

Industrial CASE Studentship Competition - Panel B (Physical) 2016

Grant Reference	Grant Holder	Research Organisation	Project Title	Overall Score	Final Rank
NE/P009751/1	Helen Johnson	University of Oxford	Meridional overturning circulation and ocean heat uptake	8	1
NE/P009085/1	Joseph Holden	University of Leeds	The hydrological function of organo-mineral soils in downstream flood risk	8	2
NE/P010342/1	Timothy Elliott	University of Bristol	Speed dating using ion specificity	8	3
NE/P010601/1	Jim Freer	University of Bristol	Quantifying the efficacy of in situ Natural Flood Management (NFM) through monitoring and model predictions including uncertainty	8	4
NE/P009468/1	James Esler	University College London	Multi-scale Mathematics applied to Parameterisation of Convection	8	5
NE/P010547/1	Kenneth Carslaw	University of Leeds	Reducing uncertainty in climate projections	8	6
NE/P010113/1	Amanda Maycock	University of Leeds	Developing actionable seasonal climate information for the wind and solar energy industry	8	7
NE/P009794/1	Jamie Wilkinson	Imperial College London	Developing sustainable mineral exploration targeting tools: titanite as an exploration guide and probe of porphyry ore system fertility	8	8
NE/P009492/1	Adam Booth	University of Leeds	Glaciological Applications of Seismic Full Waveform Inversion (FWI): Insight from a Novel Approach to Evaluating the Seismic Properties of Ice	7	9
NE/P010423/1	Thorwald Stein	University of Reading	The role of updrafts in cloud evolution	7	10
NE/P009638/1	Andrew Wells	University of Oxford	Parameterizing the impact of fjord circulation on the ocean forcing of melting ice sheets	7	11
NE/P009441/1	Philippa Ascough	Scottish Universities Env Research Cen	Developing a new chemical link between composition, abundance and sources of black carbon in a major urban environment	7	12
NE/P010334/1	Josie Geris	University of Aberdeen	Evaluating nature based strategies in rural landscapes for managing low flows and stream temperatures	7	13
NE/P009425/1	Katherine Selby	University of York	Using lake sediments to understand past and future changes in aquatic systems	7	14
NE/P010040/1	Andrew Wade	University of Reading	Atmospheric rivers and the land surface: drivers of extreme floods	7	15
NE/P00931X/1				7	16
NE/P010377/1				7	17
NE/P010288/1				7	18
NE/P009301/1				7	19

NE/P009824/1				7	20
NE/P009875/1				7	21
NE/P009786/1				7	22
NE/P010156/1				7	23
NE/P009743/1				7	24
NE/P00945X/1				7	25
NE/P010369/1				6	26
NE/P009867/1				6	27
NE/P009484/1				6	28
NE/P009646/1				6	29
NE/P010172/1				6	30
NE/P009042/1				6	31
NE/P010148/1				6	32
NE/P009948/1				6	33
NE/P009549/1				6	34
NE/P010415/1				6	35
NE/P010466/1				6	36
NE/P010555/1				6	37
NE/P011136/1				6	38
NE/P009840/1				6	39
NE/P009581/1				6	40

NE/P010296/1				6	41
NE/P00976X/1				6	42
NE/P009964/1				6	43
NE/P010385/1				6	44
NE/P009514/1				5	45
NE/P010180/1				5	46
NE/P00993X/1				5	47
NE/P009735/1				5	48
NE/P01030X/1				5	49
NE/P009778/1				5	50
NE/P010474/1				5	51
NE/P010482/1				5	52
NE/P010318/1				0	53