

Oil and Gas Innovation call June 2014

Reference	PI	Institution	Title	Impact Score	Fit score	Rank
NE/M006824/1	Professor Richard Worden	University of Liverpool	Reservoir quality database (for enhanced prediction and risk reduction)	8	5	1
NE/M007197/1	Professor Michael Lovell	University of Leicester	A guide to petrophysical models for shale gas reservoirs based on sensitivity analysis of key variables	7	5	2
NE/M007235/1	Professor John Murray Roberts	Heriot-Watt University	Advanced environmental monitoring solutions for the oil and gas industry in the Atlantic Frontier	7	5	3
NE/M007200/1	Professor Michael Lovell	University of Leicester	Embedding a petrophysical vocabulary and petrophysical concepts within the petroleum geoscience community; towards a virtual learning capability	7	4	4
NE/M006972/1	Dr Ekaterina Popova	National Oceanography Centre	GOBLIN (Global Ocean modelling Builds Links with INdustry)	7	4	5
NE/M007138/1	Dr Matthieu Cartigny	National Oceanography Centre	Developing the UK national centre of excellence for geohazards through quantification of field-scale turbidity current hazard	7	4	6
NE/M007251/1	Dr Clare Bond	University of Aberdeen	Improving Interpretation Outcomes: quantifying biases and designing workflows for better seismic interpretation	7	4	7
NE/M007324/1	Professor William McCaffrey	University of Leeds	Knowledge to application: meta data approaches to improved geological model conditioning in petroleum industry workflows	7	4	8
NE/M007146/1	Professor Alastair Lewis	University of York	Improved understanding of accidental releases from oil and gas industries offshore.	7	4	9
NE/M007286/1	Professor Kevin Taylor	The University of Manchester	CASCADE - UK Carboniferous Shale Resource Assessment, Characterization and Development Evaluation.	7	4	10

NE/M007243/1	Not funded			6	4	11
NE/M007278/1	Not funded			6	4	12
NE/M007316/1	Not funded			6	4	13
NE/M007170/1	Not funded			6	3	14
NE/M007227/1	Not funded			6	3	15
NE/M007308/1	Not funded			6	3	16
NE/M00726X/1	Not funded			5	3	17
NE/M007294/1	Not funded			5	3	18
NE/M007332/1	Not funded			5	3	19
NE/M00712X/1	Not funded			4	3	20
NE/M007189/1	Not funded			4	3	21
NE/M007162/1	Not funded			3	3	22
NE/M007219/1	Not funded			4	2	23
NE/M007340/1	Not funded			0	0	24