

Atlantic Conjugate Margins Conference

Poster Presentations

Reefs and Deltas at the Edge – The Highly Unusual Close Association of a Thick Abenaki Carbonate Platform and the Major Sable Delta, Mesozoic Offshore Nova Scotia Shelf Canada

Leslie S. Eliuk, Grant Wach

A Stratigraphic Study of the Labrador Sea

M. Lemberger

Paleoceanographic Constrains on Organic Matter Preservation in the Lusitanian Basin during the Late Pliensbachian

Ricardo L. Silva, Luís V. Duarte

A Large Igneous Province near the Western Termination of the Charlie-Gibbs Fracture Zone at the Rifted Margin, Offshore Northeast Newfoundland

C.E. Keen, L.T. Daffoe, K. Dickie

Development of the Conjugate Margins of Canada and Greenland after the Opening of the Labrador Sea: Implications for Hydrocarbon Prospectivity

Peter Japsen, Paul F. Green, Johan M. Bonow, James A. Chalmers

The Porcupine Basin: An Integrated Geophysical and Geological Study

Brian O'Reilly, Time Minshull, Tim Reston, Patrick Shannon, Sergei Lebedev

Diagenetic Barite and Sphalerite in Middle Mesozoic Sandstones, Scotian Basin, as Tracers for Basin Hydrology

Georgia Pe-Piper, David J.W. Piper, Yuanyuan Zhang, Isabel Chavez

Plate Tectonics and Organofacies: Mapping Jurassic Source Rock Types and Yields in the Palaeo-Contiguous North Atlantic

David Gardiner, Tiago Cunha, Michelle Dart, Lisa Neale, Chris Cornford

Mesozoic Synrift Successions Associated with the Breakup of Pangea and Opening of the Atlantic Ocean: Examples from the Fundy Basin and Scotian Margin (Nova Scotia, Canada)

Darragh O'Connor, Grant Wach

Understanding Hydrocarbon Generation on the Irish Atlantic Margin

Sarah J. Porter, Alex Finlay, Ceri Roach, Alyson Harding

Crustal Velocity Structure across the Orphan Basin from New Refraction/Wide-Angle Reflection Data Collected as part of the SIGNAL 2009 Cruise

J. Kim Welford, Sonya A. Dehler, Thomas Funck

Integrated Chemostratigraphic and Biostratigraphic Evaluation of the Early Cretaceous and Jurassic Strata within the Porcupine Basin

Ceri Roach, Nick Butler, Alex Finlay, Sarah Porter, Alyson Harding, Tim Pearce

Paleobathymetry from 3-D Flexural Backstripping: A Case-Study from the Sierra Leone-Liberia Basin
Patrick Brennan, Peter Lovely, Matt Laroche, Benjamin Chauvin

The Provenance and Petrography of Early Tertiary Sandstones in the Northeast Porcupine Basin
S. Evans-Young, P.M. Shannon, S. Tyrrell, D. Naylor, J.S. Daly

Results from a Magnetotelluric Survey across the Howley Basin, Western Newfoundland
Tijana Livada, Jessica Spratt, Colin Farquharson

Influence of the Basement Architecture and Rheology on the Rifting Process: Example from the Conjugate Margins of the South Atlantic
Rkia Bouatmani, Kaxia Gardner

Unravelling Basin Evolution Using Basement Terranes
Marie-Aude Bonnardot, Karen Connors, Guillaume Sanchez, Lynn Pryer

The Subduction-Driven Breakup of Pangea with Implications for the Tectonic and Thermal History of the Central Atlantic Basin between Nova Scotia and Morocco in the Early Jurassic
Fraser Keppie

Sediment Provenance Based on Heavy Minerals Assemblage Characterization of Different Sandstones from the Pernambuco Basin, Northeast Brazil
Patrícia Pereira de França, Lúcia Maria Mafra Valença, João Adauto Souza Neto

The Structural Framework of the Pernambuco Basin, NE Brazil
Jefferson Tavares Cruz Oliveira, José Ricardo Gonçalves Magalhães, José Antônio Barbosa, Paulo de Barros Correia, Bruno Varela Buarque

Marginal Gravimetric Framework between the Pernambuco Plateau and the Touros Structural High, Northeast Brazil
José Ricardo Gonçalves Magalhães, David Lopes de Castro, Jefferson Tavares Cruz Oliveira, José Antônio Barbosa, Paulo de Barros Correia

Biostratigraphy based on Calcareous Nannofossil of Campanian-Maastrichtian, Sergipe-Alagoas Basin, Northeastern Brazil
Marcelo A.L. Mota, Mário F. de Lima Filho

Post-Rift Hydrocarbon Plays along the North Atlantic Conjugate Margins (Jeanne d'Arc Basin, Flemish Pass Basin, Porcupine Basin)
Stefano Patruno, Christopher Davies, Kai Fløistad

First Onshore Record of Volcanism in the Northern Portion of Sergipe-Alagoas Basin in Brazil: Conjugate Margin Implications
Adriana Baggio Garlipp, Edilton José dos Santos, Vanja Coelho Alcantara, Mário Ferreira de Lima Filho, Laís Monteiro Gonzaga

The International Appalachian Trail: The Ancient Appalachians as Ambassador of the Geosciences to Modern Societies

W.A. Anderson, W.D. Hudson Jr., R.G. Marvinney, P. Wylexol, K. Noseworthy

Thermal Maturity of the Carboniferous Onshore Basins in Ireland and its Impact on Carbon Dioxide Storage and Methane Recovery

Luca Mancinelli, Geoff Clayton, Robbie Goodhue, Cortland Eble, Paulo Fernandes, Elliott Burden

Facies of the Vertebrate-Bearing Scots Bay Member at Wasson Bluff, NS

Colin Price, Martin Gibling, Tim Fedak

Formation of the West Greenland Volcanic Margin: Exploring Alternatives to the Plume Hypothesis

Alex Peace, Ken McCaffrey, Jonny Imber, Richard Hobbs, Jeroen van Hunen, Gillian Foulger, Keith Gerdes