

TECHNICAL PROGRAMME

Oral Presentations | Tuesday 9th November 2021

08:00 Welcome by Mike Erpenbeck & Ceri Davies	
Latin America: Scene Setter Session Chairs: Bob Fryklund & Daniel Minisini	
08:15	Round Colombia 2021: The new Model Contract Juan Felipe Neira ¹ ¹ ANH
08:45	Future of Latin America - Exec Panel Hosted by Bob Fryklund and Daniel Minisini
09:30	Latin America Petroleum Systems Overview Fernando Sanchez-Ferrer ¹ ¹ Independent
10:00	Role of Conjugate Margins - Jim Pickens ¹ ¹ Shell
10:30 Break	
Non Guyana-Suriname Session Chairs: Bryan Off & Sean Romito	
10:40	Exploring an Active Transformation Margin South of the Cayman Trough - Chris Matchette Downes ¹ ¹ CaribX
11:05	Controls on Deposition and Reservoir Character of Atypical Shallow-water Tropical Carbonate Systems: Miocene, Cicuco Field, NW Colombia - Angela Torres-Zamora ¹ ¹ University of Kansas
11:20	Unravelling the Mid Miocene Exploration Upside of the Ortoire Block, Onshore SE Trinidad - Xavier Moonan ¹ ¹ Touchstone
11:45 Break	
12:00	Guest talk & Lunch: Guyana - Tim Chisholm ¹ ¹ Hess
12:45 Break	
Guyana-Suriname (Part 1) Session Chairs: Shawn Wright & Benjamin Kirkland	
12:50	Deepwater Hydrocarbon Migration and Focus Challenges Explored in the Suriname-Guyana Basin - Melissa Braun ¹ ¹ Chevron
1:15	3D Gravity Inversion Supports the Guyana-Suriname Rifted-passage Margin of Jurassic Age: But where is its Conjugate? - Kenneth Shipper ¹ ¹ University of Houston
1:30	Analysis of the Poly-phase Plate-Margin Processes of Primary Influence on Jurassic and Cretaceous Basin Development in Guyana-Demerara and Conjugate Guinea Plateau Basins - Katya Casey ¹ ¹ Actus
1:55 Break	
New Plays/Missed Opp. Session Chairs: Catie Donohue & Mark Olson	
2:05	New Evidence From Regional Source Rock Correlations and Tectonic Reconstructions Point the Way to an Upper Cretaceous Source Rock Depositional Fairway in the Caribbean - Paul Ryan ¹ ¹ United
2:30	Mesozoic Carbonate and Evaporites Bahamas - SA Epstein ¹
2:55	Geologic Framework for Critical Risk Factors Analysis of a Tertiary Carbonate Play in Colombian-Venezuelan Sedimentary Basin Along the Caribbean Margin of SA - Juan Arminio ¹ ¹ Independent
3:20 Break	
South Atlantic: Non-Brazil Session Chairs: Katy Sementelli & Corey Moss	
3:25	The Role of Geophysics in Addressing The Multiple Challenges Facing Development of Vaca Muerta, Argentina - Luis Vernengo ¹ ¹ Pan American
3:50	Prospectivity of the Colorado Basin, Offshore Argentina - Steve Devito ¹ ¹ Independent
4:15	Atlantic Margin Unexplored Play Fairway Sweet Spot with Significant Hydrocarbon Potential - Neil Hodgson ¹ ¹ Searcher
4:40 Close	

Oral Presentations | Wednesday 10th November 2021

08:30 Welcome by Mike Erpenbeck & Ceri Davies	
México Session Chairs: Stan Ingram & Mike Durcanin	
08:40	Column Height Guidelines for Undrilled Prospects in Mexico - Mark Shann ¹ ¹ Geomarcas/Sierra
09:05	Integrated model for the tectonic development of Southern Mexico/Central America and the Chiapas-Campeche Basin: plate motions, geochronology, thermochronology, paleomagnetism, structural geology and depositional source to sink models James Pindell ¹ ¹ Rice University
9:30	Regional Source Rock Maturity Modeling Along the Campeche Salt Basin, Southern Gulf of Mexico - Md Nahidul Hasan ¹ ¹ University of Houston
9:45 Break	
Pacific: Onshore & Offshore Session Chairs: Lucia Torrado & Leo Liu	
9:55	Cretaceous-Cenozoic Tectonostratigraphic Evolution and Hydrocarbon Prospectivity of the Sandino Forearc Basin, Offshore Nicaragua - Paul Mann ¹ ¹ University of Houston
10:10	Regional effects of Miocene-Recent Panama Arc collision; Influence on maturation and distribution of HCs in NW South America and S. Central America - Juan Pablo Ramos ¹ ¹ University of Houston
10:25	Peruvian Petroleum System Assessment with a Focus on Offshore Basins - Craig Schiefelbein ¹ ¹ Independent
10:50 Break	
Greater Caribbean: Guyana-Suriname (Part 2) Session Chairs: Shawn Wright & Benjamin Kirkland	
10:55	Oil and Source Rock Geochemistry of the Guyana Basin - Andres Cedeno ¹ ¹ University of Stavanger
11:20	Distinguishing Petroleum Source Rock Acmes Across Northern South America: Application to Evaluate the Potential of the Albian to Maastrichtian Guyana Basin - Daniella Easley ¹ ¹ University of Houston
11:35	An Integrated Approach of Forward Source Rock Modeling in the Suriname-Guyana Basin - Yushi Zhao ¹ ¹ Chevron
12:00 Break	
12:10	Guest talk & Lunch: The Outlook for High Impact Exploration in Latin America - Graeme Bagley ¹ ¹ Westwood Energy
12:55 Break	
South Atlantic: Brazil (Part 1) Session Chairs: Bill Dickson & Marcus Zinecker	
1:00	Thermal and petroleum systems evolution in the outboard Campos and Santos basins, offshore Brazil: Insights from 3D basin modelling - Tono Martin Monge ¹ ¹ Repsol
1:25	Tectonostratigraphic evolution and thermal maturity modeling of the Sergipe-Alagoas rifted-passive margin, northeastern Brazil - Hualing Zhang ¹ ¹ Ripod/University of Houston
1:40	Rift-Associated Magmatism in the Sergipe-Alagoas Basin and its Influence on Local Petroleum System - Mariana Meirelles ¹ ¹ Petrobras
2:05 Break	
South Atlantic: Brazil (Part 2) Session Chairs: Bill Dickson & Marcus Zinecker	
2:10	Early post-rift dynamo-thermal subsidence and stratigraphic architecture as magma-rich rifted margins move off plumes James Pindell ¹ ¹ Rice University
2:35	Geological Sources of CO2 in Santos, Campos and Espírito Santo Basins - Sharon Cornelius ¹ ¹ University of Houston
3:00	Huge Structures Associated to Novel Deformation as Seen in New 3D Data in the Pre-Salt of Santos Basin - Pedra Zalan ¹ ¹ ZAG Consulting in Petroleum Exploration
3:25 Wrap up/Awards	