



## Revised programme

# South Atlantic Petroleum Systems Exploring Mesozoic Gondwana break-up basins 6 – 7 November 2007

Tuesday 6 November 2007	
09.30	Registration and tea/coffee
<b>Session 1: Regional Perspectives</b>	
10.30	<b>John Argent <i>et al</i> (BG Group)</b> – WELCOME and conference overview
10.50	<b>Ian Davison (Earthmoves)</b> - Hydrocarbon Potential of the Argentina Offshore: S. Scotian Fold and Thrust belt, Internal Rifts and the Atlantic Margin ( <b>KEYNOTE</b> )
11.15	<b>Dr Jim Harris <i>et al</i> (Fugro Robertson)</b> - The Palaeogeographic and Palaeoclimatic Context for Exploration in the South Atlantic
11.40	<b>André Vayssaire, Wicaksono Prayitno, Daniel Figueroa and Santiago Quesada (Repsol-YPF)</b> - Petroleum systems of Colorado and Malvinas basins, deep water Argentina
12.05	<b>Phil Richards (BGS)</b> - Palaeo-geographic reconstructions of the Falklands; Permian to present.
12.30	Lunch
<b>Session 2: Understanding Petroleum Systems</b>	
13.50	<b>Dr Claudio Sylwan <i>et al</i> (Pan American Energy)</b> - Potential Petroleum Systems in the Malvinas Basin, Offshore Argentina ( <b>KEYNOTE</b> )
14.15	<b>David van der Spuy (Petroleum Agency SA)</b> - Source rocks and petroleum systems offshore South Africa: an overview
14.40	<b>Gesa Kuhlmann, et al (GeoForschungsZentrum Potsdam)</b> - Investigations on post-rift hydrocarbon systems in the offshore Congo and Orange Basins, West African Margin
15.05	<b>Ralph Burwood (E&amp;P Geochemical Advisory) and Mick Cope (Sound Oil)</b> - Kerogen Kinetics And Source Rock Maturation In The Kwanza Basin Of Southern Angola
15.30	Tea/coffee
<b>Session 3: Falkland Islands Exploration</b>	
16.00	<b>Phil Richards (BGS)</b> - Overview of Falklands petroleum geology: what, where, when, and what next? ( <b>KEYNOTE</b> )
16.25	<b>Dave Bodecott (Rockhopper Exploration)</b> - The North Falkland petroliferous basin - implications from recent 2D, 3D and electromagnetic surveys.
16.50	<b>Bruce Farrer and Howard Obee (Borders and Southern)</b> - The offshore extension of the Andean Fold Belt trend, South Falkland Islands
17.15	<b>Phil Fish and Colin More (Falkland Oil and Gas Ltd)</b> – The Jurassic/Cretaceous transgression of the Weddell Sea across the south-western Gondwanaland passive margin and its control of the hydrocarbon prospectivity of the East Falklands Basin
17:45	<b>Pre-Conference Dinner Drinks (Lower Library)</b>
18:30	<b>Conference Dinner held at De Vere Cavendish Hotel, Piccadilly</b>

## Wednesday 7 November 2007

09.00	<b>Registration and tea/coffee</b>
<b>Session 4: Developments in Tectonostratigraphy</b>	
09.30	<b>Dr Jason Ali (University of Hong Kong)</b> - Southern Africa as a model for the subducted portion of northern India?
09.55	<b>Andrew Hopkins (Endeavour Energy) and Prof Joe Cartwright (Cardiff University)</b> - Contourites and Petroleum Systems, Namibian Continental Margin
10.20	<b>Dr Melissa Oxford (Neftex Petroleum Consultants)</b> - Sequence Stratigraphy of the South Atlantic margin: Global Comparisons
10.45	<b>Tea/coffee</b>
<b>Session 5: Tectonic Controls on Petroleum Systems</b>	
11.15	<b>Prof. David MacDonald (University of Aberdeen)</b> - Petroleum potential of the Weddell Sea: the South Atlantic's forgotten margin. <b>(KEYNOTE)</b>
11.40	<b>Geoff Kimbell and Phil Richards (BGS)</b> - The three-dimensional lithospheric structure of the Falkland Plateau region
12.05	<b>Dr Dieter Franke <i>et al</i> (Federal Institute for Geosciences and Natural Resources, BGR)</b> - Structure and HC potential of the volcanic margin off Argentina/Uruguay, South Atlantic
12.30	<b>Phil Stone <i>et al</i> (BGS)</b> - A new suite of Falklands dykes: implications for the evolution of the Falkland Islands.
12.55	<b>Lunch</b>
<b>Session 6: Perspectives from Surrounding Basins</b>	
14.15	<b>Mike R. Lentini and Scot I. Fraser (Cobalt International)</b> - Regional Controls on Pre-salt Petroleum Systems Santos and Campos Basins, offshore Brazil - A Tale of Two Rift Basins
14.40	<b>Scot I. Fraser (Cobalt International), Kristan K. Reimann (BHP Billiton), Rod Nourse (Shell International E&amp;P), and Richard J. Davies (Durham University)</b> - Lithospheric extension of the Espirito Santo Basin – Petroleum System Implications
15.05	<b>Alan Roberts (Badley Geoscience), Nick Kusznir (Liverpool University), Mark Thompson (BP) and Kevin Boyd</b> - Mapping crustal thickness and the ocean-continent-transition in the Santos and Campos Basins, Brazilian South Atlantic
15:30	<b>Chris Matchette-Downes (East Africa Exploration)</b> - Rift related petroleum systems of West Africa and East Africa
15.55	<b>Dr Jonathan Turner <i>et al</i> (University of Birmingham)</b> - Structure and thermal history of the obliquely divergent Equatorial Guinea-NE Brazil margins
16:20	<b>Conference Closing Remarks</b>