

Project Title	Supervisor	Institution	Co-supervisors	New 2015	Resub. 2014	Outcome	Project Title
Improving interpretation of seismic images by tracking eye and mouse movement	Dr Clare Bond	Aberdeen	Dr Frouke Hermens	Y		NO	Improving interpretation of seismic images by tracking eye and mouse movement
Quantifying strain partitioning in multi-layers in fold-forelimbs: implications for reservoir quality and connectivity	Dr Clare Bond	Aberdeen	Prof. John Howell	Y		YES	Quantifying strain partitioning in multi-layers in fold-forelimbs: implications for reservoir quality and connectivity
Investigating rates and processes of travertine deposition and diagenesis	Alex Brasier	Aberdeen	Joyce Neilson	Y		YES	Investigating rates and processes of travertine deposition and diagenesis
The influence of recurrent fracture opening and sealing on dynamic permeability	Enrique Gomez-Rivas	Aberdeen	David Iacopini, Paul Bons (Univ. Tübingen), Albert Griera (Univ. A. i	Y		YES	The influence of recurrent fracture opening and sealing on dynamic permeability
Exploring the seismic response across fault damage zones	Dr. David Iacopini	Aberdeen	Dr David Cornwell (Aberdeen), Dr Jonathan Imber (Durham), Dr Gi	Y		NO	Exploring the seismic response across fault damage zones
Quantifying and Reducing the Risk to Offshore Pipelines from Iceberg Gouging	Ana Ivanović	Aberdeen	Andrew Brennan, University of Dundee	Y		YES	Quantifying and Reducing the Risk to Offshore Pipelines from Iceberg Gouging
Seismic imaging without a source: Towards cost effective and low environmental impact hydrocarbon exploration	Professor Nicholas Rawlinson	Aberdeen	Dr David Cornwell	Y		Accepted after rework	Seismic imaging without a source: Towards cost effective and low environmental impact hydrocarbon exploration
Linking Rifting History and Magmatic Cyclicality West of Britain (WoB)	Dr. Nick Schofield	Aberdeen	Dr. Malcolm Hole, Prof. Dave Jolley, Dr. Simon Holford (Adelaide)	Y		YES	Linking Rifting History and Magmatic Cyclicality West of Britain (WoB)
Thermal stimulation of shale for improved hydrocarbon recovery	Dr Amer Syed	Aberdeen	Dr Anna Korre (Earth Science and Engineering, Imperial), Dr. Yukie	Y		YES	Thermal stimulation of shale for improved hydrocarbon recovery
Mechanical stratigraphy in carbonate reservoirs: the influence of facies on stylolite and fracture network properties	Enrique Gomez-Rivas	Aberdeen (sub)	Dave Healy; Paul Bons (U. Tübingen); Juan D. Martín-Martín (U. Ba	Y		YES	Mechanical stratigraphy in carbonate reservoirs: the influence of facies on stylolite and fracture network properties
Paired palynofacies-micropalaeontological palaeoenvironmental models of Early Jurassic deposition in the Wessex Basin	Ian Boomer	Birmingham	Guy Harrington	Y		Yes but withdrawn by B'ham	Paired palynofacies-micropalaeontological palaeoenvironmental models of Early Jurassic deposition in the Wessex Basin
Revealing the internal flow of salt structures	Carl Stevenson	Birmingham	Ian Alsop (Aberdeen), Nick Schofield (Aberdeen), Craig Magee (Im	Y		YES	Revealing the internal flow of salt structures
Neogene stratigraphy, palaeogeography and palaeoenvironments of the NW European Shelf	Steve Jones	Birmingham	James Bendle, Tom Dunkley Jones	Y		YES	Neogene stratigraphy, palaeogeography and palaeoenvironments of the NW European Shelf
Carbonate platforms on Equatorial Margins: Geometry, evolution and importance as hydrocarbon reservoirs	Tiago M. Alves	Cardiff	Lesley Cherns, Davide Gamboa	Y		YES	Carbonate platforms on Equatorial Margins: Geometry, evolution and importance as hydrocarbon reservoirs
Megablocks on continental margins and their potential as reservoir units	Tiago M. Alves	Cardiff	Davide Gamboa	Y		YES	Megablocks on continental margins and their potential as reservoir units
Understanding hydrocarbon impacts on vegetation and detection with remote sensing	Prof. Mark Cutler (Environment)	Dundee	Dr Glyn Bengough (Civil Eng., UoD and JH)	Y		YES	Understanding hydrocarbon impacts on vegetation and detection with remote sensing
Underwater landslide geohazard: Investigating the risk to O&G installations in the northern North Atlantic	Dr. Sue Dawson	Dundee	Prof Ping Dong	Y		YES	Underwater landslide geohazard: Investigating the risk to O&G installations in the northern North Atlantic
The greenhouse gas impact of shale gas exploitation	Prof. Fred Worrall	Durham	Prof. Richard Davies (Newcastle)	Y		NO	The greenhouse gas impact of shale gas exploitation
Geomechanics in Digital Rock Analysis	Will Coombs (Eng & Comp Sci)	Durham	Gary Couples (Heriot Watt) & Ed Llewellyn (Durham University, Ear	Y		YES	Geomechanics in Digital Rock Analysis
Understanding Enhanced Oil Recovery in UK reservoirs	Dr. Pablo Cubillas	Durham	Dr. Chris Greenwell, Dr. Valentina Erastova, Company (BP) Supervi	Y		YES	Understanding Enhanced Oil Recovery in UK reservoirs
Nano-scale and interfacial processes during hydraulic fracture stimulation in shale reservoirs	Dr. N. De Paola	Durham	Dr. P. Cubillas, Dr. J. Imber, Prof. R.E. Holdsworth.	Y		YES	Nano-scale and interfacial processes during hydraulic fracture stimulation in shale reservoirs
Diagenetic Controls of Reservoir Quality in Carboniferous Tight Gas Sandstones	Jon Glynas	Durham	Andrew Aplin; Stuart Jones	Y		YES	Diagenetic Controls of Reservoir Quality in Carboniferous Tight Gas Sandstones
Integrated study of horizontal tensile veins ("beef") in thick shale successions to inform overpressure prediction	Jonathan Imber	Durham	Howard Armstrong, Nicola De Paola, Colin Macpherson	Y		YES	Integrated study of horizontal tensile veins ("beef") in thick shale successions to inform overpressure prediction
Statistical characterisation of fluvial sandbodies: implications for complex reservoir models	Stuart Jones	Durham	Mark Allen; Ken McCaffrey; Ian Jerymm (Mathematics, Durham)	Y		YES	Statistical characterisation of fluvial sandbodies: implications for complex reservoir models
Quantitative Controls of Pore Systems in Carbonate-rich Shales	Andrew Aplin	Durham	Mark Thomas (Newcastle); Ruairi Day-Stirrat (Shell); Chris Greenwell			Y	Quantitative Controls of Pore Systems in Carbonate-rich Shales
A reservoir-scale structural reappraisal of onshore Devonian analogues of the Clair Group in the Fair Isle-Shetland region	Bob Holdsworth	Durham	Ken McCaffrey, Richard Jones (GRL), Andy Conway (ConocoPhillips)			Y	A reservoir-scale structural reappraisal of onshore Devonian analogues of the Clair Group in the Fair Isle-Shetland region
Developing high-resolution correlation tools for UK Carboniferous shale basins	David Harper	Durham (reserve)	Howard Armstrong, Company Supervisor IGas/Chemostrat	Y		YES	Developing high-resolution correlation tools for UK Carboniferous shale basins
Understanding mudrocks using a new heavy mineral approach	Ian Baily	Exeter	Robin Shail	Y		YES	Understanding mudrocks using a new heavy mineral approach
Leaching of shale upon fracking: Prediction of well water quality	Prof. Bernd Lottermoser	Exeter	Dr Keith Bateman (BGS)	Y		YES	Leaching of shale upon fracking: Prediction of well water quality
Constraining the thermal histories of the Carboniferous Midland Valley of Scotland: a potential resource for unconventional gas and shale oil?	Cristina Persano	Glasgow	Roderick Brown, Brian Bell	Y		YES	Constraining the thermal histories of the Carboniferous Midland Valley of Scotland: a potential resource for unconventional gas and shale oil?
Understanding the formation and topographic evolution of continental rifts: analysis of the Rukwa-Malawi sector of the East African Rift	Roderick Brown	Glasgow	Daniel Koehn, Cristina Persano, Fin Stuart (SUERC)	Y		YES	Understanding the formation and topographic evolution of continental rifts: analysis of the Rukwa-Malawi sector of the East African Rift
Identifying & quantifying fugitive methane & associated carbon dioxide emissions	Prof. Susan Waldron	Glasgow	Prof. Fin Stuart (SUERC)	Y		NO	Identifying & quantifying fugitive methane & associated carbon dioxide emissions
Understanding porosity-permeability evolution of basement faults using 4D computed X-ray tomography	Daniel Koehn	Glasgow	Martin Lee, Andrea Hamilton and Zoe Shipton			Y	Understanding porosity-permeability evolution of basement faults using 4D computed X-ray tomography
Development of control and sensor strategies to enable effective multi-vehicle operations in challenging environments	Dr. Matthew W. Dunnigan	Heriot-Watt	Prof. Yvan R. Petitot	Y		NO	Development of control and sensor strategies to enable effective multi-vehicle operations in challenging environments
Geological realism in microbial carbonate reservoir prediction under uncertainty	Vasily Demyanov	Heriot-Watt	Prof. P.W.M. Corbett	Y		YES	Geological realism in microbial carbonate reservoir prediction under uncertainty
Controls on and consequences of punctuated passive margin subsidence and structural inversion along Atlantic conjugate margins	Prof. J. Underhill	Heriot-Watt	Howard Nicholls (Spectrum Geo Ltd.)	Y		YES	Controls on and consequences of punctuated passive margin subsidence and structural inversion along Atlantic conjugate margins
Numerical Diagenesis of Reservoir Rocks	Dr Helen Lewis	Heriot-Watt	Dr Jim Buckman; Dr Zeyun Jiang	Y		YES	Numerical Diagenesis of Reservoir Rocks
Improving Hydraulic Fracturing Prediction Accuracy: Experiment-Simulation Comparison	Dr David Connolly	Heriot-Watt	Elma Charalampidou, Dr Jingsheng Ma	Y		YES	Improving Hydraulic Fracturing Prediction Accuracy: Experiment-Simulation Comparison
Evaluating the resilience of deepwater systems to recover from oil spills	Dr. Tony Gutierrez	Heriot-Watt	Ian Head (Newcastle); Collaborators: Robert Gatliff (BGS), Jeffrey Polton (NOC)	Y		YES	Evaluating the resilience of deepwater systems to recover from oil spills
Development of a SUNTANS Baroclinic Model for 3D Oil Pollution Tracking	Dr. David Woolf	Heriot-Watt	Susana Baston, Rob Harris, Karl Stephen, Venki Venugopal (University of Edinb	Y		YES	Development of a SUNTANS Baroclinic Model for 3D Oil Pollution Tracking
Quantification of hydraulic fracturing induced seismic risks using a probabilistic data assimilation approach	Dr Ahmed H. Elsheikh	Heriot-Watt	Prof. Gary Couples, Prof. Mike Christie	Y		YES	Quantification of hydraulic fracturing induced seismic risks using a probabilistic data assimilation approach
Bots in Rocks: Intelligent Rock Deformation for Fault Rock Petrophysical Properties	Dr Helen Lewis	Heriot-Watt	David Flynn, Jim Somerville			Y	Bots in Rocks: Intelligent Rock Deformation for Fault Rock Petrophysical Properties
Deepwater Geo-hazards from Bottom-Currents: High-resolution Geophysics, Geotechnics and the Bedform-Velocity Matrix	Prof. Dorrik Stow	Heriot-Watt (reserve)	Robert Gatliff, Director Energy and Marine Geoscience, British Ge	Y		YES	Deepwater Geo-hazards from Bottom-Currents: High-resolution Geophysics, Geotechnics and the Bedform-Velocity Matrix
Constraining reservoir distribution via integrated stratigraphic architectural and sediment mass balance analysis	Gary Hampson	Imperial	Alex Whittaker, Gareth Roberts	Y		YES	Constraining reservoir distribution via integrated stratigraphic architectural and sediment mass balance analysis
Mantle convection, sediment records and drainage patterns: Unravelling the uplift and erosion history of East Africa – Implications for reservoir prediction in the offshore domain.	Gareth Roberts	Imperial	Al Fraser, Jerry Jarvis (Tullow Oil PLC)	Y		already running	Mantle convection, sediment records and drainage patterns: Unravelling the uplift and erosion history of East Africa – Implications for reservoir prediction in the offshore domain.
Near real-time microseismic imaging for the digital oilfield	Dr Gerard Gorman	Imperial	Prof. Mike Warner	Y		rework	Near real-time microseismic imaging for the digital oilfield
The development of North Sea Reservoirs for Combined CO ₂ storage and EOR	Sam Krevor	Imperial	Niall MacDowell (Centre for Environmental Policy, ICL)	Y		YES	The development of North Sea Reservoirs for Combined CO ₂ storage and EOR
The impact of scalar geological heterogeneities on rock property measurements of a wave-dominated deltaic reservoir	Peter Fitch	Imperial	Andrew Kingdon (BGS), Gary Hampson (ICL)	Y		YES	The impact of scalar geological heterogeneities on rock property measurements of a wave-dominated deltaic reservoir
Diagenetic processes in carbonate reservoirs: from direct investigation to modeling of pore-scale diagenesis	Dr. Cédric John	Imperial	Dr. Sam Krevor	Y		YES	Diagenetic processes in carbonate reservoirs: from direct investigation to modeling of pore-scale diagenesis
The influence of salt tectonics on slope channel complexes: implications for oil field development	Dr Lidia Lonergan	Imperial	Dr Mike Mayall			Y	The influence of salt tectonics on slope channel complexes: implications for oil field development
Predicting slope reservoir distribution and quality through quantification of tectonic influence and autocyclic processes	Dr Mike Mayall	Imperial	Dr Lidia Lonergan, Dr. Alex Whittaker				Predicting slope reservoir distribution and quality through quantification of tectonic influence and autocyclic processes
Visualisation and modelling of gas injection processes in 3D	Sam Krevor	Imperial	Ann Muggerridge (ICL), Tara Laforce (ICL and CSIRO)			Y	Visualisation and modelling of gas injection processes in 3D
The influence of halokinesis on reservoir distribution within salt basins: Linking the seismic and sub-seismic scales.	Dr S.M. Clarke	Keele	Dr. S.G. Banham, Dr. P.C. Richards & T. Dodd (British Geological Su	Y		NO	The influence of halokinesis on reservoir distribution within salt basins: Linking the seismic and sub-seismic scales.
The structural evolution of fold and thrust belts and its implications for associated sedimentary basin development	Dr S.M. Clarke	Keele	Dr A. G. Leslie (British Geological Survey), Dr E. Tavarnelli (Universi	Y		NO	The structural evolution of fold and thrust belts and its implications for associated sedimentary basin development
The energetics of hydraulic fracturing: Where does the energy go?	Dr Rachel Westwood	Keele	Mr Sam Toon & Prof Peter Styles			Y	The energetics of hydraulic fracturing: Where does the energy go?
The influence of halokinesis on shallow-marine sediments in salt basins: The Fulmar Formation, Central North Sea, UK.	Dr Ian Stimpson	Keele (sub)	Dr S. Banham (British Geological Survey), S. Rogers (Keele University)	Y		YES	The influence of halokinesis on shallow-marine sediments in salt basins: The Fulmar Formation, Central North Sea, UK.
Mineral precipitation and remobilisation in carbonate-rich unconventional shale plays: implications for pore-structure development.	Prof Kevin Taylor	Manchester	Dr Cathy Hollis	Y		YES	Mineral precipitation and remobilisation in carbonate-rich unconventional shale plays: implications for pore-structure development.
Seismic characterization of fluid flow and thermal regime in deepwater basins	Mads Huuse	Manchester	Jonathan Redfern, Matt Hornbach, Southern Methodist University	Y		YES	Seismic characterization of fluid flow and thermal regime in deepwater basins
Quantification of carbonate pore networks for improved permeability prediction	Dr Cathy Hollis	Manchester	Prof Ernie Rutter	Y		YES	Quantification of carbonate pore networks for improved permeability prediction
Sequence stratigraphy and reservoir quality of intra-continental shelf mudstones: the Magoffin Shale, central Appalachian basin, USA	Stephen Flint	Manchester	Rhodri Jerrett, Kevin Taylor	Y		YES	Sequence stratigraphy and reservoir quality of intra-continental shelf mudstones: the Magoffin Shale, central Appalachian basin, USA
Radionuclide fate in naturally occurring radioactive materials formed during from oil and gas extraction.	Dr Sam Shaw	Manchester	Prof Katherine Morris; Prof Kevin G. Taylor; Peter Evans (BP)	Y		YES	Radionuclide fate in naturally occurring radioactive materials formed during from oil and gas extraction.
Numerical simulation of braided river systems for improved object and MPS based reservoir modelling.	Dr. David Hodgetts	Manchester	Prof. Jonathan Redfern, Dr. Emma Finch	Y		YES	Numerical simulation of braided river systems for improved object and MPS based reservoir modelling.
Salt precipitation during CO ₂ injection into saline oil reservoirs	Nima Shokri	Manchester	Masoud Babaei, Vahid Joekar-Niasar , Cathy Hollis	Y		NO	Salt precipitation during CO ₂ injection into saline oil reservoirs
Quantifying fugitive emissions of greenhouse gases from hydraulic fracturing	Dr Grant Allen	Manchester	Dr Peter Hollingsworth (MACE)	Y		YES	Quantifying fugitive emissions of greenhouse gases from hydraulic fracturing
Pore-scale investigation of multiphase flow in carbonate rocks	Dr Cathy Hollis	Manchester	Dr. Nima Shokri			Y	Pore-scale investigation of multiphase flow in carbonate rocks
Mineral transformations in siliceous mudstones and implications for shale reservoir properties: the Miocene Monterey Formation, California and analogues.	Prof Kevin Taylor	Manchester (sub)	Prof Roy Wogelius. Prof Andy Aplin (Durham)	Y		YES	Mineral transformations in siliceous mudstones and implications for shale reservoir properties: the Miocene Monterey Formation, California and analogues.
UK Shale gas: geochemical mapping of critical shale properties in the Bowland Basin	Prof Thomas Wagner	Newcastle	Dr Martin Jones, Dr Christian März, Prof Andrew Aplin(Durham), D	Y		YES	UK Shale gas: geochemical mapping of critical shale properties in the Bowland Basin
Advanced characterization of high-sulphur source rock-oil systems	Prof Thomas Wagner	Newcastle	Dr Martin Jones, Dr Christian März, Prof. Kevin Taylor (Manchester), Dr Rob Ne	Y		YES	Advanced characterization of high-sulphur source rock-oil systems
Fundamentals of hydrocarbon inclusions in carbonate diagenetic cements	Cees van der Land	Newcastle	Martin Jones, Joyce Neilson (Aberdeen)	Y		YES	Fundamentals of hydrocarbon inclusions in carbonate diagenetic cements
Unlocking Clay Minerals in Oil sands to Produce Effective Oil Upgrading Catalysts.	Prof. Joe Wood	Nottingham/Birmingham	Dr Sean Rigby, Nottingham; Prof. Lynne Macaskie, Birmingham	Y		rework	Unlocking Clay Minerals in Oil sands to Produce Effective Oil Upgrading Catalysts.
In-situ Upgrading of Oil Using Hydrotalcite Clays	Prof. Joe Wood	Nottingham/Birmingham	Dr Sean Rigby, Nottingham	Y		rework	In-situ Upgrading of Oil Using Hydrotalcite Clays
Authigenic mineral corrosion and the origins of secondary porosity in lacustrine carbonate reservoirs: An experimental approach	Dr Nicholas Tosca	Oxford	Prof V. Paul Wright (PW Carbonate Geoscience & National Museum of Wales)	Y		YES	Authigenic mineral corrosion and the origins of secondary porosity in lacustrine carbonate reservoirs: An experimental approach
Exploring the petroleum potential of a frontier province: Cretaceous stratigraphy and environments of coastal Myanmar	Professor Stuart Robinson	Oxford	Professor Gideon Henderson	Y		YES	Exploring the petroleum potential of a frontier province: Cretaceous stratigraphy and environments of coastal Myanmar
Quantifying the role of groundwater in hydrocarbon systems using noble gas isotopes	Chris Ballentine	Oxford	Barbara Sherwood Lollar, University of Toronto			Y	Quantifying the role of groundwater in hydrocarbon systems using noble gas isotopes
Coupled flow of water and gas during hydraulic fracture in shale	Christopher W. MacMinn	Oxford	Joe Cartwright			Y	Coupled flow of water and gas during hydraulic fracture in shale
Calcite-Aragonite Seas and porosity prediction: A New Approach	Rosalind Rickaby	Oxford	Hugh Jenkyns (Oxford) and Andy Gale (University of Portsmouth)			Y	Calcite-Aragonite Seas and porosity prediction: A New Approach
Are non-marine organic-rich shales suitable exploration targets?	Stuart Robinson	Oxford	Steve Hesselbo (University of Exeter)			Y	Are non-marine organic-rich shales suitable exploration targets?
Efficient local-scale modelling of wave propagation in complex axisymmetric media	Dr. Tarje Nissen-Meyer	Oxford	Prof. Johan Robertsson, ETH Zurich			Y	Efficient local-scale modelling of wave propagation in complex axisymmetric media
3D finite elements numerical modelling of multiphase fluid flow in sedimentary basins	Saswata Hier-Majumder	Royal Holloway	Peter Burgess	Y		NO	3D finite elements numerical modelling of multiphase fluid flow in sedimentary basins
Methane emissions from the UK gas industry	Dr. D. Lowry	Royal Holloway	Prof. E. G. Nisbet	Y		YES	Methane emissions from the UK gas industry
Developing reservoir presence probability mapping using stratigraphic forward modelling	Peter Burgess	Royal Holloway	David Waltham			Y	Developing reservoir presence probability mapping using stratigraphic forward modelling
Source rocks, thermal history and unconventional in the Weald Basin	Dr I C Harding	Southampton	Professor J E A Marshall	Y		YES	Source rocks, thermal history and unconventional in the Weald Basin
Metamorphosed organic matter and unconventional in the Midland Valley	Dr Jessica H Whiteside	Southampton	Professor John E A Marshall	Y		NO	Metamorphosed organic matter and unconventional in the Midland Valley
Reconstructing the ocean floor shape in turbidite basins using seismic interpretation, forward modelling, and outcrop analogues	Dr Frank Peel	Southampton	Dr Esther Sumner (UoS), Dr Gillian Apps (BP), David Stanbrook (Me	Y		YES	Reconstructing the ocean floor shape in turbidite basins using seismic interpretation, forward modelling, and outcrop analogues
High resolution 3D imaging of Polygonal Fault Systems	Dr Justin Dix	Southampton	Professor Joe Cartwright (Oxford), Professor Jon Bull (UoS)	Y		YES	High resolution 3D imaging of Polygonal Fault Systems
Seismic imaging of the crust and mantle beneath Haiti and the Caribbean Sea	Dr Derek Keir	Southampton	Dr Kate Rychert and Dr Nick Harmon (UoS)	Y		YES	Seismic imaging of the crust and mantle beneath Haiti and the Caribbean Sea
Full waveform inversion of scattered and surface waves in the Afar Triple Junction	Dr Catherine Rychert	Southampton	Dr Derek Keir and Dr Nicholas Harmon	Y		YES	Full waveform inversion of scattered and surface waves in the Afar Triple Junction
Understanding sediment suspension in turbidity currents in order to predict hazards to seafloor infrastructure	Dr Esther Sumner	Southampton	Dr Peter Talling and Dr Matthieu Cartigny (NOCS), Michael Clare (F	Y		YES	Understanding sediment suspension in turbidity currents in order to predict hazards to seafloor infrastructure
Novel use of Chirp sonar technology to image internal dynamics of full-scale turbidity currents	Dr Mark Vardy	Southampton	Dr Matthieu Cartigny (NOCS); Prof. John Hughes Clarke (Ocean Ma	Y		YES	Novel use of Chirp sonar technology to image internal dynamics of full-scale turbidity currents

Does rapid loss of soil structure trigger submarine landslides and what are the implications for hydrocarbon structures?	Dr Antonis Zervos	Southampton	Dr Peter Talling (NOCS), Dr Mark Vardy (UoS), Michael Clare (Fugro)	Y		YES	Does rapid loss of soil structure trigger submarine landslides and what are the implications for hydrocarbon structures?		
Joint elastic-electrical anisotropy in fractured reservoir rocks.	Dr. Angus Best (NOCS)	Southampton	Dr Karen Weitemeyer (Southampton), Prof. Tim Minshull (Southampton), Dr N		Y	YES	Joint elastic-electrical anisotropy in fractured reservoir rocks.		
Geophysical monitoring of underground coal combustion and collapse: Microseismicity at underground coal gasification sites	Dr Stella Pytharouli	Strathclyde	Prof Rebecca Lunn, Prof Paul Younger (Glasgow)	Y		NO	Geophysical monitoring of underground coal combustion and collapse: Microseismicity at underground coal gasification sites		
Microseismics as a microscope in the <i>in situ</i> remediation of oil industry wastes	Christine Switzer	Strathclyde	Stella Pytharouli	Y		rework	Microseismics as a microscope in the <i>in situ</i> remediation of oil industry wastes		
Fracking EcoToxicology (FRACK-ET)	Dr Charles Knapp	Strathclyde	Professor Zoe Shipton	Y		YES	Fracking EcoToxicology (FRACK-ET)		
Maximising environmental gain when decommissioning oil & gas infrastructure	Dr Elsa João	Strathclyde	Professor Zoe Shipton	Y		rework	Maximising environmental gain when decommissioning oil & gas infrastructure		