

PETEX 2010 Conference Schedule

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

Tuesday, 23 November

Main Auditorium

Keynote Addresses

10.00	Welcome - Jon Gluyas, PETEX Chairman, University of Durham		
10.10	Mark McAllister, Chair OSPRAG & Chief Executive Officer, Fairfield Energy		
10.35	Malcolm Brown, Senior Vice President, Exploration, BG Group Plc		
11.00	Angus McCoss, Exploration Director, Tullow Oil Plc		
11.25	Phil Williams, Executive Director, RPS Group Plc		
	Lunch		
	Main Auditorium Exploration Hot Spots	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
14.00	Uganda Exploration: An Overview <i>Graeme Van'Dort¹, Peter Burges¹, Paul Burden¹, Ian Cloke¹, Ussia Ngapurure¹, Bryan Stannard¹, Talline Zazavatjian¹, Julius Irene¹, Johann Kisekelo¹, Sue Corrigan¹, Ruud Visser¹, Nico Grobber¹, Gavin DuPlessis¹, Andries Steyn¹, Nhlanhla Kubheka¹, Shane Cowley¹, Eoin O'Colmain¹, Robin Rindfuss¹, Anthony Wedd-Ware¹, Doug Cherry¹, Linda Brink¹, Jonathan Leather¹, Chas Sheen¹, Claire McFerran¹, Jan Maier¹</i> ¹ Tullow Oil Plc	Tutorial: A Practical Review Of Imaging Issues And Solutions <i>Ian Jones¹</i> ¹ ION GXT Imaging Solutions	Trapped Annulus And Wellhead Growth Analysis-A Case Study Of Two Subsea Well Completions Offshore Equatorial Guinea <i>Kim Boles², Christopher Arehia¹</i> ¹ Eclipse Petroleum Technology, ² Hess Corporation
14.25	The Kasamene Development, Uganda <i>Claire McFerran¹, Ian Cloke¹</i> ¹ Tullow Oil Plc	Advanced Depth Imaging Workflows For Pre-Salt Targets In Deepwater Angola <i>Jacob Brown¹, Malcolm Francis¹, Philip Whitfield¹, James Bailey¹</i> ¹ WesternGeco	The Role Of An Integrated Asset Model In Implementing Field Management Decisions For Field Development Plans <i>Charles Okafor¹, Joshua Asagba¹</i> ¹ Schlumberger Information Solutions
14.50	Play Fairways Analysis And Hydrocarbon Potential Of The Keta Basin, Deep-Water Ghana <i>Malcolm Francis¹, Graham Milne¹, Nora Herbst¹, Clara Abu¹</i> ¹ WesternGeco	Multi- And Wide-Azimuth High-Resolution Tomography - Applications From Around The World <i>Dennis Van der Burg¹, Junru Jiao¹</i> ¹ Petroleum Geo-Services	Curlew C Field : Shell's First Foray In The Development Of The Upper Cretaceous Chalk Play Of The Central North Sea, Block 29/7 <i>Alan McQueen¹, Samantha Large¹</i> ¹ Shell UK Limited
15.15	Refreshment Break		
15.45	Greenland - Summary Of Hydrocarbon Geology And Structural Elements <i>Jens Olsen¹</i> ¹ TGS	Improving Structural Imaging With Beam PSDM - Offshore Norway <i>Michael Sugrue¹, Phil Hughes², Lee Saxton¹, Odd Fuglestad²</i> ¹ ION GXT Imaging Solutions, ² Wintershall Norge ASA	Opportunities And Obstacles For Integration Of Sub-Surface Technology And Facilities Design <i>David Aron¹</i> ¹ Petroleum Development Consultants
16.10	Plate Reconstruction Of The Central Atlantic - Nova Scotia And Morocco <i>Hamish Wilson¹, Matt Luheshi¹</i> ¹ RPS Energy Ltd	Using CRS Gathers To Improve Prestack Migration Images In The Gulf Of Mexico <i>Guido Gierse¹, Gerald Eisenberg-Klein¹, Juergen Pruessmann¹</i> ¹ TEEC	Spud To Reservoir? With Casing While Drilling (CWD) / Polycrystalline Diamond Compact (PDC) Drill-Out Technology Using An Automated Drilling Rig <i>John Wingate¹</i> ¹ Baker Hughes
16.35	Nova Scotia Play Fairway Analysis <i>Hamish Wilson¹, Matt Luheshi¹</i> ¹ RPS Energy Ltd	Improved Sub-Basalt Structural Imaging In The Faroe-Shetland Basin Using Full-Sequence Migration Multi-Velocity Analysis <i>Anthony Hardwick¹, Tom Travis¹</i> ¹ TGS	Production Optimisation? Past, Present And Future <i>John Shearn¹</i> ¹ 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>Spits, Channels And Beaches: Advanced Imaging And Delineation Of Jurassic And Triassic Stratigraphic Targets.</p> <p><i>Dale Norton, Trond Kristensen¹, Nicholas McArdle², Helen Basford², Steve Purves², James Lowell</i></p> <p>¹Lundin Petroleum, ²Foster Finlay Associates Ltd.</p>	<p>Time-Lapse Acquisition With A Dual-Sensor Streamer Over A Conventional Baseline Survey</p> <p><i>Martin Widmaier¹, Anthony Day¹, Berit Osnes¹, Torben Høy¹</i></p> <p>¹Petroleum Geo-Services</p>	<p>Intra-Fault Drilling / Completion In York Gas Field Development: An Economics Improvement Strategy</p> <p><i>Chris Farrow¹, Paul Lukins², Jun Yan², Peter Jackson², Anthony Uwaga², Samson Onafeko²</i></p> <p>¹iProdTech Ltd, ²Centrica Energy</p>
09.55	<p>The Dunquin Prospect - Maturing Lower Cretaceous Carbonate Play Exploration Themes In The South Porcupine Basin, Offshore Ireland</p> <p><i>Stephen Jones², Robert Hardy³, John O'Sullivan¹</i></p> <p>¹Providence Resource plc, ²University of Birmingham, ³Tonnata Energy Limited</p>	<p>Imaging Sub-Basalt Palaeocene / Mesozoic And Palaeozoic Targets In The Deep Water UKCS Atlantic Margin: Combining Effective Reprocessing Strategies With New Deep Towed Acquisition</p> <p><i>Grahame Grover¹, Duncan McArthur¹, Bent Baumbach¹, Anthony Hardwick¹</i></p> <p>¹TGS</p>	<p>Rita Gas Field - First UK Carboniferous Dual Lateral Development</p> <p><i>Helene Nicole¹, Nordine Sabaou¹, Stephen Corbin¹, David Torr¹, Bill Walbank¹, David Grieve¹</i></p> <p>¹E.ON Ruhrgas UK North Sea Ltd</p>
10.20	<p>Optimal Learning From Pre-Post Drill Evaluations. The Case Of Multiple Target Prospects</p> <p><i>Charles Stabell¹</i></p> <p>¹GeoKnowledge AS</p>	<p>Wide Azimuth Imaging In The Gulf Of Mexico</p> <p><i>Eivind Fromyr¹</i></p> <p>¹Petroleum Geo-Services</p>	<p>The Clipper South Field Development, SNS</p> <p><i>Neil Marcus¹</i></p> <p>¹RWE Dea UK</p>
10.45	Refreshment Break		
11.15	<p>The Hydrocarbon Potential Offshore India's Andaman Islands</p> <p><i>Andy Billings², Duncan Woolmer¹, Gary Scaife¹, Richard Spoors¹</i></p> <p>¹Spectrum Geo Ltd, ²Hornet Geoconsulting Ltd</p>	<p>2D/3D Dual-Sensor Streamer Case Studies (North Sea, UK And Norway Atlantic Margin): The New Standard For Exploration/Production And Reservoir Characterisation</p> <p><i>Bertrand Caselitz¹, Berit Osnes¹, Graham Turner¹, Euan Anderson¹, Ruben Janssen¹, Torben Hoy¹, Zyg Sarnowski¹, Cyrille Reiser¹</i></p> <p>¹Petroleum Geo-Services</p>	<p>Appraisal Of The Fram Discovery, UK Central North Sea - Reducing Subsurface Uncertainty In A Complex Turbidite Reservoir</p> <p><i>David Jones¹</i></p> <p>¹Shell UK Limited</p>
11.40	<p>East African Rift System Regional Geological Interpretation Study, Utilising Earth Observation Data</p> <p><i>John Diggins¹, Michael Hall¹</i></p> <p>¹Infoterra Ltd</p>	<p>Simultaneous Sweeps: Are We Still Picking Up Good Vibrations?</p> <p><i>Robert Heath¹</i></p> <p>¹SOS Ltd</p>	<p>Starling 3rd Well: An Integrated Study Utilising Thin Bed Analysis And Modelling</p> <p><i>Jingyi Zhu², Peter Townsley², Bradley Hogan-Smith¹, Casper Van den Noulard², Samantha Large²</i></p> <p>¹Brunei Shell Petroleum Co Sdn Bhd, ²Shell UK Limited</p>
12.05	<p>Offshore Eastern Mediterranean-Using Seismic Data To Help Unlock The Potential Of This Hydrocarbon Exploration Hotspot.</p> <p><i>Gary Scaife¹, Richard Spoors¹</i></p> <p>¹Spectrum Geo Ltd</p>	<p>Has Full Azimuth Imaging Gone Full Circle?</p> <p><i>Mark Thompson¹</i></p> <p>¹Statoil AS</p>	<p>Machar: Unlocking Further Development Of A Complex Fractured Chalk Field</p> <p><i>Adrian Zett¹, David Richards¹, Dawn Houliston¹, Richard Pollard¹, Chris Pearse¹, Yann Jehanno¹, Marie O'Hanlon¹, Mary Ward¹</i></p> <p>¹BP</p>
12.30	Lunch		
	Main Auditorium Exploration Hot Spots	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
14.00	<p>A Unified Upper Carboniferous Stratigraphy For The UK And Dutch Sectors, Southern North Sea</p> <p><i>John Martin², Timothy Pearce², Duncan McLean¹, David Bodman¹</i></p> <p>¹MB Stratigraphy Ltd., ²Chemostrat Ltd.</p>	<p>3D Multiple Attenuation Of OBC Converted-Wave Data Using Wave-Equation Multiple Modeling</p> <p><i>Joffrey Brunellière², Andrew Dawson², Mark Ibram¹, Peter Allan¹</i></p> <p>¹BP, ²WesternGeco</p>	<p>The Jasmine Development</p> <p><i>D Thom, A Bruce, I Mearns, E Marron, A Cole</i></p>
14.25	<p>The Chalk In The Netherlands, A Very Poor Play Or A Very Poorly Understood Play?</p> <p><i>Elisa Guasti¹, Oscar Abbink¹, Ymke Van den Berg¹, Susanne Nelskamp¹, Gulnazira Kunakbayeva¹, Hanneke Verweij¹</i></p> <p>¹TNO</p>	<p>Shallow Water 3D Multiple Attenuation - A Case Study In Licenses P1122/159c Norwegian Sea</p> <p><i>Njal Flesja¹, Hans Aronsen², Ole Kristiansen¹, Annibale Vignati³, Bruce Webb¹</i></p> <p>¹WesternGeco, ²Statoil ASA, ³Eni E & P</p>	<p>Jade Field: Late-Life Development Challenges In A Triassic HPHT Gas Condensate Reservoir</p> <p><i>Jonathan Ovens¹, Ricki Charles¹</i></p> <p>¹BG Group Plc</p>

14.50	Hydrocarbon Exploration Activities In The Republic Of Cyprus <i>Solon Kassinis¹</i> ¹ Cyprus Ministry	Processing Challenges From Arctic Latitudes: Attenuation Of Diffraction Multiples From Ice-Scouring Tracks <i>Tom Travis¹, Nick Woodburn¹</i> ¹ TGS	The Stella Field - A Rising Star <i>John Horsburgh¹</i> ¹ Ithaca Energy Plc
15.15	Refreshment Break		
	Main Auditorium Unconventionals	Hall 1 Applied Technology	Hall 2 Field Developments and Case Studies
15.45	Making Headway In European CBM <i>David Gooold¹, Tim Trafford¹</i> ¹ Composite Energy Ltd	Amplitude Preserving Demultiple In The Barents Sea Over The Hoop Fault Complex: Deconstructing Srme And A New Alternative Method For Stacking The Near Offsets <i>Carl Lang¹, Bent Kjølhømar¹, Anthony Hardwick¹</i> ¹ TGS	Redefining A Giant Turbidite Field In The CNS: The New Nelson FFM <i>Gill Caroline¹, Peter Townsley¹, Mariano Floricich¹, Alberto Miotto¹</i> ¹ Shell UK Limited
16.10	Al Lajjun 15,000 Bpd Oil Shale Project - Jordan <i>Christopher Morgan¹</i> ¹ Jordan Energy and Mining	Sub-Basalt Imaging Through Simultaneous Joint Inversion Of Seismic And MMT Data In The Norwegian Sea <i>Philip Christie¹, Massimo Virgilio², Luca Masnaghetti²</i> ¹ Schlumberger Cambridge Research, ² WesternGeco	The Famous Grouse : A Successful Single Well Tie Back In The UK Central North Sea. <i>Andy Alexander¹</i> ¹ Centrica Energy Upstream
16.35	Application Of Inorganic Whole Rock Geochemistry To Shale Resource Plays: An Example From The Eagle Ford Shale Formation, Texas. <i>Tim Pearce¹, Kevin Schmid², Ken Ratcliffe¹, Gemma Hildred¹</i> ¹ Chemostrat Ltd, ² Pioneer Natural Resources	Broadband Marine Seismic? Breaking The Limits <i>Peter Whiting¹, Roger Taylor¹, Robert Soubaras¹</i> ¹ CGGVeritas	Volve - How Close Communication Between The Asset Team And Research Was An Enabler For Field Development <i>Abdulhamit Akalin¹, Mark Thompson¹, Joachim Mispel¹, Egil Rundhovde¹</i> ¹ Statoil AS
17.00	Close of Sessions		

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;">Multiple Pilots In Shale Gas Resource Assessment: Using A Phased Development Approach To Determine Project Commerciality</p> <p style="text-align: center;"><i>Charles Stabell¹, Per Audun Hole¹, Alana King-Nwosa¹</i> ¹GeoKnowledge AS</p>	<p style="text-align: center;">The Use And Integration Of Gravity Gradiometry Into The Exploration Workflow – Examples From Africa, Middle East, And The Gulf Of Mexico</p> <p style="text-align: center;"><i>David Jackson¹</i> ¹ARKeX</p>	<p style="text-align: center;">Jubilee Field: A Step Change For Ghana</p> <p style="text-align: center;"><i>Chip Oudin³, Phil Lowry², Eric Haas², Scott Munsell³, Bon Miller², Cory Weinbel³, Stuart Wheaton¹, Dave Hanley¹, Brian Teggart¹</i> ¹Tullow Oil Plc, ²Kosmos Energy, ³Anadarko Petroleum</p>
10.25	<p style="text-align: center;">Application Of New Technologies To Better Understand Porosity And Permeability Relationships, Mineralogy And Organic Matter In Shale Gas Reservoirs</p> <p style="text-align: center;"><i>Paul Watson¹, Caitriona Keegan¹, Michael Urvat¹, Graham Spence¹</i> ¹Fugro Robertson Ltd</p>	<p style="text-align: center;">Quantifying The Effect Of The Water Layer In Transient And Continuous Source Marine Controlled Source Electromagnetic (CSEM) Surveying For Hydrocarbons</p> <p style="text-align: center;"><i>Anton Ziolkowski¹, David Wright¹</i> ¹University of Edinburgh</p>	<p style="text-align: center;">Towards An Earth Model: Integrating Stratigraphy And Technology</p> <p style="text-align: center;"><i>Dave Casey¹, Mike Simmons¹, Peter Sharland¹</i> ¹Neftex Petroleum Consultants Ltd</p>
10.50	Refreshment Break		
11.15	<p style="text-align: center;">India Deep Focus - Investigating Sub-Basalt Plays Through Integration Of High-Resolution Geophysical Data</p> <p style="text-align: center;"><i>Howard Davies¹, Catherine Holley², Tom Wilson², Mark Cowgill¹, Jodie Gillespie¹, Richard Lane²</i> ¹Fugro Geoscience, ²Fugro Robertson Ltd</p>	<p style="text-align: center;">Carbonate Rock Physics Modelling In Practise</p> <p style="text-align: center;"><i>Rudi Lubbe¹, Simon Payne¹, Philip Wild¹</i> ¹Ikon Science Ltd</p>	<p style="text-align: center;">The Accuracy Of Production Forecasts: Conventional Models Versus A Statistical Model For Short-Term Predictions Allied To Reservoir Monitoring And Characterization.</p> <p style="text-align: center;"><i>Ian Main², Kes Heffer¹, John Greenhough²</i> ¹Heriot-Watt University, ²The University of Edinburgh</p>
11.40	<p style="text-align: center;">The Marcellus Shale: A Major Unconventional Onshore Gas Play In NE USA</p> <p style="text-align: center;"><i>Lois Atterton², Celine Wise¹, Iain Scotchman³, Ger van Graas²</i> ¹Statoil Houston, ²Statoil ASA, ³Statoil UK</p>	<p style="text-align: center;">Case Study: A Towed EM System Test Survey</p> <p style="text-align: center;"><i>Lena Lund¹, Jostein Lima¹, Allan McKay¹, Johan Mattsson¹, Chris Anderson¹, Marit Ronaess¹</i> ¹Petroleum Geo-Services</p>	<p style="text-align: center;">Careful Processing Leads To Cheaper Wells: Grove An SNS Case History</p> <p style="text-align: center;"><i>Michael Sugrue¹, Clare Goodall¹, Stuart Fletcher², Dave King¹, Tomasz Gasiorowski¹</i> ¹ION GXT Imaging Solutions, ²Centrica Energy</p>
12.05	<p style="text-align: center;">Unconventional Gas Markets Overview</p> <p style="text-align: center;"><i>Rhodri Thomas¹</i> ¹Wood Mackenzie</p>	<p style="text-align: center;">Novel Electromagnetic Imaging And Rock Classification Of The Subsurface</p> <p style="text-align: center;"><i>Gordon Stove¹, John McManus², Michael Robinson¹, Colin Stove¹</i> ¹Adrok Ltd, ²University of St Andrews</p>	<p style="text-align: center;">Probabilistic Approach To Field Development Decision Processes</p> <p style="text-align: center;"><i>Roshinay Khalid¹</i> ¹IPRES Norway AS</p>
12.30	Lunch		

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	Close of Sessions