Highlight Topics March 2020

Ranking	Excellence	Fit	Grant Reference	Lead/Sole Grant	Grant Holder	Research Organisation	Project Title	Topic	Call
1	10	6	NE/V006924/1	N	Emanuel Gloor	University of Leeds	POLYGRAM: POLYisotopologues of GReenhouse gases: Analysis and Modelling	Polyisotopologues for constraining atmospheric budgets	Highlights MAR20
1	10	6	NE/V006959/1	N	Matthieu Clog	Scottish Universities Env Research Cen	POLYGRAM: POLYisotopologues of GReenhouse gases: Analysis and Modelling	Polyisotopologues for constraining atmospheric budgets	Highlights MAR20
1	10	6	NE/V006991/1	N	David Lowry	Royal Holloway, Univ of London	POLYGRAM - POLYisotopologues of GReenhouse gases: Analysis and Modelling	Polyisotopologues for constraining atmospheric budgets	Highlights MAR20
1	10	6	NE/V007149/1	Y	Tim Arnold	University of Edinburgh	POLYGRAM: POLYisotopologues of GReenhouse gases: Analysis and Modelling	Polyisotopologues for constraining atmospheric budgets	Highlights MAR20
1	10	6	NE/V007203/1	N	Grant Forster	University of East Anglia	POLYGRAM - POLYisotopologues of GReenhouse gases: Analysis and Modelling	Polyisotopologues for constraining atmospheric budgets	Highlights MAR20
2	9	6	NE/V006533/1	N	Tim Newbold	University College London	GLITRS. GLobal Insect Threat-Response Synthesis: a comprehensive and predictive assessment of the pattern and consequences of insect declines	Understanding, predicting and mitigating the cross-ecosystem impacts of insect decline on ecosystem services and natural capital	Highlights MAR20
2	9	6	NE/V006800/1	N	Andy Purvis	The Natural History Museum	GLobal Insect Threat-Response Synthesis (GLITRS): a comprehensive and predictive assessment of the pattern and consequences of insect declines	Understanding, predicting and mitigating the cross-ecosystem impacts of insect decline on ecosystem services and natural capital	Highlights MAR20
2	9	6	NE/V006886/1	N	Iwan Jones	Queen Mary University of London	GLITRS. GLobal Insect Threat-Response Synthesis: a comprehensive and predictive assessment of the pattern and consequences of insect declines	Understanding, predicting and mitigating the cross-ecosystem impacts of insect decline on ecosystem services and natural capital	Highlights MAR20
2	9	6	NE/V007173/1	N	Lynn Dicks	University of Cambridge	GLobal Insect Threat-Response Synthesis: a comprehensive and predictive assessment of the pattern and consequences of insect declines GLITRS	Understanding, predicting and mitigating the cross-ecosystem impacts of insect decline on ecosystem services and natural capital	Highlights MAR20
2	9	6	NE/V007548/1	Y	Nicholas Isaac	UK Centre for Ecology and Hydrology	GLobal Insect Threat-Response Synthesis (GLITRS): a comprehensive and predictive assessment of the pattern and consequences of insect declines	Understanding, predicting and mitigating the cross-ecosystem impacts of insect decline on ecosystem services and natural capital	Highlights MAR20
3	9	6	NE/V006932/1	Y	Kathryn Goodenough	NERC British Geological Survey	LiFT - Lithium for Future Technology	Understanding global lithium resources and cycles to enable a low carbon future	Highlights MAR20
3	9	6	NE/V006940/1	N	Bryne Ngwenya	University of Edinburgh	LiFT - Lithium for Future Technology	Understanding global lithium resources and cycles to enable a low carbon future	Highlights MAR20
3	9	6	NE/V007009/1	N	Karen Hudson-Edwards	University of Exeter	LiFT - Lithium for Future Technology	Understanding global lithium resources and cycles to enable a low carbon future	Highlights MAR20
3	9	6	NE/V007068/1	N	Richard Jeremy Herrington	The Natural History Museum	LiFT - Lithium for Future Technology	Understanding global lithium resources and cycles to enable a low carbon future	Highlights MAR20
3	9	6	NE/V00736X/1	N	Martin Palmer	University of Southampton	LiFT - Lithium for Future Technology	Understanding global lithium resources and cycles to enable a low carbon future	Highlights MAR20
4	8	6	NE/V007246/1	N	Antoine Buchard	University of Bath	Biodegradable Bioplastics - Assessing Environmental Risk (BIO-PLASTIC-RISK)	Biodegradable plastics as emerging environmental pollutants	Highlights MAR20
4	8	6	NE/V007351/1	N	Penelope Lindeque	Plymouth Marine Laboratory	Biodegradable Bioplastics - Assessing Environmental Risk (BIO- PLASTIC - RISK)	Biodegradable plastics as emerging environmental pollutants	Highlights MAR20
4	8	6	NE/V007556/1	Y	Richard Thompson	University of Plymouth	Biodegradable Bioplastics - Assessing Environmental Risk (BIO-PLASTIC-RISK)	Biodegradable plastics as emerging environmental pollutants	Highlights MAR20
4	8	6	NE/V004875/1	N	Simon Josey	National Oceanography Centre	Consequences of Arctic Warming for European Climate and Extreme Weather	Consequences of accelerating Arctic warming for European climate and extreme weather	Highlights MAR20
4	8	6	NE/V005855/1	Y	James Screen	University of Exeter	Consequences of Arctic Warming for European Climate and Extreme Weather	Consequences of accelerating Arctic warming for European climate and extreme weather	Highlights MAR20
4	8	6	NE/V006444/1	Y	James Harris	Cranfield University	Restoring Resilient Ecosystems (RestREco)	Achieving net environmental gain and resilience ecosystems in the UK	Highlights MAR20
4	8	6	NE/V006460/1	N	Kirsty Park	University of Stirling	Restoring Resilient Ecosystems	Achieving net environmental gain and resilience ecosystems in the UK	Highlights MAR20
4	8	6	NE/V006487/1	N	Rosemary Hails	The National Trust	Restoring Resilient Ecosystems (RestREco)	Achieving net environmental gain and resilience ecosystems in the UK	Highlights MAR20
4	8	6	NE/V006525/1	N	James Bullock	UK Centre for Ecology and Hydrology	Restoring Resilient Ecosystems (RestREco)	Achieving net environmental gain and resilience ecosystems in the UK	Highlights MAR20
4	8	6	NE/V006509/1	Y	Kelly Hogan	NERC British Antarctic Survey	Assessing ocean-forced, marine-terminating glacier change in Greenland during climatic warm periods and its impact on marine productivity (Kang-Glac)	Marine terminating Glaciers in the Earth System	Highlights MAR20
4	8	6	NE/V006517/1	N	John Howe	Scottish Association For Marine Science	Assessing ocean-forced, marine-terminating glacier change in Greenland during climatic warm periods and its impact on marine productivity (Kang-Glac)	Marine terminating Glaciers in the Earth System	Highlights MAR20
4	8	6	NE/V006630/1	N	Christian Maerz	University of Leeds	Assessing ocean-forced, marine-terminating glacier change in Greenland during climatic warm periods and its impact on marine productivity (Kang-Glac)	Marine terminating Glaciers in the Earth System	Highlights MAR20
4	8	6	NE/V007289/1	N	Colm O'Cofaigh	Durham University	Assessing ocean-forced, marine-terminating glacier change in Greenland during climatic warm periods and its impact on marine productivity (Kang-Glac)	Marine terminating Glaciers in the Earth System	Highlights MAR20
5	8	6	NE/V00686X/1	N			Not funded		Highlights MAR20
5	8	6	NE/V006878/1	N			Not funded		Highlights MAR20
5	8	6	NE/V006916/1	Y			Not funded		Highlights MAR20
5	8	6	NE/V007165/1	N			Not funded		Highlights MAR20
5	8	6	NE/V00851X/1	N			Not funded		Highlights MAR20
5	8	6	NE/V008617/1	Y			Not funded		Highlights MAR20
5	8	6	NE/V008684/1	N			Not funded		Highlights MAR20
5	8	6	NE/V00879X/1	N			Not funded		Highlights MAR20
5	8	5	NE/V006452/1	N			Not funded		Highlights MAR20
5	8	5	NE/V006479/1	N			Not funded		Highlights MAR20
5	8	5	NE/V006568/1	N			Not funded		Highlights MAR20
5	8	5	NE/V006649/1	Y			Not funded		Highlights MAR20
6	8	6	NE/V004980/1	Y			Not funded		Highlights MAR20
6	8	6	NE/V004867/1	N			Not funded		Highlights MAR20
6	8	6	NE/V005103/1	N			Not funded		Highlights MAR20
6	8	6	NE/V005243/1	N			Not funded		Highlights MAR20
6	8	5	NE/V007483/1	Y			Not funded		Highlights MAR20
6	8	4	NE/V005359/1	Y			Not funded		Highlights MAR20
6	8	4	NE/V005197/1	N			Not funded		Highlights MAR20
6	8	4	NE/V005405/1	N			Not funded		Highlights MAR20
6	8	4	NE/V005472/1	N			Not funded		Highlights MAR20
6	8	4	NE/V005774/1	N			Not funded		Highlights MAR20
6	8	4	NE/V006576/1	N			Not funded		Highlights MAR20
7	8	5	NE/V007041/1	Y			Not funded		Highlights MAR20
7	8	5	NE/V006657/1	N			Not funded		Highlights MAR20
7	8	5	NE/V006819/1	N			Not funded		Highlights MAR20
7	8	5	NE/V006983/1	N			Not funded		Highlights MAR20
7	8	5	NE/V00705X/1	N			Not funded		Highlights MAR20
7	8	5	NE/V007297/1	Y			Not funded		Highlights MAR20
7	8	5	NE/V007467/1	Y			Not funded		Highlights MAR20
7	8	5	NE/V005073/1	N			Not funded		Highlights MAR20
7	8	5	NE/V007300/1	Y			Not funded		Highlights MAR20
7	8	5	NE/V00543X/1	N			Not funded		Highlights MAR20
7	8	5	NE/V006096/1	N			Not funded		Highlights MAR20
7	8	5	NE/V006118/1	N			Not funded		Highlights MAR20
7	8	5	NE/V006541/	N			Not funded		Highlights MAR20
7	8	5	NE/V006592/1	N			Not funded		Highlights MAR20
	7	4	NE/V006703/1	Y			Not funded		Highlights MAR20
	7	4	NE/V006495/1	N			Not funded		Highlights MAR20
	7	4	NE/V006843/1	N			Not funded		Highlights MAR20
	7	3	NE/V006797/1	Y			Not funded		Highlights MAR20
	7	3	NE/V006681/1	N			Not funded		Highlights MAR20
	7	3	NE/V006738/1	N			Not funded		Highlights MAR20
	7	3	NE/V006827/1	N			Not funded		Highlights MAR20
	7	5	NE/V007270/1	Y			Not funded		Highlights MAR20
	7	5	NE/V006835/1	N			Not funded		Highlights MAR20
	7	3	NE/V007335/1	Y			Not funded		Highlights MAR20
	6	4	NE/V006754/1	Y			Not funded		Highlights MAR20
	6	4	NE/V006606/1	N			Not funded		Highlights MAR20
	6	4	NE/V006851/1	N			Not funded		Highlights MAR20
	6	4	NE/V007491/1	Y			Not funded		Highlights MAR20
	6	4	NE/V007386/1	N			Not funded		Highlights MAR20
	6	4	NE/V007394/1	N			Not funded		Highlights MAR20
	6	4	NE/V007424/1	N			Not funded		Highlights MAR20
	5	3	NE/V00722X/1	Y			Not funded		Highlights MAR20
	5	3	NE/V007238/1	N			Not funded		Highlights MAR20
	5	5	NE/V007521/1	Y			Not funded		Highlights MAR20
	5	5	NE/V007408/1	N			Not funded		Highlights MAR20
	4	4	NE/V006711/1	Y			Not funded		Highlights MAR20
	4	4	NE/V00672X/1	N			Not funded		Highlights MAR20
	4	4	NE/V006746/1	N			Not funded		Highlights MAR20
	7	3	NE/V007211/1	Y			Not funded		Highlights MAR20
	7	3	NE/V007254/1	N			Not funded		Highlights MAR20
	7	3	NE/V007327/1	N			Not funded		Highlights MAR20
	7	5	NE/V007459/1	Y			Not funded		Highlights MAR20

	7	5	NE/V006894/1	N			Not funded		Highlights MAR20
	7	5	NE/V007157/1	N			Not funded		Highlights MAR20
	7	5	NE/V00719X/1	N			Not funded		Highlights MAR20
	7	5	NE/V007017/1	Y			Not funded		Highlights MAR20
	7	5	NE/V006967/1	N			Not funded		Highlights MAR20
	7	5	NE/V007025/1	N			Not funded		Highlights MAR20
	7	5	NE/V007181/1	N			Not funded		Highlights MAR20
	7	5	NE/V007114/1	Y			Not funded		Highlights MAR20
	7	5	NE/V006975/1	N			Not funded		Highlights MAR20
	7	5	NE/V007319/1	N			Not funded		Highlights MAR20
	7	5	NE/V007378/1	N			Not funded		Highlights MAR20
	7	5	NE/V006789/1	Y			Not funded		Highlights MAR20
	7	5	NE/V005162/1	N			Not funded		Highlights MAR20
	7	5	NE/V00607X/1	N			Not funded		Highlights MAR20
	7	5	NE/V006673/1	N			Not funded		Highlights MAR20
	7	5	NE/V007033/1	N			Not funded		Highlights MAR20
	4	5	NE/V007106/1	Y			Not funded		Highlights MAR20
	4	5	NE/V006770/1	N			Not funded		Highlights MAR20
	4	5	NE/V006908/1	N			Not funded		Highlights MAR20
	4	5	NE/V007084/1	N			Not funded		Highlights MAR20
	4	5	NE/V007092/1	N			Not funded		Highlights MAR20
	7	4	NE/V00753X/1	Y			Not funded		Highlights MAR20
	7	4	NE/V006614/1	N			Not funded		Highlights MAR20
	7	4	NE/V00669X/1	N			Not funded		Highlights MAR20
	6	3	NE/V00655X/1	Y			Not funded		Highlights MAR20
	6	3	NE/V006584/1	N			Not funded		Highlights MAR20
	6	3	NE/V006665/1	Y			Not funded		Highlights MAR20
	5	3	NE/V007122/1	Y			Not funded		Highlights MAR20
	4	1	NE/V007440/1	Y			Not funded		Highlights MAR20
	4	1	NE/V007130/1	N			Not funded		Highlights MAR20
	7	6	NE/V007076/1	Y			Not funded		Highlights MAR20
	7	6	NE/V006762/1	N			Not funded		Highlights MAR20
	7	5	NE/V006002/1	Y			Not funded		Highlights MAR20
	7	5	NE/V005081/1	N			Not funded		Highlights MAR20
	7	5	NE/V005111/1	N			Not funded		Highlights MAR20
	7	5	NE/V006622/1	N			Not funded		Highlights MAR20
	7	5	NE/V007505/1	Y			Not funded		Highlights MAR20
	7	5	NE/V007432/1	N			Not funded		Highlights MAR20
	5	5	NE/V007475/1	Y			Not funded		Highlights MAR20