New Understanding of the Petroleum Systems of Continental Margins of the World

32nd Annual GCSSEPM Foundation Bob F. Perkins Research Conference

December 2-5, 2012, Houston, TX

(Preliminary Titles)

The following is a tentative list of papers that will be presented orally and/or by poster session. Some papers will be extended abstracts only. Please check periodically as we will try and keep this list updated.

6. Butterworth, Peter, and Jona Verhaeghe; BP: Middle to lower slope evolution of a Pliocene slope channel complex: Giza Field, west Nile Delta, Egypt.
7. Cobos, Sophia, and Mike Mayall; BP: Field-scale stratigraphy and architectural elements of a slope-channel system and implications on dynamic fluid behavior; a case study from offshore Angola.
8. Cody, John, and Geir Richardson; Statoil: East Canada (title provisional).
10. Davis, Tim, Jack Wang, Greg Holt, Catherine Donohue, Dan Foley, Amanda Beardsley, Diane O’Connor, Dave McGee, and Dave Jennente; Apache Corp.: Tectonics and petroleum system, Kenya continental margin.


14. Flinch, Joan; Repsol Services: Context, challenges, and future of deep-water plays.

15. Finnstrom, Erik; Statoil: Global assessment of deep-water potential.


21. Kuszmir, Nick J., A. Alvey, M. Dinkelman, and Brian Horn; Mapping Siberian Arctic seas crustal thickness, ocean-continent transition structure and location: Univ. of Liverpool, Badley Geoscience, ION Geophysical/GX Technologies. (POSTER not oral)


26. Macdonald, Justin, R. King, S. Holford, G. Backé, P. Green and I Duddy; Univ. Australia, Geotrack International: Origin structure, and prospectivity of the late Cretaceous Ceduna delta system, offshore South Australia.


28. Mantovani, Marco, Paolo Barbieri Arnaldi, Riccardo Brajucha, Fabio Lottaroli, Vilia Nolli, and Giacomo Spadini; ENI: Deep-water Angola: Block 15/06, Technology and ideas to turn a risky challenge in an exploration success case. (Extended Abstract)
29. Mayall, Mike, and Gemma Jones; BP: Contrasting depositional styles on a slope system and their control by salt tectonics: through-going channels, ponded fans, and mass transport complexes.


34. Moriak, Webster, Marcio Rocha Mello, and Nilo C. de Azambuja Filho; HRT O&G: Tectonic reconstructions and petroleum system correlations in the southern South Atlantic: exploratory analysis and the search for a new hydrocarbon play.

35. Rush, Patrick E., John B. Waner, Jeff Coryell, and Bill Troyer; Core Lab, Nexen: Gunnison Field: Reservoir characteristics and compartmentalization from a cohesive mass sediment transport complex, deep-water Gulf of Mexico.

36. Safronova, Polina, and Karin Andreassen; University of Tromsø: Middle Eocene shelf-margin clinoforms and their association with coeval deep-water depositional systems in the Sørvestsnaget basin, southwest Barents Sea.

37. Scott, Erik, Richard Denne, James Kaiser, and David Eickhoff; Marathon Oil: Immediate and post-event effects of the K/Pg boundary, Chicxulub impact on the northern Gulf of Mexico.

38. Shipp, Craig (Shell), Paul Weimer, University of Colorado, and Henry Posamentier (Chevron): Mass-transport deposits in deep-water settings: an overview.


40. Smith, Claire, Krystel St. Clair, Pablo Salazar, and Paul Reid; BP: Evolution of the reservoir interpretation and impact of interpretation uncertainties in a channelized turbidite field, Block 31, Angola.

41. Tari, Gabor, and Mohammad Fallah; OMV: The signature of the Messinian salinity crisis in the Black Sea and Caspian basins: a comparison.

42. Tscherny, Robert, Marek Kacewicz, Barry J. Katz, Joe Curiale, Lothar Friberg, and Irene Arango; Chevron: From petroleum systems modeling to fluid prediction; a story choosing the right kinetics may be the wrong thing to do.

43. Walker, Christopher D., Paul Belvedere, George Clemenceau, Jennifer Petersen, Shalina Warrior, Andrew Cunningham, Christina Hueninck, and Bob Meltz; BP, BHP, Chevron: Straining at the leash- Understanding the full potential of the deep-water, sub-salt Mad Dog Field from appraisal through early production.

44. Weimer, Paul, and Renaud Bouroullec; University of Colorado, Bouroullec Geological Consulting: Petroleum geology of the Mississippi Canyon, Atwater Valley, western DeSoto
Canyon, and western Lloyd areas, northern deep-water Gulf of Mexico: Traps, reservoir, and tectono-stratigraphic evolution.

45. Whittaker, R.C., M.G. Dinkelman, P.A. Emmet, and J.W. Granath; GeoArctic, IonGeoventures, Consultants: Potential for new petroleum systems on the northeast Greenland Shelf.