



C E M I
Centre for Excellence
in Mining Innovation



THE
ROBERT M. BUCHAN
DEPARTMENT OF MINING

SEMINARS

Recent Developments in Modeling, Data Integration & Mine Planning in Fault Slip-prone Deep Mines

April 22, 2010 | Queen's University | Kingston, Ontario | Geology Building, Miller Hall, Room 105

FEATURING



Trevor Carter
Principal
Golder Associates Limited



John McGaughey
President
Mira Geoscience



Peter Kaiser
President & CEO
CEMI



Brian Buss
Director, Mining Projects
Development
Vale Inco



Graham Swan
Principal Engineer
*Falconbridge (retired),
Consultant*



Alex Henderson
General Manager, Mines &
Mills Technology Canada
Vale Inco

SCHEDULE

- 13h00 Introduction
- 13h05 **Trevor Carter** | Collecting data to optimize our ability to control the energy release associated with fault-slip
- 13h40 **John McGaughey** | Data Integration strategies to deal with the issue of fault slip in underground mines
- 14h15 **Peter Kaiser** | Ore bodies in shear and related mine instability issues
- 14h50 BREAK
- 15h15 **Brian Buss** | The use of modeling at underground mines: An operational perspective
- 15h50 **Graham Swan** | Strategic uses of numerical modeling in mine planning
- 16h25 **Alex Henderson** | Mine engineering issues when dealing with the problem of fault-slip in underground mines
- 17h00 Closing

REGISTRATION

Free - limited seating. R.S.V.P. required.
To register, email sdjivre@miningexcellence.ca or call Sandra at 705.673.6568(8) before April 19, 2010.

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