

Tuesday, November 20, 2007

Theatre 2 – Energy in Canada’s North

Chairpersons: Yvon Lemieux, Willem Zantvoort

- 08:40 D. Thomson, C. Schröder-Adams, and T. Hadlari** - An introduction to Cretaceous clastic marine deposits in the Peel Plateau Region, NWT: Biostratigraphy and Sedimentology
- 09:00 T. Hadlari, D. Thomson, and C. Schröder-Adams** - Sedimentology of the Albian Martin House Formation, Peel Region, NT
- 09:20 T.L. Allen and T.A. Fraser** - Hydrocarbon potential of Upper Paleozoic strata, eastern Richardson Mountains, northern Mackenzie Mountains and Peel Plateau, Yukon
- 09:40 S. Tylosky, T. Hadlari, O. Catuneanu, and W.G. Zantvoort** - Turbidite facies of the Upper Devonian Imperial Formation, Northwest Territories
- 10:00 Coffee**
- 10:20 L.P. Gal** – Devonian Arnica Formation as reservoir in a petroleum systems context; Peel Plateau and Plain, NWT and Yukon
- 10:40 R.B. MacNaughton and K.M. Fallas** - On the Plateau Fault as a Conceptual Hydrocarbon Play
- 11:00 Y. Lemieux and B.C. MacLean** - Preliminary structural interpretation of seismic data in the southern Peel Plateau and Plain: linking the northern Mackenzie and Franklin mountains
- 11:20 I. Zapfe-Smith, L. Klatzel-Mudry, and K. Hansen** – Integration of Multiple Technologies in Northern Frontier Exploration
- 11:40 Coffee**
- 12:00 D.J. Scott** - Overview of the Earth Sciences Sector’s Gas Hydrates Program: Facilitating the development of a secure, alternative supply of clean natural gas
- 12:20 S.E. Grasby, B. Beauchamp, and C. Harrison** - Methane seeps in the Sverdrup Basin: Evidence for historic gas generation and migration
- 12:40 S. Zhang** - New discoveries of Ordovician Oil Shale on Southampton Island, Nunavut
- LUNCH -**
- 14:50 R. Bennett, S. Blasco, V. Kostylev, K. MacKillop, J. Beaudoin, and P. Travaglini** - Beaufort Sea Offshore Geohazard Research
- 15:10 D. Huntley, A. Duk-Rodkin, I.R. Smith, L. Macdonald, and L. Koszarycz** - Terrain Geodatabase and Landslide Hazards: Southern Mackenzie Valley Region, Northwest Territories
- 15:30 A. Duk-Rodkin and D. Huntley** - Surficial geology research program in the southern Mackenzie valley, Chapter III: geology highlights
- 15:50 I.R. Smith** - Application and benefits of a seismic shothole litholog database and GIS for the Northwest Territories and northern Yukon
- 16:10 B. Wang, B. Paudel, H. Li, and K. Lesage** - Recent geotechnical studies of landslides in the Mackenzie valley