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**Speaker Meeting**  
**Thursday, May 17<sup>th</sup>, 2007**

## “Processing of Oil Sands”

**Keith Timms *P.Eng.***  
**Senior Process Engineer, Colt Engineering**

## ABSTRACT

This talk will focus on how to turn Oil Sands into high-grade low-sulphur crude oil for use as feedstock to refineries. The talk will provide a simple overview of the chemistry and the processing units required. The presentation will discuss environmental factors as well as the engineering required to perform this change. Some information will also be provided on the suite of Upgraders proposed for the Edmonton area.

## BIOGRAPHIC NOTE

Keith Timms is a Senior Process Engineer with Colt Engineering and has 32 years of experience. He worked in the UK with ICI before moving to Canada to work with Celanese Canada. Most of Keith's experience has been in plant operations but the past seven years has been in the EPCM business. Keith was heavily involved in the recent UE-1 expansion at Syncrude but has enjoyed being involved in a wide range of projects with Colt. Keith is also a hazop and risk assessment facilitator and has a keen interest in building databases.

**Date:** Thursday, May 17<sup>th</sup>, 2007  
**Time:** Networking 6–6:30 pm, Presentation 6:30-7:30 pm  
**Venue:** Riverbend Library, 460 Riverbend Square, Rabbit Hill Road and Terwilligar Drive, Edmonton T6R 2X2

**To Register:** Send email to [info@iceEdmonton.ca](mailto:info@iceEdmonton.ca)

**GUESTS ARE WELCOME!**