Edinburgh	Ecological speciation and host adaptation in a parasitic plant	Standard Grant - NI JUL17
13	8	NE/R010382/1	Y	Joanna Dixon	Plymouth Marine Laboratory	Is bacterial DMS consumption dependent on methylamines in marine waters?	Standard Grant JUL17
13	8	NE/R010013/1	N	Mark Francis Fitzsimons	University of Plymouth	Is bacterial DMS consumption dependent on methylamines in marine waters?	Standard Grant JUL17
13	8	NE/R010404/1	N	Hendrik Schaefer	University of Warwick	Is bacterial DMS consumption dependent on methylamines in marine waters?	Standard Grant JUL17
14	8	NE/R011087/1	Y	Luca Polimene	Plymouth Marine Laboratory	Understanding and modelling the Microbial Carbon Pump under changing nutrient concentrations and temperature	Standard Grant JUL17
15	8	NE/R011230/1	Y	Louise Natrajan	The University of Manchester	Optical Imaging of Uranium Biotransformations by Microorganisms (OPTIUM)	Standard Grant JUL17
16	8	NE/R011451/1	Y	Raj Whitlock	University of Liverpool	Evolutionary resistance: Does adaptation stabilise plant community structure and function under climate change?	Standard Grant JUL17
17	8	NE/R010390/1	Y			Not funded	Standard Grant JUL17
18	8	NE/R010420/1	Y			Not funded	Standard Grant JUL17
19	8	NE/R008841/1	Y			Not funded	Standard Grant JUL17
20	8	NE/R011117/1	Y			Not funded	Standard Grant JUL17
21	8	NE/R011346/1	Y			Not funded	Standard Grant JUL17
22	8	NE/R009929/1	Y			Not funded	Standard Grant JUL17
22	8	NE/R009953/1	N			Not funded	Standard Grant JUL17
23	8	NE/R010331/1	Y	Nicola Nadeau	University of Sheffield	Understanding temperature adaptation in tropical insects	Standard Grant - NI JUL17
24	8	NE/R010145/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R00692X/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R009775/1	Y			Not funded	Standard Grant - NI JUL17
25	7	NE/R009864/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R009988/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010064/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010102/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010153/1	Y			Not funded	Standard Grant - NI JUL17
25	7	NE/R010161/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010188/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010315/1	Y			Not funded	Standard Grant JUL17

25	7	NE/R010498/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010633/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010668/1	N			Not funded	Standard Grant JUL17
25	7	NE/R010641/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R01065X/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010730/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010773/1	N			Not funded	Standard Grant JUL17
25	7	NE/R010897/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R010978/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R01101X/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R011176/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R011192/1	Y			Not funded	Standard Grant - NI JUL17
25	7	NE/R011214/1	Y			Not funded	Standard Grant - NI JUL17
25	7	NE/R011257/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R011362/1	Y			Not funded	Standard Grant JUL17
25	7	NE/R012210/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R000352/1	Y			Not funded	Standard Grant JAN17
49	6	NE/R00921X/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R009260/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R009279/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R009678/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R009856/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R009996/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R01003X/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R010048/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R01020X/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010242/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010293/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R01034X/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010471/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010501/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010528/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R010684/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010692/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R010722/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010781/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010870/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010889/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R010951/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R011079/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R011095/1	Y			Not funded	Standard Grant - NI JUL17
49	6	NE/R01132X/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R011370/1	Y			Not funded	Standard Grant JUL17
49	6	NE/R011478/1	Y			Not funded	Standard Grant JUL17
77	5	NE/R009694/1	Y			Not funded	Standard Grant JUL17
77	5	NE/R010099/1	Y			Not funded	Standard Grant - NI JUL17
77	5	NE/R010447/1	Y			Not funded	Standard Grant JUL17
77	5	NE/R011249/1	Y			Not funded	Standard Grant JUL17
77	5	NE/R011443/1	Y			Not funded	Standard Grant - NI JUL17
82	4	NE/R009945/1	Y			Not funded	Standard Grant - NI JUL17
82	4	NE/R011311/1	Y			Not funded	Standard Grant JUL17