



Deepwater Sandstones: New paradigms, new frontiers

23-24 September

Burlington House, London

Provisional Programme

Workshops - 22 September	
<i>Both workshops require separate registration</i>	
09.00 – 12.00	Advanced Interpretation of Deepwater Sedimentary Systems from 2D and 3D Seismic Data
13.00 - 16.00	Deep water reservoir architecture - a virtual field trip from around the World?
Day One	
08.30	REGISTRATION
09.00	Welcome
09.15	KEYNOTE After 20 Years and 700 High-Impact Exploration Wells: What Has Deepwater Sandstone Exploration Delivered Andrew Jackson
	SESSION ONE New Frontiers: Emerging Basins and Giant Deepwater Systems
09.40	Imaging an Emerging Deepwater Fairway: New 3D Seismic Insights into Stacked Channel and Fan Systems Offshore Sierra Leone Peter Browning-Stamp
10.05	Giant deepwater sandstones yet to be discovered in the world largest frontier province; the Bay of Bengal, offshore Bangladesh Elisabeth Gillbard
10.30	BREAK
10.55	Comparing Apples with Oranges – The depositional and structural styles of Block 1 CBK, Offshore South Africa James White
11.20	Hot Crust & Cryptic Elephants - Cretaceous deep-water systems of the Walvis Basin, Namibia Niall Sayers
11.45	Exploring Giant Upper Cretaceous Deepwater Turbidite Systems Offshore Equatorial Guinea: A New Frontier for Stratigraphic Trap Exploration Chris Johnston
	SESSION TWO Insights: Advances in Deepwater Systems, Processes, and Architecture
12.10	Transport Fairways and Reservoir Characterization of Deep Marine Sediments, Offshore Northern Borneo Melissa Johansson
12.35	LUNCH

13.35	Mass-transport complexes responding to tilt-block exhumation in deep-water settings: A new exploration paradigm Tiago M. Alves
14.00	3D Seismic Characterisation of Miocene–Quaternary Mass Transport Complexes in Offshore Southwestern Black Sea Deniz Yağmur Kayhan
14.25 Virtual	Sedimentology with consequences. How deepwater studies affect the energy industry Daniel Minisini
14.50	BREAK
15.15	Deepwater Sandstones - Highlights from Modern 3D Seismic Observations Neil Hodgson
15.40	Contourite Sands: Character and Challenge Dorrik Stow
16.05	Evolving Understanding of Reservoir Connectivity in the Ntomme Deepwater Sandstone Reservoir, Offshore Ghana Sydney Crentsil
16.30	Closing
17.00-18.00	Drinks reception Sponsored by 

Day Two	
08.30	REGISTRATION
09.00	Hybrid gravity-bottom current (turbidite-contourite) systems in the subsurface: models for deep-water deposystems with predictive stacking patterns, geometries and reservoir distribution Professor Bryan T Cronin
	SESSION THREE Insights: Advances in Deepwater Systems, Processes, and Architecture
09.25	Sinkites and buoyancy-driven stratigraphic inversion in the northern North Sea Jan Erik Rudjord
09.50	Deep-Water Depositional Systems: Reservoir and Retention Styles Rene Jonk
10.15	BREAK
	SESSION FOUR Surveillance, Connectivity and Recovery
10.40	Connectivity & oil recovery within deepwater clastic reservoirs of the Schiehallion Field Doug Watson

11.05	Using spectral decomposition and 4D seismic to unlock bypassed oil and improve pressure support in vertically stacked reservoirs in Niger Delta Romel Arellano
11.30 Virtual	Geophysical monitoring and novel data integration for the Ormen Lange field Øystein Sømme
11.55	Locating the remaining oil in the Buzzard field Robert Webber
12.20	LUNCH
	SESSION FIVE Technology and Characterisation: Seismic, Modelling and Digital Outcrops
13.30	Clear as Mud? Using Constrained Forward Modelling to Bring Rigour to Deepwater Turbidite Interpretation — An Antipodean View Alex Wilson
13.55	BREAK – Poster Session
15.00 Virtual	Digital outcrop models synthesize legacy and new outcrop data: An example from the Brushy Canyon Formation, Delaware Mountain Group, Permian Basin, Texas Zane Jobe
15.25	Technology and Characterisation: Seismic, Modelling and Digital Outcrops Jan Erik Rudjord
15.50	ForwArd STRatigraphic (FAST) modelling of turbidite systems Chris Stevenson
16.10	Closing remarks

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