



NEOMM symposium - Target Geoscience Initiative 3 (TGI-3) Abitibi workshop
Thursday April 16th 2009
Charlewood Theatre/Auditorium at Northern College, Kirkland Lake

- 8:45-9 :00 Introduction
- 9:00-9 :20 J. Ayer (OGS), B. Dubé (GSC) and N. Trowell (OGS) - A stratigraphic and metallogenic comparison of the Detour-Burntbush belt with the southern Abitibi greenstone belt
- 9:20-9 :40 B. Berger (OGS) - What's new in the Kidd-Munro assemblage: an update on the TGI project.
- 9:40-10:00 M. G. Houlé (OGS) - Physical volcanology of komatiites in the Abitibi greenstone belt and implications for Fe-Ni-Cu sulphide deposits
- 10:00-10:20 Break
- 10:20-10:40 W. Bleeker (GSC), O. van Breemen (GSC), E. Dinel (GSC) and B. Berger (OGS) - Fundamental terrane architecture of the central Abitibi greenstone belt.
- 10:40-11 :00 S. Prefontaine (OGS/ MERC/Laurentian University), H. Gibson (MERC/Laurentian University) and M. Houlé (OGS) - Overview of an alteration study of the Potter Mine VMS deposit, Abitibi Subprovince, Ontario
- 11:00-11:20 J. B. Chapman (GSC), J. M. Peter (GSC), D. Layton-Matthews (Queen's University) and J. B. Gemmel (University of Tasmania - Geochemistry of Archean sulfidic black shale horizons: combining data at multiple scales for improved targeting in VMS exploration
- 11:20-11:40 D.J. Kontak (Laurentian University), B. Dubé (GSC) and W. Benham (Queenston Mining Inc) - Update on the nature of the Upper Beaver Deposit: An unusual syenite associate Cu-Au deposit in the Kirkland Lake Camp
- 11:40-12:00 J. Goutier (MRNF), V. McNicoll (GSC), P. Mercier-Langevin (GSC), C. Dion (MRNF), P-S. Ross (INRS-ETE) - Revised stratigraphy and geochronology of the Blake River Group: chronology of VMS lenses and position of fertile levels (Québec and Ontario)
- 12:00:13:30 Lunch
- 13:30-13:50 P. Mercier-Langevin (GSC), A. Wright-Holfeld (INRS-ETE), B. Dubé (GSC), N. Houle (Iamgold), C. Bernier (Iamgold), A. Savoie

(Iamgold), and P. Simard (Iamgold) - The Westwood Deposit; Geology of the latest major discovery made in the Doyon-Bousquet-LaRonde camp, Abitibi, Quebec, and implications for exploration

- 13 :50-14:10 E. Grunsky (GSC), C. Dion (MRNF), and B. Berger (OGS) - Report on the lithogeochemical Re-analysis of Samples from the Blake River Group of Ontario and Quebec.
- 14 :10-14:30 J.J. Veillette (GSC-UQAT), G. St-Jacques (UQAM), S.J. Paradis (GSC), and M. Roy (UQAM) - Preliminary results based on new cartographic work in the Cochrane-Detour Lake area (42H) E
- 14 :30-14:50 G. Gao (OGS) - Update on Quaternary geology mapping, north of Lake Abitibi
- 14 :50-15:10 P. Keating (GSC), B. Dubé (GSC), J. Ayer (OGS), and S. Lacroix (MRNF) - Major geophysical results from the TGI-3 Abitibi Project
- 15 :10-15 :30 Discussions