

An Introduction to Alberta Oil Sands

Session prepared for the 29th USAEE/IAEE North American Conference
<http://www.usaee.org/USAEE2010/>

8:30-11:45
Thursday October 14, 2010

(this version of outline September 23, 2010)

This session will provide an overview of Alberta oil sands, including geology, engineering, economics, environmental and social issues. Presenters from industry, government and NGOs will discuss and debate many of the current technical, environmental, social and political challenges.

8:30-8:35 **Welcome:** Joseph Doucet (President of the CAEE and moderator for the session)

8:35-8:50 **Oil Sands Video** (Canadian Association of Petroleum Producers
<http://www.capp.ca/Pages/default.aspx#ir48KMC3pZww>)

8:50-9:10 **Alberta's oil sands – a view from the Government of Alberta as “owner”**
(<http://www.energy.gov.ab.ca/index.asp>) (Matthew Machielse, Acting ADM, Oil Sands Strategy and Operations, Department of Energy, Government of Alberta)

9:10-9:25 **Industry overview of technology, production, markets and environment** (Dave Collyer, President, CAPP <http://www.capp.ca/Pages/default.aspx#ir48KMC3pZww>)

9:25-9:40 **A large integrated producer's perspective** (Eric Axford, Senior Vice-President, Operations Support, Suncor Energy Inc. <http://www.suncor.com/default.aspx>)

9:40-9:55 **Focus on the in-situ segment of the industry** (Glen C. Schmidt, President and Chief Executive Officer of Laricina Energy Ltd <http://www.laricinaenergy.com/> and Chairman, In Situ Oil Sands Alliance <http://www.iosa.ca/>)

9:55-10:20 **Coffee**

10:20-10:40 **NGO viewpoint** (Simon Dyer, Oil Sands Program Director, The Pembina Institute, <http://www.pembina.org/>)

10:40-11:00 **First Nations Viewpoint** (Melody Lepine, Director, Government and Industry Relations, Mikisew Cree First Nation, <http://mcfngir.org/Home.html>)

11:00-11:45 **Panel with all presenters and Q&A with audience**