**MAIN AUDITORIUM**

**REGISTERATION & COFFEE**
- 08.30

**SESSION 1: OVERVIEW & INSIGHT FOR AFRICA**
- 09.20 Welcome & Introduction
- 09.30 Reserve growth: the impact on exploration performances assessment, and the Africa case
  - Lorenzo Meiani, Eni SpA
- 09.55 MSGBC: an integrated approach to accelerate exploration
  - V.Curinier, TOTAL
- 10.20 Bringing North Sea Technology to the Ultra Deep Waters Offshore Ghana
  - Ståle Monstad, Aker Energy
- 10.45 Controls on Lateral Seal Development in DW Stratigraphic Traps of the Atlantic Basin
  - Colin Grant, Shell International E&P
- 11.10 COFFEE & POSTERS

**SESSION 2: HYDROCARBON HABITAT OF DEEP WATER AFRICA**
- 11.40 East Africa Gas: Source type or maturity?
  - Michael Sullivan, ExxonMobil International Limited
- 12.05 Oil along the East African margin: a regional 3D integrated charge modelling approach
  - Jimmy Van Itterbeeck, Shell International E&P
- 12.30 Application of “Ranking Biogenic Gas” RGB tool for evaluating Eastern Mediterranean Biogenic Potential
  - Sara Camici, Eni SpA
  - Thomas Butt, Halliburton
- 13.20 LUNCH & POSTERS

**SESSION 3: ONSHORE AFRICA: UNLOCKING THE POTENTIAL**
- 15.00 Structure and Tectonic Evolution of the Intracratonic Congo Basin – an update
  - Damien Delvaux, Journal of African Earth Sciences
- 15.25 Delivering 100% exploration drilling success in Niger: Geological fundamentals and future potential
  - Bill Wilks, Merlin Energy Resources Ltd
- 15.50 COFFEE & POSTERS

**CONFERENCE ROOM ONE**

**REGISTERATION & COFFEE**
- 08.30

**INTERACTIVE SESSION: SEISMIC WORKSHOP**
- 09.20 Overflow from Main Auditorium

**INTERACTIVE SESSION: SEISMIC WORKSHOP**
- 11.10 Chairman’s Welcome
- 11.20 Hunting micro-continents offshore East Africa and in the West Indian Ocean
  - Gregor Duval, CGG
- 11.55 Deepwater Nigeria: de-risking plays through new maturation and charge scenarios
  - Felicia Winter, AME, TGS
- 12.30 Insights into the development of the Ghana Transform Margin and its future play potential from newly acquired long-offset seismic reflection data
  - Neil Hurst, ION

**LUNCH & POSTERS**
- 13.05

**SESSION 2: HYDROCARBON HABITAT OF DEEP WATER AFRICA**
- 13.50 Interpreting the 4D seismic response using a patchy cement workflow: application to the Jubilee oil field, Ghana
  - Jeremy Neep, Ikon Science Ltd
- 14.15 Role of 2D Seismic Data in Giant Discoveries – Brulpadda and other Atlantic Margin Case Studies
  - Karyna Rodriguez, Spectrum Geo
- 14.50 The Republic of Guinea: Shelf Edge Plays meet Syn-Transform Structures
  - Pierre Le Barbanchon, PGS

**COFFEE & POSTERS**
- 15.25

**THE E&P ACCESS FORUM**
- 16.00 What next for E&P in Sub-Saharan Africa?
  - Emma Woodward, Drillinginfo
- 16.25 From Resource to Revenue: Turning Discoveries into Commercial Success in an New Industry Landscape
  - Will Scargill, GlobalData
- 16.50 New insights into the geological understanding and prospectivity of the Orange Basin, offshore Namibia
  - Simon Tobias, NAMCOR
- 17.15 EGRonda2019 Roberto Bianco, MMH

**EVENING RECEPTION**
- 17.10

**EVENING RECEPTION**
- 17.40
**MAIN AUDITORIUM**

**SESSION 4: FRONTIER & EMERGING EXPLORATION**

Frontier and Emerging play exploration in Africa since 2007  
Keith Myers, Westwood Energy Group

Egypt’s Red Sea: Overlooked Potential in a Young Rift Basin?  
Sigrún Stanton, Halliburton

Magnetic isochrons, provenance history and process sedimentology: using integrated regional geoscience to aid understanding of source and reservoir distribution, offshore South Africa  
Clare Glover, ExxonMobil

**COFFEE & POSTERS**

Long-lived episodic magmatism on the North Gabon margin – does this explain the observed elevated heatflows?  
Mike Norton, Greenwich Tectonics Limited

Reviving the Cretaceous clastic plays in southern Namibia  
Jochem Bijkerk, Shell International E&P

Unlocking the potential of Africa’s Forgotten Transform Margin; the Outeniqua Basin, South Africa  
Gavin Elliott, New Age (African Global Energy)

**LUNCH & POSTERS**

**SESSION 5: THE CENTRAL ATLANTIC MARGINS**

Late Cretaceous/Early-Mid Tertiary clastic crustal deformation and uplift history of the NW African passive margin (Morocco) and implications for deep-water exploration  
Richard Bray, Subsurface Resource Consulting

The interplay of carbonate platforms and siliciclastic influx during the Jurassic along the Moroccan Atlantic Margin: Controls and impact on reservoir distribution  
Aude Duval-Arnould, University of Manchester

The Cretaceous deep-water carbonate to siliciclastic transition in the Senegal Basin – insights into provenance, sediment routing and depositional mechanisms from outcrop and core  
Colm Pierce, CASP

**COFFEE & POSTERS**

**SESSION 6: UNLOCKING THE POTENTIAL OF AFRICA’S TRANSFORM MARGINS**

Babangida Jibrin, Lekoil

Why do turbidite reservoirs offshore Ghana stack to the west, and what impact does this have on reservoir heterogeneity, connected volumes, well placement and exploration?  
Bryan Cronin, Tullow Ghana Ltd

South Africa: South Outeniqua and Mallory Basins, structural complexity of a new petroleum province  
P Chauffel, TOTAL

**AWARDS CEREMONY PRESENTED BY PROF. IAIN STEWART**

**CLOSING ADDRESS & INVITATION TO HOUSTON 2020**

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**CONFERENCE ROOM ONE**

**THE E&P ACCESS FORUM**

Exploration play types of Madagascar: an overview  
Hoby Raharisolofo, OMNIS

Lower Congo to Namibe – A regional assessment of remaining exploration potential offshore Angola  
David Barlass, Schlumberger

Offshore Benin: exploration potential  
Issifou Moussa Yari (Managing Director, SOBEH / Benin Petroleum Corporation)

Madagascar  
TGS

**COFFEE & POSTERS**

**INTERACTIVE SESSION: GEOLOGICAL WORKSHOP**

The creation of the African margins and the Mesozoic demise of Gondwana  
Colin Reeves, Earthworks

The Structural And Tectonic Evolution Of The West And Equatorial African Margins: A Key To Understanding Hydrocarbon Accumulations  
Jon Teasdale, Geognostics International Limited

Comparative Geothermal Gradients and Heat Flows between African Basins  
Duncan Macgregor, MacGeology Ltd

De-risking hydrocarbon charge in the Namibe Basin (southern Angola) using combined 2-D and 3-D petroleum systems modelling techniques  
Tiago Cunha, Integrated Geochemical Interpretation Ltd

Evolution of sandstone composition through the Cretaceous and its impact on reservoir quality along the West African Transform Margin  
Simon Greenfield, Core Laboratories UK

Robust Facies Modelling: Improving Geopressure Assessment  
Sam Green, Ikon Science Ltd.

Where are the Mesozoic paleo-shelf plays in the West Africa Salt Basins of Gabon, Congo and Angola: underdeveloped or overlooked?  
Matt Tyrrell, PGS AMME

Defining the tectonostratigraphic framework and new play potential of offshore West Africa (Gabon to Angola) within a regional South Atlantic context using mega-regional seismic data  
Lisa Fullarton, ION Geophysical

**LUNCH & POSTERS**

**AWARDS CEREMONY IN MAIN AUDITORIUM**
Halokinosis and sedimentary patterns in carbonate platforms and siliciclastic deltaic systems: 3D seismic examples offshore Gabon
Paolo Esestime, Spectrum Geo Ltd

The Effect of Deghosting on the 4D Response: Usan field, Nigeria
Philip Smith, ION

Reservoir distribution in the Niger Delta. The key for unlocking commercial success
Syed Dabeer, PetroVision Energy Services

The results of recent fieldwork and oil sampling from onshore Benin; strong evidence for oil resources in this high impact, low cost frontier.
Matt Lofgran, Elephant Oil

A Review of Thin Bedded Pay including Determination and Producibility within the Eton field, Equatorial Guinea
Benjamin Panting, Royal Holloway, University of London

Structural Controls on Reservoir Presence along the West African Equatorial Transform Margin: Key Rock-Based Observations
Anne McMee, Core Lab

Deepwater Hydrocarbon System, North and South Atlantic Rift Interaction, Equatorial Margins, West Africa and South America
Ken Nibbelink, JHI Associates (BVI); Atlantic Basin Consultants LLC

Micro-seepage mapping using satellite imagery: Examples from N. Africa
Mark Broadley, NPA-CGG

Structural history of the Jefferson Fault System, NW Libya
Girma Reeh, Target Exploration

Analysis of the pre- and post-Variscan unconformity deformations: new insights for the characterization of the Ordovician and Triassic reservoirs in the southern Chotts Basin, Tunisia
Pierre-Olivier Brun, Mazarine-Energy B.V.

Unlocking unconventional resources in Libya
Cristina Tomé, IHS Markit

Contribution of volcanics to hydrocarbon production of fractured reservoirs of Libya: A review
Muhammad W Ibrahim, Target Exploration Consultants Ltd

Volcanically Driven Fluid Flow and Hydrocarbon Charge in the Pre-Salt of the Namibe Basin, Angola
Nathan Rochelle-Bates, University of Manchester

Sedimentological analysis of pre-salt lacustrine pools in the onshore Namibe Basin, Southern Angola
Gustavo do Couto Ramos Pereira, University of Manchester

Understanding the petroleum system evolution in the Namibe Basin (Angola): the importance of characterising burial vs local source rock thermal maturation in volcanic margins
Edoardo Fiordalisi, University of Manchester

An insight into complex charge history and hydrocarbon distribution in Kwanza Basin, Angola
Sugandra Tewari, WesternGeco

The impact of New Licensing Rounds in Angola and why they may absorb a decade of West African exploration budgets
Gayle Miekle, Frontier

Using a Source to Sink Study to De-Risk Reservoirs in the Aglisa and Gamtoos Sub-Basins, South Africa
Jean Malan, Getech Group plc

The present day shelf of the Kwanza Basin; an underexplored link between onshore and deepwater discoveries
Matt Tyrell, PGS AMME

Plume convection and Africa’s Rift architecture: A General Model
Neil Hodgson, Spectrum Geo Ltd

Using 2D seismic for Oil Charge risk reduction in the deepwater plays of NW Africa
Neil Hodgson, Spectrum Geo Ltd

New constraints on source to sink systems of NW Africa: provenance analysis of the Mesozoic post-rift clastics in the Essaouira-Agadir Basin (Morocco)
Emmanuel Roquette, North Africa Research Group - University of Manchester

The enigmatic post-rift and pre-Alpine inversion tectono-sedimentary evolution of the NW rifted continent margin: surprises continue
Giovanni Bertotti, Delf University of Technology

Dynamic Subsidence, Continental Uplift and Sedimentary Deposition to West Africa’s Passive Margin
Bhavik Harish Lodha, Imperial College London

Quantitative seismic geomorphology of The Gambia-Mescosic margin, canyon incision and slope processes
Max Casson, University of Manchester

Source to sink analysis of Cretaceous sediments along the Central Atlantic passive margin, Senegal
Ian Mounteney, University of Manchester; British Geological Survey

Senonian unconformity (SNE-like) play in the MSGBC Basin – more to come?
Gil Machado, Chronosurveys; Instituto Dom Luiz

New Plays in an Exploration Hotspot: AGC Profond, Senegal & Guinea Bissau
Michael Bourne, CNOC International

Establishing a high resolution integrated stratigraphic framework for the Beni-Mansoura basin to early Barremian of the Morocco Atlantic Margin
Orin Bryers, University of Manchester

Modelling Depositional Systems across Morocco – the limitations of using detrital zircons in understanding source to sink systems
James Lovell-Kennedy, University of Manchester

Exciting insights from fieldwork in the Ilheu Santa Maria Basin, Madagascar
Meghan Davies, Robertson, CGG Services (UK) Limited

Opening New Plays in East Africa: Predicting the Presence and Nature of Play Elements, offshore Madagascar
Matthew Watkinson, EPI Group; University of Plymouth

Using basin modelling to examine the origin of the hydrocarbons within the deepwater Rovuma Basin of Tanzania, Mozambique and the Comoros
Michael C. P. Repo, Repo Exploration Ltd.; Triton Petroleum Pte. Ltd.

Offshore Somalia: Frontier Margin Oil Resource Evaluation
Karyna Rodriguez, Spectrum Geo Ltd

Morondava Basin, Offshore Madagascar: a summary of its hydrocarbon plays and its prospectivity – a promising future awaits
Glyn Roberts, Spec Partners Ltd

Linking Fieldwork to Regional Seismic: Exploration in an Untested Frontier Province
Gilian Barber, BP

Influence of contourite activity on Mozambique turbidite systems
David Barlass, Schlumberger

Exploration potential of a frontier hydrocarbon province - The Angoche basin, Offshore Mozambique
Deepak Rathee, WesternGeco

A Modern Reworking of the Cabora Bassa Basin, Zimbabwe
Casey Edwards, Source Geoscience Pty Ltd

Intelligent Geological Target (basin) Identification (IGT) – Mpulungu, Zambia
Deepi Bisht, Cambridge Geoconsultants Limited

POSTER PROGRAMME | TUESDAY 1 OCTOBER

POSTER PROGRAMME | WEDNESDAY 2 OCTOBER