

**OCEAN MARGINS LINK PROGRAMME SCIENCE MEETING
FROM MARGINS..... TO MAINSTREAM
Geological Society, London 15th & 16th November 2006**

Wednesday 15th November		
Time	Authors	Title
09.00-09.30		Coffee and Registration
09.30-09.45	Alan Thorpe	Welcome &
	Richard Hardman	Introduction to the Programme
09.45-10.00	Bob White / Phil Christie (Chairs)	Introduction to Deep Structure theme
10.00-10.30	Tony Watts, Matt Rodger, Christine Peirce, Chris Greenroyd and Richard Hobbs	Crustal structure and evolution of the NE Brazil continental margin
10.30-11.00	Richard Hobbs	Quantifying uncertainty in margin structure derived from long-offset seismic data
11.00-11.20		Coffee
11.20-11.50	Bob White, Phil Christie, Lindsay Smith, Alan W Roberts and iSIMM team	Anatomy of the North Atlantic rifted margin
11.50-12.20	Nick Kusznir, David Healy, Vijay Tymms, Alan M. Roberts, Gary Karner & iSIMM team	Predicting structure and location of the ocean-continent transition at rifted margins using a new model of continental breakup and rifted margin formation
12.20-12.40	Phil Christie, Alan M. Roberts, Bob White, Jennifer Eccles and iSIMM team	Integrating industry and academic seismic techniques for looking beneath basalt
12.40-13.50		Lunch
13.50-14.10	Rosie Fletcher, Nick Kusznir and Alan M. Roberts	Geodynamic modelling of the Tertiary development of the Faroe-Shetland Basin; an intracontinental rift or failed continental breakup basin?
14.10-14.30	Alan W Roberts	Wide angle OBS and seismic reflection Q data: Working together to image the Faoes North Atlantic margin.
14.30-14.50	Nicky White, Glyn Edwards and John Haines	How to model extensional basins and margins
14.50-15.30		Tea
15.30-16.00	Rosemary Edwards, Timothy Minshull, Nicky White, Donna Shillington and Caroline Scott	Structure and evolution of the eastern Black Sea Basin
16.00-16.30	Donna Shillington, Timothy Minshull, Rosemary Edwards, Caroline Scott and Nicky White	Crustal structure of the southern margin of the eastern Black Sea from wide-angle seismic refraction data.
16.30-17.00	Bob Holdsworth, Ken McCaffrey, Johnny Imber, Robert Wilson, D Healy, Richard Jones, Richard England, G. Gjeldvik, Tony Doré and S. Freeman	3D strain in rifted continental margins: oblique tectonics and basement control
17.00-17.30	Ken McCaffrey, Bob Holdsworth, Johnny Imber, Robert Wilson and Richard Jones	Integrated onshore and offshore structural architectures using novel geospatial acquisition, visualisation and analysis (GAVA) techniques
17.30	Close – followed by:	Drinks reception 18.00 – 19.30

Thursday 16 th November		
09.00-09.15		Coffee and Welcome
09.15-09.30	David Macdonald / Tony Doré (Chairs)	Introduction to Shallow Processes theme
09.30-09.50	Russell Exley and Graham Westbrook	Evaluation of seismic anisotropy as an indicator of stress and incipient slope failure in continental margin sediments: an example from the Storegga area, Norway.
09.50-10.10	Daniel Campanile, C. Nambiar, Paul Bishop, M. Widdowson, Roderick Brown, F Stuart	The post break-up evolution of the Western Indian high elevation passive margin
10.10-10.30	Mike Cunningham, Lindsay Parson, Doug Masson and Sophie Hodgson	An evaluation of regional active along-slope and down-slope processes of the NW European continental margin
10.30-11.10		Coffee
11.10-11.40	Jeff Peakall, Kathryn Amos, Sanjeev Gupta, Gareth Keevil and Will Bradbury	Flow processes and sedimentation in submarine channel bends
11.40-12.10	Peter Talling, Lawrence Amy and Russell Wynn	Geometry of individual turbidite beds correlated over 120 x 30 km, new insights into sediment deposition from turbidity currents and 'linked' debris flows
12.10-12.20	Jerry Giles	The OML Virtual Data Centre
12.20-13.30		Lunch
13.30-13.45	Iain Scotchman and Tony Watts (Chairs)	Introduction to Fluid Flow Theme
13.45-14.15	Colin Snape, Will Meredith, Clement Uguna, and Gordon Love	Application of hydrolysis to aid petroleum exploration in ocean margins
14.15-14.45	Mike Lovell, Tony Milodowski, Peter Jackson and Chris Rochelle	Fine-scale observations of laboratory-grown hydrate using cryogenic scanning electron microscopy
14.45-15.15	Rob Knipe, Bill McCaffrey, Will Bradbury, Steve Freeman, Simon Harris, Jaco Baas, G Lewis	Fault seal processes and trap development in deep marine reservoirs
15.15-16.00		Tea
16.00-16.30	John Parnell, Martin Baron, Jonathan Turner, Gareth Williams, Andy Carr, Jamie Stewart and Iain Scotchman	Patterns of Paleocene thermal anomaly in the North Atlantic region
16.30-17.00	Darren Mark, John Parnell, Simon Kelley and Sarah Sherlock	Temperature-composition-time paths in Atlantic Margin basins
17.00-17.30	Richard Hardman et al	General discussion of the OML Programme & future initiatives
17.30		Meeting Close

Other Presentations

Poster	David Macdonald, Paul Bishop, Adrian Hartley, Andy Morton and Fin Stuart	Dividing Scotland: a model for sediment transfer at ocean margins
Poster	Chris Greenroyd, Christine Peirce, Matthew Rodger, Tony Watts and Richard Hobbs	Crustal structure of the French Guiana continental margin: Implications for rifting and the early spreading of the equatorial Atlantic

Poster	Alex Chappell and Nick Kusznir	Satellite gravity inversion for Moho depth incorporating a lithospheric thermal gravity anomaly correction
Poster	Jennifer Eccles, Robert White, Phil Christie and iSIMM team	Converted shear wave analysis of the Faroes volcanic rifted continental margin
Poster	Richard Hobbs	Water structure and flow along the North Brazil and French Guyana margins
Poster	'Student', Nicky White, et al.	A general depth-dependent algorithm for modelling basins and margins
Poster	'Student', Nicky White, et al.	?
Poster	John Armitage	Major element composition of melts formed during lithospheric extension
Poster	Caroline Scott, Donna Shillington, Timothy Minshull, Nicky White, and Rosemary Edwards	Constraints on overpressured sediments in the eastern Black Sea from seismic tomography modelling
Poster	Johnny Imber, Nicola Marsh, Bob Holdsworth, Ken McCaffrey, Robert Wilson, Richard Jones, Richard England, Tony Doré and L Wild	Controls on strain localisation in ocean margins basins
Poster	Kelly Hogan and Julian Dowdeswell	Ice-sheet dynamics and large-scale slope failure on the north and east Svalbard margin
Poster	Neil Mitchell	Modelling the morphology of continental slope canyons
Poster	Colin Snape, Will Meredith, Clement Uguna and Gordon Love	Use of hydrolysis of oil asphaltenes to decipher charging history in the Clair Field, west of Shetland
Poster (invited – to be confirmed)	Bernard Avril	Euromargins