

# PROGRAMME

<b>Day One: Continents to Oceans</b>	
08.30	<b>Registration</b>
09.00	<b>Welcome</b>
	<b>Morning Session:</b>
09.15	<b>Keynote: Gianreto Manatschal (Université de Strasbourg)</b> Controls on Structural and Magmatic Variability Along Rifted Margins: From Observations to Interpretations
09.35	<b>Erik Lundin (Statoil)</b> Rifted Margins and Extension Rates
09.55	<b>Christian Heine (Shell)</b> GloRiDa - The Global Rifts Database
10.15	<b>Luc Lavier (University of Texas)</b> Crustal Reheating and Mantle Upwelling During Continental Break-Up Triggered By Lithospheric Instabilities
10.35	<b>Break</b>
11.05	<b>John J. Armitage (Institute de Physique du Globe de Paris)</b> Upper Mantle Temperatures during Extension and Breakup
11.25	<b>David G. Quirk (Maersk Oil)</b> Construction of Magmatic Rifted Margins
11.45	<b>Laurent Gernigon (Geological Survey of Norway)</b> Møre Volcanic Rifted Margin, Sea-Floor Spreading and Microcontinent: Insights from New High-Resolution Aeromagnetic Surveys
12.05	<b>Jenny Collier (Imperial College London)</b> The Along-Strike Pattern of Magmatism during Breakup in the Southern South Atlantic: The Relative Roles of Deep Mantle Plume and Lithospheric Segmentation
12.25	<b>Patrice F. Rey (The University of Sydney)</b> Continental Extension and the Geodynamics of Mantle Melting
12.45	<b>Lunch</b>
	<b>Afternoon Session:</b>
13.45	<b>Keynote: Cynthia J. Ebinger (University of Rochester)</b> Strain Accommodation by Faulting and Magmatism during Rift Initiation
14.05	<b>Wendy Sharples (Monash University)</b> The Influence of the Nature of Brittle Failure in Numerical Models of Extension
14.25	<b>Melody Philippon (Université des Antilles)</b> Oblique Rifts: Structure, Kinematics and Infill. The Example of the Main Ethiopian Rift
14.45	<b>Douglas A. Paton (University of Leeds)</b> What Lies Beneath - Do We Really Know What Type of Crust SDRs Sit Upon and does it Matter?
15.05	<b>Ian Clark (Shell)</b> Continent-Ocean Transitions, how do they form? An example from Sergipe Alagoas, Brazil
15.25	<b>Break</b>

15.55	<b>Mark T. Ireland (BP Exploration)</b> Insights into the Evolution of the Volcanic Margin of Western India and Associated Intracratonic Rifts
16.15	<b>Lara F. Perez (Geological Survey of Denmark and Greenland (GEUS))</b> Passive Continental Margins Formation in the Scotia Sea Basins, Antarctica
16.35	<b>Julie Tugend (Université de Strasbourg)</b> Spatial and Temporal Evolution of Rift Systems: Some Implications at the Scale of a Plate Boundary
16.55	<b>Maryam Khodayar (Iceland GeoSurvey)</b> Insights into the Mechanism of Rift and Transform Zones for Resource Exploration
17.15	<b>Luc Lavier (University of Texas)</b> Deciphering the Rheological, Stratigraphic and Thermal Evolution of Magma-Poor Rifted Margins: Coupling Thermo-Mechanical Models With Observations and Interpretations from Seismic Reflection Data.
17.35	<b>Finish</b>
17.35	<b>Wine Reception</b>

## Day Two: Continents to Oceans

08.30	<b>Registration</b>
09.00	<b>Welcome</b>
	<b>Morning Session: Rifting Process and Models</b>
09.15	<b>Keynote: Ritske Huisman (University of Bergen)</b> Linking Lithosphere Deformation and Sedimentary Basin Formation over Multiple Scales
09.35	<b>Nick Kusznir (Badley Geoscience)</b> OCT Structure, COB Location and Crustal Type at Rifted Margins from Integrated Quantitative Analysis: Maximising the Value of Deep Long-offset Seismic Reflection Data
09.55	<b>Morgane Gillard (Université de Strasbourg)</b> Tectono-Magmatic Evolution at Distal Magma-Poor Rifted Margins: From Crustal Breakup to Lithospheric Breakup
10.15	<b>Marta Perez-Gussinye (Royal Holloway University of London)</b> Modes of Extension and Oceanization at Magma-Poor Margins: An Example from the Brazilian-African Margins
10.35	<b>Break</b>
11.05	<b>Simon Higgins (Statoil A.S.A.)</b> Tectono-Stratigraphic Evolution and Variability of the Offshore Central South Atlantic Basins --- Implications for Margin Evolution Models
11.25	<b>David Sanford Lewis (Maersk Oil)</b> Seismic and Stratigraphic Expression of Heterogeneous Crustal Deformation during South Atlantic Rifting, Campos Basin, Brazil
11.45	<b>Leanne Cowie (University of Liverpool)</b> The Palaeo-bathymetry of Base Aptian Salt Deposition on the Northern Angolan Rifted Margin and the Composition of Underlying Basement
12.05	<b>Alex Bump (BP Exploration)</b> Rifting, Subsidence and Evolution of Benguela Basin, Angola

12.25	<b>Teresa Sabato-Ceraldi (BP Exploration)</b> Insights on the Opening of the South Atlantic from the Evolution of the Pre-Salt Lacustrine Carbonates
12.45	<b>Sergei Drachev (ExxonMobil)</b> Laptev Sea: A Natural Laboratory for Studying Breakup of Continents
13.05	<b>Stan Mazur (Getech)</b> Laptev Sea – Amount and Style of Continental Rifting Based on Gravity Modelling
13.25	<b>Lunch</b>
	<b>Afternoon Session: Illuminating Rifts – New Data and Observations</b>
14.25	<b>Keynote: Sascha Brune (GFZ German Research Centre for Geosciences)</b> Numerical Modelling of Rift Dynamics: Linking Observations on Fault, Basin and Global Scale
14.45	<b>Andy Alvey (Badley Geoscience)</b> Gulf Of Mexico Crustal Structure and Plate Kinematics from Gravity Inversion
15.05	<b>Gaël Lymer (University of Birmingham)</b> A New 3D Seismic Academic Dataset across the West Galicia Margin.
15.25	<b>Tim Reston (University of Birmingham)</b> The Deliberate Search for the Subtle Fault at Magma-Poor Rifted Margins
15.45	<b>Break</b>
16.15	<b>Louise Watremez (University of Southampton)</b> Deep Structure of the Porcupine Basin Using Seismic Refraction
16.35	<b>Alan Roberts (Badley Geoscience)</b> The Morocco-Canaries Atlantic Margin – A Classic Rifted Margin or A More Complex Failed-Breakup Basin?
16.55	<b>Ian Bastow (Imperial College London)</b> Continental Breakup, the Final Stretch: Seismic Reflection and Borehole Evidence from the Danakil Depression, Ethiopia
17.15	<b>Phil Thompson (BG Group)</b> Genesis and Evolution of the Punta Del Este Basin, Offshore Uruguay: The Relationship between Crustal Structure and Normal-To-Oblique Rifting During the Formation of the South Atlantic
17.35	<b>Finish</b>
17.35	<b>Wine Reception</b>

### Day Three: Plays to Production

08.30	<b>Registration</b>
09.00	<b>Welcome</b>
	<b>Morning Session: Rift Petroleum Systems</b>
09.15	<b>Keynote: Nicky J. White (Bullard Laboratories)</b> Deep-Water Margins, Dynamic Topography and Sequence Stratigraphy
09.35	<b>Invited Speaker: Peter Japsen (Geological Survey of Denmark and Greenland (GEUS))</b> Post-Rift Development of Passive Continental Margins: Source Areas That Act As Sinks and Sinks That Act As Sources

09.55	<b>Delphine Rouby (Toulouse University)</b> Meso-Cenozoic Source-to-Sink Analysis of the African Margin of the Equatorial Atlantic
10.15	<b>Tiago M. Alves (Cardiff University)</b> Sediment Starved or Accommodation-Nourished Basins during North Atlantic Continental Rifting?
10.35	<b>Break</b>
11.05	<b>Lars Rüpke (GEOMAR, Helmholtz Centre for Ocean Research Kiel)</b> The Promises and Pitfalls of Integrating Geodynamic with Petroleum System Modeling
11.25	<b>Iain C. Scotchman (Statoil UK Ltd)</b> The Relationship between Rifting History and Petroleum Systems in the North Atlantic
11.45	<b>Christopher A. –L. Jackson (Imperial College London)</b> How Do Normal Faults Grow?
12.05	<b>Rob L. Gawthorpe (University of Bergen)</b> Tectono-Stratigraphic Evolution of Multi-Phase Rifts
12.25	<b>Pedro Victor Zalán (Zag Consulting in Petroleum Exploration)</b> The Spectrum of Types of Passive Margins and their Differentiated Petroleum Potential
12.45	<b>Lunch</b>
	<b>Afternoon Session: Plays to Production (case studies)</b>
13.45	<b>Keynote:Hans Rønnevik (Lundin Norway)</b> Exploration of Mature Areas on the Norwegian Continental Shelf Since 2000
14.05	<b>Tina Lohr (ERC Equipoise)</b> The Role of Rift Transection and Punctuated Subsidence in the SW Atlantic Margin
14.25	<b>Ian Sharp (Statoil ASA)</b> Tectono-Stratigraphic Evolution of the Onshore Namibe-Benguela-Kwanza Basins, Angola – Implications for Margin Evolution Models
14.45	<b>Cathy Hollis (University of Manchester)</b> Structural and Stratigraphic Controls on Diagenesis within Carbonate Platforms in Rift Basins
15.05	<b>Break</b>
15.35	<b>Sébastien Rohais (IFPEN, Direction Géosciences)</b> Rift Dynamic Based On a Stratigraphic Architecture and Paleogeographic Basin-Scale Study: Example of the Gulf of Suez (Egypt)
16.55	<b>Ronald Borsato (Saudi Aramco)</b> Similarities of Rifting To Seafloor Spreading Between the Red Sea and South Atlantic
16.15	<b>Katya Casey (Murphy Oil)</b> Cretaceous Deformation of the Demerara and Guinea Plateaus during South Atlantic Opening
16.35	<b>Sudipta Tapan Sinha (Reliance Industries Ltd)</b> Crustal Architecture and Nature of Continental Breakup along A Transform Margin: A Case Study from East Africa Transform Margin (Tanzania-North Mozambique)
16.55	<b>Ian M. Longley</b> A Methodology for Exploration in Mature Rift Basins - Why Play Mapping Integrated with Well Failure Analysis Matters - An Example from the Rift Systems of the North Carnarvon Basin, North West Shelf, Australia
17.15	<b>Finish</b>