

# PETEX 2010 Conference Schedule

## Oral Presentation, Conference Centre, North Hall - Earls Court 2

### Tuesday, 23 November Main Auditorium Keynote Addresses

10.00	<b>Welcome - Jon Gluyas, PETEX Chairman, University of Durham</b>		
10.10	<b>Mark McAllister, Chair OSPRAG &amp; Chief Executive Officer, Fairfield Energy</b>		
10.35	<b>Malcolm Brown, Senior Vice President, Exploration, BG Group Plc</b>		
11.00	<b>Angus McCoss, Exploration Director, Tullow Oil Plc</b>		
11.25	<b>Phil Williams, Executive Director, RPS Group Plc</b>		
	Lunch		
	<b>Main Auditorium Exploration Hot Spots</b>	<b>Hall 1 Applied Technology</b>	<b>Hall 2 Field Developments and Case Studies</b>
14.00	<b>Uganda Exploration: An Overview</b> <i>Graeme Van'Dort<sup>1</sup>, Peter Burges<sup>1</sup>, Paul Burden<sup>1</sup>, Ian Cloke<sup>1</sup>, Ussia Ngapurure<sup>1</sup>, Bryan Stannard<sup>1</sup>, Talline Zazavatjian<sup>1</sup>, Julius Irene<sup>1</sup>, Johann Kisekelo<sup>1</sup>, Sue Corrigan<sup>1</sup>, Ruud Visser<sup>1</sup>, Nico Grobber<sup>1</sup>, Gavin DuPlessis<sup>1</sup>, Andries Steyn<sup>1</sup>, Nhlanhla Kubheka<sup>1</sup>, Shane Cowley<sup>1</sup>, Eoin O'Colmain<sup>1</sup>, Robin Rindfuss<sup>1</sup>, Anthony Wedd-Ware<sup>1</sup>, Doug Cherry<sup>1</sup>, Linda Brink<sup>1</sup>, Jonathan Leather<sup>1</sup>, Chas Sheen<sup>1</sup>, Claire McFerran<sup>1</sup>, Jan Maier<sup>1</sup></i> <sup>1</sup> Tullow Oil Plc	<b>Tutorial: A Practical Review Of Imaging Issues And Solutions</b> <i>Ian Jones<sup>1</sup></i> <sup>1</sup> ION GXT Imaging Solutions	<b>Trapped Annulus And Wellhead Growth Analysis-A Case Study Of Two Subsea Well Completions Offshore Equatorial Guinea</b> <i>Kim Boles<sup>2</sup>, Christopher Arehia<sup>1</sup></i> <sup>1</sup> Eclipse Petroleum Technology, <sup>2</sup> Hess Corporation
14.25	<b>The Kasamene Development, Uganda</b> <i>Claire McFerran<sup>1</sup>, Ian Cloke<sup>1</sup></i> <sup>1</sup> Tullow Oil Plc	<b>Advanced Depth Imaging Workflows For Pre-Salt Targets In Deepwater Angola</b> <i>Jacob Brown<sup>1</sup>, Malcolm Francis<sup>1</sup>, Philip Whitfield<sup>1</sup>, James Bailey<sup>1</sup></i> <sup>1</sup> WesternGeco	<b>The Role Of An Integrated Asset Model In Implementing Field Management Decisions For Field Development Plans</b> <i>Charles Okafor<sup>1</sup>, Joshua Asagba<sup>1</sup></i> <sup>1</sup> Schlumberger Information Solutions
14.50	<b>Play Fairways Analysis And Hydrocarbon Potential Of The Keta Basin, Deep-Water Ghana</b> <i>Malcolm Francis<sup>1</sup>, Graham Milne<sup>1</sup>, Nora Herbst<sup>1</sup>, Clara Abu<sup>1</sup></i> <sup>1</sup> WesternGeco	<b>Multi- And Wide-Azimuth High-Resolution Tomography - Applications From Around The World</b> <i>Dennis Van der Burg<sup>1</sup>, Junru Jiao<sup>1</sup></i> <sup>1</sup> Petroleum Geo-Services	<b>Curlew C Field : Shell's First Foray In The Development Of The Upper Cretaceous Chalk Play Of The Central North Sea, Block 29/7</b> <i>Alan McQueen<sup>1</sup>, Samantha Large<sup>1</sup></i> <sup>1</sup> Shell UK Limited
15.15	Refreshment Break		
15.45	<b>Greenland - Summary Of Hydrocarbon Geology And Structural Elements</b> <i>Jens Olsen<sup>1</sup></i> <sup>1</sup> TGS	<b>Improving Structural Imaging With Beam PSDM - Offshore Norway</b> <i>Michael Sugrue<sup>1</sup>, Phil Hughes<sup>2</sup>, Lee Saxton<sup>1</sup>, Odd Fuglestad<sup>2</sup></i> <sup>1</sup> ION GXT Imaging Solutions, <sup>2</sup> Wintershall Norge ASA	<b>Opportunities And Obstacles For Integration Of Sub-Surface Technology And Facilities Design</b> <i>David Aron<sup>1</sup></i> <sup>1</sup> Petroleum Development Consultants
16.10	<b>Plate Reconstruction Of The Central Atlantic - Nova Scotia And Morocco</b> <i>Hamish Wilson<sup>1</sup>, Matt Luheshi<sup>1</sup>, Keith Nunn<sup>1</sup></i> <sup>1</sup> RPS Energy Ltd	<b>Using CRS Gathers To Improve Prestack Migration Images In The Gulf Of Mexico</b> <i>Guido Gierse<sup>1</sup>, Gerald Eisenberg-Klein<sup>1</sup>, Juergen Pruessmann<sup>1</sup></i> <sup>1</sup> TEEC	<b>Spud To Reservoir? With Casing While Drilling (CWD) / Polycrystalline Diamond Compact (PDC) Drill-Out Technology Using An Automated Drilling Rig</b> <i>John Wingate<sup>1</sup></i> <sup>1</sup> Baker Hughes
16.35	<b>Nova Scotia Play Fairway Analysis</b> <i>Hamish Wilson<sup>1</sup>, Matt Luheshi<sup>1</sup></i> <sup>1</sup> RPS Energy Ltd	<b>Improved Sub-Basalt Structural Imaging In The Faroe-Shetland Basin Using Full-Sequence Migration Multi-Velocity Analysis</b> <i>Anthony Hardwick<sup>1</sup>, Tom Travis<sup>1</sup></i> <sup>1</sup> TGS	<b>Production Optimisation? Past, Present And Future</b> <i>John Shearn<sup>1</sup></i> <sup>1</sup> Schlumberger Information Solutions
17.00	Close of Sessions		

**Wednesday, 24 November**

Wednesday, 24 November			
	Main Auditorium Exploration Hot Spots	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
09.30	<p><b>Spits, Channels And Beaches: Advanced Imaging And Delineation Of Jurassic And Triassic Stratigraphic Targets.</b></p> <p><i>Dale Norton, Trond Kristensen<sup>1</sup>, Nicholas McArdle<sup>2</sup>, Helen Basford<sup>2</sup>, Steve Purves<sup>2</sup>, James Lowell</i></p> <p><sup>1</sup>Lundin Petroleum, <sup>2</sup>Foster Finlay Associates Ltd.</p>	<p><b>Time-Lapse Acquisition With A Dual-Sensor Streamer Over A Conventional Baseline Survey</b></p> <p><i>Martin Widmaier<sup>1</sup>, Anthony Day<sup>1</sup>, Berit Osnes<sup>1</sup>, Torben Høy<sup>1</sup></i></p> <p><sup>1</sup>Petroleum Geo-Services</p>	<p><b>Intra-Fault Drilling / Completion In York Gas Field Development: An Economics Improvement Strategy</b></p> <p><i>Chris Farrow<sup>1</sup>, Paul Lukins<sup>2</sup>, Jun Yan<sup>2</sup>, Peter Jackson<sup>2</sup>, Anthony Uwaga<sup>2</sup>, Samson Onafeko<sup>2</sup></i></p> <p><sup>1</sup>iProdTech Ltd, <sup>2</sup>Centrica Energy</p>
09.55	<p><b>The Dunquin Prospect - Maturing Lower Cretaceous Carbonate Play Exploration Themes In The South Porcupine Basin, Offshore Ireland</b></p> <p><i>Stephen Jones<sup>2</sup>, Robert Hardy<sup>3</sup>, John O'Sullivan<sup>1</sup></i></p> <p><sup>1</sup>Providence Resource plc, <sup>2</sup>University of Birmingham, <sup>3</sup>Tonnata Energy Limited</p>	<p><b>Imaging Sub-Basalt Palaeocene / Mesozoic And Palaeozoic Targets In The Deep Water UKCS Atlantic Margin: Combining Effective Reprocessing Strategies With New Deep Towed Acquisition</b></p> <p><i>Grahame Grover<sup>1</sup>, Duncan McArthur<sup>1</sup>, Bent Baumbach<sup>1</sup>, Anthony Hardwick<sup>1</sup></i></p> <p><sup>1</sup>TGS</p>	<p><b>Rita Gas Field - First UK Carboniferous Dual Lateral Development</b></p> <p><i>Helene Nicole<sup>1</sup>, Nordine Sabaou<sup>1</sup>, Stephen Corbin<sup>1</sup>, David Torr<sup>1</sup>, Bill Walbank<sup>1</sup>, David Grieve<sup>1</sup></i></p> <p><sup>1</sup>E.ON Ruhrgas UK North Sea Ltd</p>
10.20	<p><b>Optimal Learning From Pre-Post Drill Evaluations. The Case Of Multiple Target Prospects</b></p> <p><i>Charles Stabell<sup>1</sup></i></p> <p><sup>1</sup>GeoKnowledge AS</p>	<p><b>Wide Azimuth Imaging In The Gulf Of Mexico</b></p> <p><i>Eivind Fromyr<sup>1</sup>, Chris Page<sup>1</sup></i></p> <p><sup>1</sup>Petroleum Geo-Services</p>	<p><b>The Clipper South Field Development, SNS</b></p> <p><i>Neil Marcus<sup>1</sup></i></p> <p><sup>1</sup>RWE Dea UK</p>
10.45	<b>Refreshment Break</b>		
11.15	<p><b>The Hydrocarbon Potential Offshore India's Andaman Islands</b></p> <p><i>Andy Billings<sup>2</sup>, Duncan Woolmer<sup>1</sup>, Gary Scaife<sup>1</sup>, Richard Spoors<sup>1</sup></i></p> <p><sup>1</sup>Spectrum Geo Ltd, <sup>2</sup>Hornet Geoconsulting Ltd</p>	<p><b>2D/3D Dual-Sensor Streamer Case Studies (North Sea, UK And Norway Atlantic Margin): The New Standard For Exploration/Production And Reservoir Characterisation</b></p> <p><i>Bertrand Caselitz<sup>1</sup>, Berit Osnes<sup>1</sup>, Graham Turner<sup>1</sup>, Euan Anderson<sup>1</sup>, Ruben Janssen<sup>1</sup>, Torben Hoy<sup>1</sup>, Zyg Sarnowski<sup>1</sup>, Cyrille Reiser<sup>1</sup></i></p> <p><sup>1</sup>Petroleum Geo-Services</p>	<p><b>Appraisal Of The Fram Discovery, UK Central North Sea - Reducing Subsurface Uncertainty In A Complex Turbidite Reservoir</b></p> <p><i>David Jones<sup>1</sup></i></p> <p><sup>1</sup>Shell UK Limited</p>
11.40	<p><b>East African Rift System Regional Geological Interpretation Study, Utilising Earth Observation Data</b></p> <p><i>John Diggins<sup>1</sup>, Michael Hall<sup>1</sup></i></p> <p><sup>1</sup>Infoterra Ltd</p>	<p><b>Simultaneous Sweeps: Are We Still Picking Up Good Vibrations?</b></p> <p><i>Robert Heath<sup>1</sup></i></p> <p><sup>1</sup>SOS Ltd</p>	<p><b>Starling 3rd Well: An Integrated Study Utilising Thin Bed Analysis And Modelling</b></p> <p><i>Jingyi Zhu<sup>2</sup>, Peter Townsley<sup>2</sup>, Bradley Hogan-Smith<sup>1</sup>, Casper Van den Noulan<sup>2</sup>, Samantha Large<sup>2</sup></i></p> <p><sup>1</sup>Brunei Shell Petroleum Co Sdn Bhd, <sup>2</sup>Shell UK Limited</p>
12.05	<p><b>Offshore Eastern Mediterranean-Using Seismic Data To Help Unlock The Potential Of This Hydrocarbon Exploration Hotspot.</b></p> <p><i>Gary Scaife<sup>1</sup>, Richard Spoors<sup>1</sup></i></p> <p><sup>1</sup>Spectrum Geo Ltd</p>	<p><b>Has Full Azimuth Imaging Gone Full Circle?</b></p> <p><i>Mark Thompson<sup>1</sup></i></p> <p><sup>1</sup>Statoil AS</p>	<p><b>Machar: Unlocking Further Development Of A Complex Fractured Chalk Field</b></p> <p><i>Adrian Zett<sup>1</sup>, David Richards<sup>1</sup>, Dawn Houlston<sup>1</sup>, Richard Pollard<sup>1</sup>, Chris Pearse<sup>1</sup>, Yann Jehanno<sup>1</sup>, Marie O'Hanlon<sup>1</sup>, Mary Ward<sup>1</sup></i></p> <p><sup>1</sup>BP</p>
12.30	<b>Lunch</b>		
	Main Auditorium Exploration Hot Spots	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
14.00	<p><b>A Unified Upper Carboniferous Stratigraphy For The UK And Dutch Sectors, Southern North Sea</b></p> <p><i>John Martin<sup>2</sup>, Timothy Pearce<sup>2</sup>, Duncan McLean<sup>1</sup>, David Bodman<sup>1</sup></i></p> <p><sup>1</sup>MB Stratigraphy Ltd., <sup>2</sup>Chemostrat Ltd.</p>	<p><b>3D Multiple Attenuation Of OBC Converted-Wave Data Using Wave-Equation Multiple Modeling</b></p> <p><i>Joffrey Brunellière<sup>2</sup>, Andrew Dawson<sup>2</sup>, Mark Ibram<sup>1</sup>, Peter Allan<sup>1</sup></i></p> <p><sup>1</sup>BP, <sup>2</sup>WesternGeco</p>	<p><b>The Jasmine Development</b></p> <p><i>D Thom, A Bruce, I Mearns, E Marron, A Cole</i></p>
14.25	<p><b>The Chalk In The Netherlands, A Very Poor Play Or A Very Poorly Understood Play?</b></p> <p><i>Elisa Guasti<sup>1</sup>, Oscar Abbink<sup>1</sup>, Ymke Van den Berg<sup>1</sup>, Susanne Nelskamp<sup>1</sup>, Gulnazira Kunakbayeva<sup>1</sup>, Hanneke Verweij<sup>1</sup></i></p> <p><sup>1</sup>TNO</p>	<p><b>Shallow Water 3D Multiple Attenuation - A Case Study In Licenses P1122/159c Norwegian Sea</b></p> <p><i>Njal Flesja<sup>1</sup>, Hans Aronsen<sup>2</sup>, Ole Kristiansen<sup>1</sup>, Annibale Vignati<sup>3</sup>, Bruce Webb<sup>1</sup></i></p> <p><sup>1</sup>WesternGeco, <sup>2</sup>Statoil ASA, <sup>3</sup>Eni E &amp; P</p>	<p><b>Jade Field: Late-Life Development Challenges In A Triassic HPHT Gas Condensate Reservoir</b></p> <p><i>Jonathan Ovens<sup>1</sup>, Ricki Charles<sup>1</sup></i></p> <p><sup>1</sup>BG Group Plc</p>

14.50	<b>Hydrocarbon Exploration Activities In The Republic Of Cyprus</b> <i>Solon Kassinis<sup>1</sup></i> <i><sup>1</sup>Cyprus Ministry</i>	<b>Processing Challenges From Arctic Latitudes: Attenuation Of Diffraction Multiples From Ice-Scouring Tracks</b> <i>Tom Travis<sup>1</sup>, Nick Woodburn<sup>1</sup></i> <i><sup>1</sup>TGS</i>	<b>The Stella Field - A Rising Star</b> <i>John Horsburgh<sup>1</sup></i> <i><sup>1</sup>Ithaca Energy Plc</i>
15.15	<b>Refreshment Break</b>		
	<b>Main Auditorium Unconventionals</b>	<b>Hall 1 Applied Technology</b>	<b>Hall 2 Field Developments and Case Studies</b>
15.45	<b>Making Headway In European CBM</b> <i>David Gooled<sup>1</sup>, Tim Trafford<sup>1</sup></i> <i><sup>1</sup>Composite Energy Ltd</i>	<b>Amplitude Preserving Demultiple In The Barents Sea Over The Hoop Fault Complex: Deconstructing Srme And A New Alternative Method For Stacking The Near Offsets</b> <i>Carl Lang<sup>1</sup>, Bent Kjølhømar<sup>1</sup>, Anthony Hardwick<sup>1</sup></i> <i><sup>1</sup>TGS</i>	<b>Redefining A Giant Turbidite Field In The CNS: The New Nelson FFM</b> <i>Gill Caroline<sup>1</sup>, Peter Townsley<sup>1</sup>, Mariano Floricich<sup>1</sup>, Alberto Miotto<sup>1</sup></i> <i><sup>1</sup>Shell UK Limited</i>
16.10	<b>Al Lajjun 15,000 Bpd Oil Shale Project - Jordan</b> <i>Christopher Morgan<sup>1</sup></i> <i><sup>1</sup>Jordan Energy and Mining</i>	<b>Sub-Basalt Imaging Through Simultaneous Joint Inversion Of Seismic And MMT Data In The Norwegian Sea</b> <i>Philip Christie<sup>1</sup>, Massimo Virgilio<sup>2</sup>, Luca Masnaghetto<sup>2</sup></i> <i><sup>1</sup>Schlumberger Cambridge Research, <sup>2</sup>WesternGeco</i>	<b>The Famous Grouse : A Successful Single Well Tie Back In The UK Central North Sea.</b> <i>Andy Alexander<sup>1</sup></i> <i><sup>1</sup>Centrica Energy Upstream</i>
16.35	<b>Application Of Inorganic Whole Rock Geochemistry To Shale Resource Plays: An Example From The Eagle Ford Shale Formation, Texas.</b> <i>Tim Pearce<sup>1</sup>, Kevin Schmid<sup>2</sup>, Ken Ratcliffe<sup>1</sup>, Gemma Hildred<sup>1</sup></i> <i><sup>1</sup>Chemostrat Ltd, <sup>2</sup>Pioneer Natural Resources</i>	<b>Broadband Marine Seismic? Breaking The Limits</b> <i>Peter Whiting<sup>1</sup>, Roger Taylor<sup>1</sup>, Robert Soubaras<sup>1</sup></i> <i><sup>1</sup>CGGVeritas</i>	<b>Volve - How Close Communication Between The Asset Team And Research Was An Enabler For Field Development</b> <i>Abdulhamit Akalin<sup>1</sup>, Mark Thompson<sup>1</sup>, Joachim Mispel<sup>1</sup>, Egil Rundhovde<sup>1</sup></i> <i><sup>1</sup>Statoil AS</i>
17.00	<b>Close of Sessions</b>		

## THIS PROGRAMME IS PROVISIONAL AND SUBJECT TO CHANGE

### PETEX Social Events

There are a number of planned social events:

#### Tuesday 23 November

##### **Cocktail Party - starts at 17.00**

This is held on the exhibition floor and is open to all delegates

#### Wednesday 24 November

##### **Evening Excursion ('Pub Crawl') - 18.00 to late**

This is free to all delegates but you must get your guide stamped by the appropriate exhibitors before the event starts. The guide is included in your delegate bag.

#### Wednesday 24 November

##### **Post Graduate Student Lunch - 12.00 to 14.00**

This is held in the Dining Area, North Hall

#### Thursday 25 November

##### **Exploration Managers Lunch**

This event is by invitation only

## Thursday, 25 November

	Main Auditorium Unconventionals	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
10.00	<p style="text-align: center;"><b>Multiple Pilots In Shale Gas Resource Assessment: Using A Phased Development Approach To Determine Project Commerciality</b> <i>Charles Stabell<sup>1</sup>, Per Audun Hole<sup>1</sup>, Alana King-Nwosa<sup>1</sup></i> <sup>1</sup>GeoKnowledge AS</p>	<p style="text-align: center;"><b>The Use And Integration Of Gravity Gradiometry Into The Exploration Workflow – Examples From Africa, Middle East, And The Gulf Of Mexico</b> <i>David Jackson<sup>1</sup></i> <sup>1</sup>ARKeX</p>	<p style="text-align: center;"><b>Jubilee Field: A Step Change For Ghana</b> <i>Chip Oudin<sup>3</sup>, Phil Lowry<sup>2</sup>, Eric Haas<sup>2</sup>, Scott Munsell<sup>3</sup>, Bon Miller<sup>2</sup>, Cory Weinbel<sup>3</sup>, Stuart Wheaton<sup>1</sup>, Dave Hanley<sup>1</sup>, Brian Teggart<sup>1</sup></i> <sup>1</sup>Tullow Oil Plc, <sup>2</sup>Kosmos Energy, <sup>3</sup>Anadarko Petroleum</p>
10.25	<p style="text-align: center;"><b>Application Of New Technologies To Better Understand Porosity And Permeability Relationships, Mineralogy And Organic Matter In Shale Gas Reservoirs</b> <i>Paul Watson<sup>1</sup>, Caitriona Keegan<sup>1</sup>, Michael Urvat<sup>1</sup>, Graham Spence<sup>1</sup></i> <sup>1</sup>Fugro Robertson Ltd</p>	<p style="text-align: center;"><b>Quantifying The Effect Of The Water Layer In Transient And Continuous Source Marine Controlled Source Electromagnetic (CSEM) Surveying For Hydrocarbons</b> <i>Anton Ziolkowski<sup>1</sup>, David Wright<sup>1</sup></i> <sup>1</sup>University of Edinburgh</p>	<p style="text-align: center;"><b>Towards An Earth Model: Integrating Stratigraphy And Technology</b> <i>Dave Casey<sup>1</sup>, Mike Simmons<sup>1</sup>, Peter Sharland<sup>1</sup></i> <sup>1</sup>Neftex Petroleum Consultants Ltd</p>
10.50	<b>Refreshment Break</b>		
11.15	<p style="text-align: center;"><b>India Deep Focus - Investigating Sub-Basalt Plays Through Integration Of High-Resolution Geophysical Data</b> <i>Howard Davies<sup>1</sup>, Catherine Holley<sup>2</sup>, Tom Wilson<sup>2</sup>, Mark Cowgill<sup>2</sup>, Jodie Gillespie<sup>1</sup>, Richard Lane<sup>2</sup></i> <sup>1</sup>Fugro Geoscience, <sup>2</sup>Fugro Robertson Ltd</p>	<p style="text-align: center;"><b>Carbonate Rock Physics Modelling In Practise</b> <i>Rudi Lubbe<sup>1</sup>, Simon Payne<sup>1</sup>, Philip Wild<sup>1</sup></i> <sup>1</sup>Ikon Science Ltd</p>	<p style="text-align: center;"><b>The Accuracy Of Production Forecasts: Conventional Models Versus A Statistical Model For Short-Term Predictions Allied To Reservoir Monitoring And Characterization.</b> <i>Ian Main<sup>2</sup>, Kes Heffer<sup>1</sup>, John Greenhough<sup>2</sup></i> <sup>1</sup>Heriot-Watt University, <sup>2</sup>The University of Edinburgh</p>
11.40	<p style="text-align: center;"><b>The Marcellus Shale: A Major Unconventional Onshore Gas Play In NE USA</b> <i>Lois Atterton<sup>2</sup>, Celine Wise<sup>1</sup>, Iain Scotchman<sup>3</sup>, Ger van Graas<sup>2</sup></i> <sup>1</sup>Statoil Houston, <sup>2</sup>Statoil ASA, <sup>3</sup>Statoil UK</p>	<p style="text-align: center;"><b>Case Study: A Towed EM System Test Survey</b> <i>Lena Lund<sup>1</sup>, Jostein Lima<sup>1</sup>, Allan McKay<sup>1</sup>, Johan Mattsson<sup>1</sup>, Chris Anderson<sup>1</sup>, Marit Ronaess<sup>1</sup></i> <sup>1</sup>Petroleum Geo-Services</p>	<p style="text-align: center;"><b>Careful Processing Leads To Cheaper Wells: Grove An SNS Case History</b> <i>Michael Sugrue<sup>1</sup>, Clare Goodall<sup>1</sup>, Stuart Fletcher<sup>2</sup>, Dave King<sup>1</sup>, Tomasz Gasiorowski<sup>1</sup></i> <sup>1</sup>ION GXT Imaging Solutions, <sup>2</sup>Centrica Energy</p>
12.05	<p style="text-align: center;"><b>Unconventional Gas Markets Overview</b> <i>Rhodri Thomas<sup>1</sup></i> <sup>1</sup>Wood Mackenzie</p>	<p style="text-align: center;"><b>Novel Electromagnetic Imaging And Rock Classification Of The Subsurface</b> <i>Gordon Stove<sup>1</sup>, John McManus<sup>2</sup>, Michael Robinson<sup>1</sup>, Colin Stove<sup>1</sup></i> <sup>1</sup>Adrok Ltd, <sup>2</sup>University of St Andrews</p>	<p style="text-align: center;"><b>Probabilistic Approach To Field Development Decision Processes</b> <i>Roshinay Khalid<sup>1</sup></i> <sup>1</sup>IPRES Norway AS</p>
12.30	<b>Lunch</b>		

## The Impact of the Carbon Agenda on the Oil Industry - Plenary Session

14.00	Bryan Lovell, University of Cambridge
14.20	Malcolm Webb, Chief Executive of Oil and Gas UK
14.40	Christof H Rühl, Chief Economist, BP
15.00	Bill Spence, Vice President CO2, Shell
15.20	Panel Discussion on above topics
15.50	Closing Remarks - Jon Gluyas, PETEX Chairman, University of Durham
16.00	<b>Close of Sessions</b>