

Current KE Fellows							
Grant Reference	Grant Holder Title	Grant Holder	Research Organisation	Project Title	Actual Start Date	Actual End Date	Applied FEC (£)
NE/L000725/1	Dr	Susanne Sargeant	NERC British Geological Survey	Towards better integration of science in resilience building	01/05/2013	31/10/2018	253,906.33
NE/M006832/1	Dr	Jeanette Whitaker	NERC Centre for Ecology and Hydrology	Engaging the bioenergy sector to improve NERC's capability to address soil sustainability challenges of land-based bioenergy cultivation	01/09/2014	30/09/2018	116,310.04
NE/M006840/2	Dr	Jennifer Lucey	University of Oxford	Knowledge exchange for sustainable tropical landscapes	01/01/2017	31/10/2018	72,785.38
NE/M006859/2	Dr	Kate Gormley	University of Aberdeen	NERC Oil & Gas Knowledge Exchange (Directed) Fellowship	29/04/2016	30/06/2020	117,492.17
NE/M006956/1	Dr	Katherine Baldock	University of Bristol	Improving urban habitat management for insect pollinators and people	01/11/2014	30/04/2019	157,022.48
NE/M010546/1	Dr	Larissa Naylor	University of Glasgow	Developing a sustainable, ecosystem-based coastal climate change adaptation routemap for policy makers and practitioners.	01/09/2015	31/08/2019	121,997.19
NE/M020622/1	Prof	Jon Chambers	NERC British Geological Survey	Infrastructure KE Fellowship (Enhancing the resilience of infrastructure to climate change & extreme weather using automated monitoring technologies)	01/04/2015	31/01/2019	213,617.13
NE/N005309/1	Dr	David Robinson	NERC Centre for Ecology and Hydrology	Communicating the value of soil resources using digital platforms	01/06/2015	29/03/2019	95,962.09
NE/N005325/1	Dr	Emma Ferranti	University of Birmingham	Open KE Fellowship - MEDIATE: Overcoming barriers to MaximisE Data potential for better blue-green-grey InfrAsTructurE	01/04/2016	30/11/2019	95,737.40
NE/N005368/1	Miss	Helen Bonsor	NERC British Geological Survey	Integrating subsurface environmental data and knowledge into city planning	01/09/2015	17/09/2018	100,653.62
NE/N005376/1	Dr	Katherine Allen	University of Liverpool	Open Knowledge Exchange (KE) Fellowships - Facilitating the application of decision support tools for habitat creation	01/01/2016	17/03/2020	149,664.30
NE/N005406/1	Dr	Josh Vande Hey	University of Leicester	Aerosol Science for Public Health and Public Policy through Commercial Avenues--EXTENSION	01/09/2016	01/10/2019	127,698.60
NE/N005457/1	Dr	Prudence Addison	University of Oxford	Applying NERC-funded biodiversity research to improve corporate biodiversity strategies	19/10/2015	10/01/2019	165,496.40
NE/N00549X/1	Dr	Alexandra Collins	Imperial College	Catchment Planning and Management Knowledge Exchange Fellowship (open call)	04/11/2015	03/11/2018	132,747.04
NE/N005619/1	Dr	Diana Feliciano	University of Aberdeen	Understanding Socio-Economics in the Adoption of Sustainable Agricultural Practices	01/08/2015	28/02/2019	101,473.40

NE/N005635/1	Dr	Louise Maurice	NERC British Geological Survey	Karst knowledge exchange to improve protection of groundwater resources	01/10/2015	31/03/2020	99,127.06
NE/P005349/1	Dr	Sofia Cota Franco	Newcastle University	Aquaculture Directed Knowledge Exchange Fellowship	01/08/2016	31/12/2019	197,299.34
NE/P005756/1	Dr	Jacqueline Tweddle	University of Aberdeen	A bottom up approach to marine management: Marine phytoplankton as regulators of ecosystem functions and services	31/10/2016	30/11/2019	236,413.68
NE/P005780/1	Dr	Mike Clare	National Oceanographic Centre	NERC KE ERIIP Fellowship - Environmental risks to infrastructure: Identifying and filling the gaps	01/07/2016	30/06/2019	236,543.92
NE/P005799/1	Dr	Kirsty High	University of York	OPEN:Fading Star - Shining light: Integrating an evidence-based decision support system for in situ preservation of waterlogged archaeological remains	01/09/2016	04/09/2019	132,257.64
NE/P006396/1	Dr	Andrew Robertson	University of Exeter	Facilitating knowledge exchange to manage Bovine Tuberculosis at the regional level	01/04/2017	31/03/2020	150,298.80
NE/P006477/1	Ms	Susan Davies	University of Edinburgh	Open Fellowship Application: Providing information on natural disturbance risks to forests to enhance risk management in the forest sector	01/11/2016	31/10/2019	203,342.52
NE/P006450/1	Prof	Cathryn Mitchell	University of Bath	Maximising Impact from Ionospheric Research	01/09/2016	31/08/2020	206,806.56
NE/P006639/1	Mr	Darren Beriro	NERC British Geological Survey	Knowledge Exchange Fellowship (Open Call): Increasing the impact of geoscience in land redevelopment projects	01/08/2016	31/07/2019	133,065.39
NE/P006647/1	Mr	Charlie Stratford	NERC Centre for Ecology and Hydrology	NEC05943 Natural Capital Knowledge Exchange to Support Healthy Local Economies (Open Call)	01/10/2016	31/12/2019	90,808.50
NE/P00668X/1	Dr	Katherine Yates	University of Salford	Supporting the development of marine protected area management plans based on fundamental science	01/02/2017	14/02/2020	110,946.24
NE/P006566/2	Dr	Jennifer Loxton	University of Edinburgh	Marine Renewable Energy Directed KE Fellowship: Biofouling in the UK Marine Renewable Energy Industry	01/10/2017	02/10/2019	145,112.77
NE/P006698/1	Dr	Carol Turley	Plymouth Marine Laboratory	Maximising science-to-policy outcomes from NERC funded ocean acidification research	01/08/2016	30/09/2018	128,268.24
NE/P006744/1	Dr	Helen Thomas	University of Bristol	Reducing the economic impact of volcanic activity to aviation (OPEN)	09/01/2017	31/10/2018	90,973.96
NE/R002622/1	Dr	Beccy Wilebore	University of Oxford	Natural capital assessments in the UK: facilitating Defra Pioneer Projects with NERC-funded research	06/09/2017	31/10/2018	35,028.02

NE/R002649/1	Prof	Nathalie Seddon	University of Oxford	Knowledge exchange for ecosystem-based climate change adaptation	01/10/2017	30/09/2020	197,777.41
NE/R002681/1	Dr	Martin Dallimer	University of Leeds	Exchanging knowledge on the multiple values of urban green infrastructure in sub-Saharan Africa	01/10/2017	31/03/2019	156,744.91
NE/R00272X/1	Dr	Susannah Thorpe	University of Birmingham	Creating better links between great ape researchers and zoos and sanctuaries to increase wild-type behaviours in captive animals	01/10/2017	30/09/2020	197,214.98
NE/R002738/1	Dr	Abigail McQuatters-Gollop	University of Plymouth	Plankton science for supporting the implementation of marine ecosystem-based management and conservation	01/07/2018	31/03/2020	69,937.80
NE/R003734/1	Miss	Valentina Noacco	University of Bristol	Improving the understanding and consideration of uncertainty in the (re)insurance industry	01/10/2017	31/10/2020	154,260.00
NE/R003785/1	Dr	MacKenzie Dove	University of Reading	Facilitating Science to Policy, a Knowledge Exchange Platform for Climate-Informed Health Policy in East and West Africa	01/10/2017	30/11/2019	127,101.84
NE/R003890/1	Dr	Mark Woodhouse	University of Bristol	VolcTools -- enhancing ease of use and uptake of tools to improve prediction and preparedness of volcanic hazards.	01/01/2018	31/10/2020	154,208.44
NE/R003904/1	Miss	Alice Horton	NERC Centre for Ecology and Hydrology	Building a UK knowledge exchange network to progress research and wider stakeholder understanding of microplastics as an environmental pollutant	01/11/2017	31/05/2019	29,871.35
NE/R00398X/1	Prof	Alister Scott	Northumbria University	Mainstreaming green infrastructure in planning policy and decision making: Translating NERC science into a co-produced spatial planning toolkit	04/09/2017	03/09/2020	168,964.76
NE/R012407/1	Dr	Anna Hogg	University of Leeds	Sea Level from Space - directed satellite applications catapult knowledge exchange fellowship	01/02/2018	31/01/2020	171,972.51
NE/S00615X/1	Dr	Sarah Moller	University of York	Open KE Fellowship: Air Quality Science in Support of Government Strategies	01/09/2018	31/08/2022	132,111.04
NE/S006125/1	Dr	Molly Grace	University of Oxford	Assessing conservation success in government, policy, and business using the IUCN Green List of Species (Open KE Fellowship)	01/08/2018	31/07/2021	152,013.59
NE/S006257/1	Dr	William Gaze	University of Exeter	The environmental dimension of antimicrobial resistance: informing policy, regulation and practice.	01/01/2019	31/12/2020	72,525.92

NE/S00632X/1	Dr	Claire Neil	University of Stirling	Open Knowledge Exchange Fellowship: Exploitation of satellite remote sensing for regulation and monitoring of inland and transitional water quality	01/01/2019	31/12/2021	136,226.24
NE/S006400/1	Dr	Grace Senapathi	University of Reading	Working together to add value: Enhancing landscapes for biodiversity and multiple ecosystem services	01/01/2019	31/12/2021	135,593.16
NE/S006443/1	Dr	Emily Wilkinson	Overseas Development Institute ODI	Open KE Fellowship to support evidenced-based policymaking for resilient recovery in the Caribbean	02/07/2018	01/07/2021	144,579.46
NE/S006451/1	Dr	Andrew Morris	National Oceanography Centre	Open KE Fellowship: Translation of a Miniature CT-DO Sensor from the Laboratory to Real World Applications	02/09/2018	01/09/2021	96,419.15
NE/S006486/1	Prof	Fiona Mathews	University of Sussex	Supporting practitioners and decision makers in achieving more ecologically sustainable infrastructure development	01/11/2018	31/10/2019	91,583.51
Previous KE Fellows							
NE/J50063X/1	Prof	Rosalind Jane Cornforth	University of Reading	Facilitating the flow of information between policy-makers and scientists in Sub-Saharan Africa.	01/12/2011	30/09/2016	140,694.60
NE/J500471/1	Dr	Katherine Royse	NERC British Geological Survey	To initiate and coordinate the interaction of NERC researchers and research with the UK financial services sector	01/09/2010	01/04/2014	201,676.92
NE/J500483/1	Dr	Alison Holt	University of Sheffield	Stimulation of KE in Biodiversity, ecosystem services and climate change and, Integrated Water management.	01/10/2010	31/12/2015	115,541.00
NE/J500495/1	Prof	Bill McCaffrey	University of Leeds	Exploiting NERC-funded research to beneficially impact upstream workflows in the petroleum industry	01/03/2011	28/02/2014	232,996.24
NE/J500586/1	Dr	Tanya Warnaars	NERC Centre for Ecology & Hydrology	Working with private companies and industries, primarily on the subject of water and climate change	15/11/2010	31/03/2015	64,561.13
NE/J500616/1	Dr	Stephen Simpson	University of Bristol	Maximising lasting impact for recent (fisheries), current (anthropogenic noise) and future (Cabot Institute) research programmes.	01/08/2011	01/09/2012	104,780.00
NE/J500628/1	Dr	David C. Howard	NERC Centre for Ecology & Hydrology	Increasing the impact of NERC science in Environmental Monitoring by accelerating research outputs and informing future science direction and funding.	01/10/2011	30/09/2014	167,139.00

NE/J500641/1	Dr	Ann Bruce	University of Edinburgh	To engage the agri-food sector, enabling businesses to access NERC research outputs and capability to address environ and sustainability challenges	03/01/2012	30/06/2016	223,898.00
NE/J500665/1	Dr	Lynn Dicks	Uniiversity of Cambridge	To exchange knowledge between researchers working on pollinating insects across the NERC remit, and stakeholders interested in conserving pollinators	01/09/2011	30/09/2015	68,248.00
NE/J500677/1	Dr	Rachel Dearden	NERC British Geological Survey	Knowledge exchange to ensure outcomes of NERC science on subsurface suitability are communicated to front-line staff.	01/09/2011	26/09/2014	114,906.44
NE/J500756/1	Dr	Jon Hillier	University of Aberdeen	Including biodiversity and water use issues into assessments of agricultural sustainability	01/03/2012	31/03/2016	89,417.88
NE/J500768/1	Dr	Julia McMorrow	University of Manchester	Knowledge for Wildfire	01/10/2012	31/03/2017	90,738.56
NE/L000296/1	Dr	Claire Quinn	University of Leeds	Marks and Spencer Knowledge Exchange Fellowship	28/01/2013	27/01/2015	198,001.43
NE/L000709/1	Dr	Victoria Sword-Daniels	University of College London	Facilitating the application and impact of natural hazard science through participatory engagement and policy development	01/10/2013	28/11/2016	247,857.74
NE/L002825/1	Dr	Karen Alexander	Scottish Association For Marine Science	Sustainable Aquatic Food Supply Knowledge Exchange Fellowship	01/10/2013	31/12/2016	95,458.88
NE/L002930/1	Prof	Roland Leigh	University of Leicester	Air Quality remote sensing and associated technologies: creating societal and economic benefit at the University of Leicester.	01/08/2013	31/07/2016	100,958.50
NE/L002949/1	Dr	Bruce Howard	NERC Centre for Ecology & Hydrology	Delivering know-how for biodiversity offsets	01/09/2013	31/03/2018	67,756.34
NE/M006891/1	Mrs	Viki Hirst	University of Leeds	Viki Hurst	01/12/2014	08/12/2015	58,264.15
NE/M006913/1	Mr	Fraser MacDonald	Scottish Association For Marine Science	FASTNEt KE Project	01/09/2014	31/12/2016	138,283.07
NE/M006948/1	Dr	Sophie Rocks	Cranfield University	Environmental Nanoscience Initiative (ENI) Knowledge Exchange Fellowship	01/10/2014	01/12/2016	69,502.81
NE/M006980/1	Dr	Sally Morgan	University of Leicester	UK International Ocean Discovery Program Knowledge Exchange Fellowship	01/10/2014	31/07/2018	182,800.12
NE/M006999/1	Dr	Raeanne Miller	Scottish Association For Marine Science	Knowledge Exchange for Wave and Tidal Energy (KEWTE)	01/09/2014	31/08/2017	105,906.53
NE/M007081/1	Dr	Laura Vickers	Harper Adams University	Facilitating knowledge exchange to help the horticultural sector meet global challenges	20/10/2014	29/06/2018	105,954.84
NE/M020576/1	Dr	Sarah Johnson	University of Leicester	Satellite Applications Knowledge Exchange Fellowship	01/01/2015	30/06/2017	148,462.65
NE/M020606/1	Drs	Lynda Deeks & Chantelle Jay	Cranfield University	Cranfield/EMR Horticultural KE Fellowship	05/01/2015	04/06/2018	223,937.62

NE/M020673/1	Miss	Stephanie Bricker	NERC British Geological Survey	Future Cities - Valuing the Environment for Urban Resilience and Enterprise	01/01/2015	31/05/2017	120,095.42
NE/N005317/1	Dr	Dan Bloomfield	University of Exeter	OPEN: To accelerate economic and social impact of NERC science in human health and wellbeing by improving and targeting knowledge exchange (EXTENSION)	02/09/2015	01/12/2016	62,659.04
NE/N005341/1	Dr	Pamela Anderson	University of Strathclyde	Knowledge Exchange for Satellite Applications in the Marine Sector	01/10/2015	15/11/2015	153,697.24
NE/N005430/1	Dr	Sarah Moller	University of York	Maximising the impact of NERC research: facilitating knowledge exchange between the UK atmospheric science community and Defra.	01/09/2015	31/08/2018	68,027.60
NE/P005926/1	Dr	Christopher Sandom	University of Sussex	Open KE Fellowship: Developing best-practice for natural process restoration in the British uplands	01/08/2016	30/09/2017	22,178.20
NE/R002614/1	Dr	Molly Grace	University of Oxford	From Red to Green: Synthesizing research to create a metric of species conservation success for multiple end-users (Open KE Fellowship)	01/09/2017	10/04/2018	34,411.63