

## INTERNATIONAL OPPORTUNITIES FUND, PUMP PRIMING, JUN 2017

Rank	Excellence	Fit to Scheme	Grant Reference	Lead/Sole Grant	Grant Holder	Research Organisation	Title
1	9	6	NE/R00532X/1	Y	Stephen Sitch	University of Exeter	FAPESP-NERC South American Montane Forests in a Warming World
2	9	6	NE/R004986/1	Y	David Johnson	The University of Manchester	Plant-soil feedbacks as drivers of seedling establishment in tropical and sub-tropical forests
3	9	5	NE/R005222/1	Y	Matthew Collins	University of Exeter	Dynamical constraints on the future of extratropical precipitation: atmospheric rivers and extratropical storms (DyARES)
4	8	5	NE/R004927/1	Y	Ryan Hossaini	Lancaster University	The Impact of Short-Lived Halocarbons on Ozone and Climate (ISHOC): An International Multi-Model Intercomparison
5	8	4	NE/R005141/1	Y	Jakob Bro-Jorgensen	University of Liverpool	Parasite transmission at the wildlife-livestock interface and its implications for management - a pilot study of an African savanna ecosystem
6	8	3	NE/R005133/1	Y	Nicholas Isaac	NERC Centre for Ecology and Hydrology	Data integration for large scale ecological models
7	8	5	NE/R005230/1	Y	Kirk Semple	Lancaster University	Bioenergy waste residues as alternatives to conventional inorganic fertilisers for sustainable food production in sub-Saharan Africa
8	8	5	NE/R005214/1	Y	Ute Skiba	NERC Centre for Ecology and Hydrology	NEC06452 Agricultural Practices for Greenhouse Gas Regulation in Oil palm (AP-GRO)
9	8	4	NE/R00515X/1	Y	Edward Rhodes	University of Sheffield	Understanding non-elastic effects in accretionary wedges using the Kaikoura earthquake: Investigating a major potential tsunami hazard
10	8	2	NE/R004870/1	Y			Not Funded
11	7	5	NE/R004897/1	Y	Rafael Rosolem	University of Bristol	Brazilian Experimental datasets for MULTI-Scale interactions in the critical zone under Extreme Drought (BEMUSED)
12	7	5	NE/R004935/1	Y	Graham Ferrier	University of Hull	Development of an international research group in hyperspectral thermal remote sensing of volcanic processes and terrains
13	7	5	NE/R005117/1	Y	Laura Robinson	University of Bristol	Deep sea corals in the South Atlantic: new insights from an interdisciplinary study
14	7	3	NE/R005281/1	Y	ZB Shi	University of Birmingham	Silicon-containing secondary organic aerosols in ambient air (Si-SOA)
15	7	3	NE/R004978/1	Y	Thomas Gernon	University of Southampton	Environmental tipping points during supercontinent breakup
16	7	5	NE/R005125/1	Y	James Screen	University of Exeter	Polar Amplification Model Intercomparison Project
17	7	5	NE/R00529X/1	Y			Not Funded
18	7	4	NE/R005257/1	Y			Not Funded
19	7	4	NE/R005044/1	Y			Not Funded
20	7	3	NE/R005273/1	Y			Not Funded
21	7	3	NE/R004889/1	Y			Not Funded
22	7	3	NE/R004951/1	Y			Not Funded
23	7	3	NE/R004919/1	Y			Not Funded
24	7	3	NE/R005087/1	Y			Not Funded
25	7	2	NE/R005052/1	Y			Not Funded
26	7	2	NE/R004943/1	Y			Not Funded
27	7	1	NE/R005176/1	Y			Not Funded
28	6	4	NE/R005109/1	Y			Not Funded
29	6	3	NE/R005206/1	Y			Not Funded
30	6	3	NE/R004862/1	Y			Not Funded
31	6	3	NE/R005192/1	Y			Not Funded
32	6	3	NE/R00501X/1	Y			Not Funded
33	6	3	NE/R005265/1	Y			Not Funded
34	6	2	NE/R005168/1	Y			Not Funded