

- 8:00 - 8:30 Continental Breakfast
- 8:30 – 9:15 **Keynote Speaker**
Randy Mikula, Syncrude Canada Ltd.
Talk Title: TBA
- 9:15 – 9:45 Kevin Moran, Titanium Corporation Inc., Edmonton, AB
Valuable Heavy Minerals Production and Remediating Froth Treatment Tailings
- 9:45 – 10:15 Colin Klein, Dept. of Chemical and Materials Engineering,
University of Alberta
Effect of Residual Bitumen on Polymer based Flocculation of Mature Fine Tailings
- 10:15 – 10:45 **COFFEE BREAK**
- 10:45 – 11:15 M.A. Rahman, Dept. of Chemical and Materials Engineering,
University of Alberta
The Lockhart-Martinelli Correlation is a Reliable Tool for Estimating the Pressure Gradient of Three Phase Flows in Horizontal Pipes
- 11:15 – 11:45 Joëlle Eyssautier, CNRS - École Polytechnique, Cedex, France
Characterization and Modeling of Asphaltenes: from Model to Processing Conditions
- 11:45 – 12:15 Zhendi Wang, Emergencies Science and Technology Section
(ESTS), Science and Technology Branch, Environment Canada
Forensic Fingerprinting of Alberta Oil Sands Bitumen and Oilsands Contaminated Environmental Samples
- 12:15 – 1:30 **LUNCH – Solarium, 2nd floor ETLC**

End of Conference