

Environmental Risks to Infrastructure 2016

Environmental Risks to Infrastructure Innovation funding call June 2016				
Reference	PI	Title	Score	Rank
NE/P00914X/1	Jonathan Chambers	The Proactive Infrastructure Monitoring and Evaluation System (PRIME): Enabling Intelligent Earthworks Management	9	1
NE/P009115/1	Erica Hendy	Predictive jellyfish bloom dispersal maps for UK coastal electricity generating facilities	8	2
NE/P009069/1	Ivan Haigh	E-Rise: Earliest detection of sea-level rise accelerations to inform lead time to upgrade/replace coastal flood defense infrastructure.	8	3
NE/P009190/1	Mike Clare	New field-scale calibration for turbidity current impact modelling	8	4
NE/P008984/1	Richard Williams	Decision support framework to incorporate river bank stability in pipeline crossing risk assessment	8	5
NE/P008976/1	Lee Chapman	Reducing the ice hazard on smart motorways	7	6
NE/P009026/1	Helen Darce	Protecting airspace infrastructure: A tool for calculating along-flight volcanic ash dosage	7	7
NE/P009158/1	Kevin Horsburgh	Synthesising Unprecedented Coastal Conditions: Extreme Storm Surges (SUCCESS)	7	8
NE/P008992/1	Not funded		7	9
NE/P009107/1	Not funded		7	10
NE/P009093/1	Not funded		7	11
NE/P00900X/1	Not funded		7	12
NE/P009212/1	Not funded		7	13
NE/P009077/1	Not funded		7	14
NE/P009034/1	Not funded		7	15
NE/P009220/1	Not funded		6	16
NE/P009239/1	Not funded		6	17
NE/P009166/1	Not funded		6	18
NE/P00895X/1	Not funded		6	19
NE/P009050/1	Not funded		6	20
NE/P009123/1	Not funded		6	21
NE/P009131/1	Not funded		5	22
NE/P009174/1	Not funded		5	23
NE/P009182/1	Not funded		5	24