

2016 Calgary Energy Roundtable – *Is this the year the energy sector strikes back?*

Wednesday, October 11th, Calgary Hyatt Regency

MC: **tbc**

7:30 am Registration and light breakfast

8:00 am Welcome from **Monica Rovers**, Head of Business Development, Global Energy, TMX Group

8:05 am **Session 1: The future for Canadian oil**

Optimism is creeping back into the oil patch. A recovery in energy prices and drop in costs are offering relief to Canadian producers who have struggled over the past few years. During this time a wave of M&A activity was predicted, but failed to materialize and some major players such as Statoil and Koch industries vacated the playing field. Companies retrenched and aggressively cut costs. Yet OPEC's price war to drive out North American producers has in fact made many far tougher competitors through efficiency gains and a transition to long life, low decline assets. Coming out of one of the worst slumps in modern history, what lessons can we draw from the past two years? Was there too much spending in good times and were companies too fast to hire and then fire when prices went south? Will Canadian production be limited by a shale oil break-even price that has dropped 40% since 2014? How will the oil patch deal with new carbon regulations and a continued uncertainty over access to global markets? The panel will examine the future for Canadian oil and offer perspectives on how companies can best position themselves to thrive.

- **Adam Waterous**, Founder, Waterous Energy
- **Paul Fulton**, President, Statoil Canada
- **Harbir Chhina**, Executive Vice President, Oil Sands, Cenovus Energy
- **David Stover***, CEO, Noble Energy

Moderator: **Mungo Hardwicke-Brown**, Partner, Blake, Cassels & Graydon LLP

9:00 am **Steve Williams***, President & CEO, Suncor
Is Fort Hills the last oil sands megaproject? (proposed)

9:30 am Networking break

10:00 am **Samer Saladeh**, Chairman & CEO, Pacific Future Energy
Accessing Asia Pacific markets

11:00 am **Session 2: Are project outcomes and technology adoption where they should be?**

Energy producers have contained costs and focused on the most profitable ventures. In order to remain reliable suppliers of energy, Canadian oil and gas companies need to be at the forefront of change with progressive thinking and the integration of serial innovation and sustainability at the core of their strategies. Canada's oil and gas industry must navigate this transition by leveraging its expertise and highly skilled workforce, accelerating technological innovation, speeding up commercialization, restructuring systems and operations for sustained productivity, and innovating pro-actively across the board. The panel will discuss how the industry is reinventing itself to emerge as a global energy leader in the lower-carbon economy.

- **Jim Brittain**, President, Energy & Chemicals, Fluor
- **Neil Camarta**, President & CEO, Field Upgrading
- **Elizabeth Sanborn**, COO, Independent Project Analysis (Virginia)
- **Producer**

Moderator: **tbc**

12:00 pm Lunch with address by **Hon. Margaret McCuaig-Boyd***, Alberta Minister of Energy

1:15 pm **Hon. James Carr***, Minister of Natural Resources

1:45 pm **Session 3: The outlook for Canadian LNG in 2017**

The mood for Canadian LNG brightened in 2016 with the federal approval of the Pacific North West LNG project and decision to proceed with Woodfibre LNG. With record levels of production in the US, Canadian gas producers require new sources of demand for its 300-500 years worth of product. Five US LNG projects are expected to be in operation by 2020 and the EIA predicts that the US will be a net energy exporter by 2026. The battle for market share is taking place in East Asia and the Canadian advantage is a potentially lower cost of delivery. To realize this and avoid the mistakes of other LNG shippers, Canada must develop a streamlined ecosystem for producing and exporting natural gas through improved regulatory processes, industry consolidation and in building out infrastructure. Panelists will discuss if 2017 is the year that Canadian LNG finally breaks ground.

- **Byng Giraud**, Vice President, Corporate Affairs & Country Manager, Woodfibre LNG
- **Andy Calitz***, President, LNG Canada
- **Producer or US LNG developer**
- **Chinese / Asian buyer**

Moderator: **tbc**

2:45 pm **Session 4: The Prairies - Canada's new carbon frontier**

A phase-out of coal by 2030 is a key component of the Alberta government's ambitious climate change plan, which also includes a broad-based carbon tax and cap on oil sands emissions. The Canadian federal government, provinces (save Saskatchewan) and territories have agreed to national carbon emissions targets. Alberta and Saskatchewan are being touted as the new frontier for the renewable energy industry – up to 7000 MW of new supply over the next 15 years in an attempt to cut emissions and met growing energy demand. However, Alberta and Canada's carbon-pricing schemes have received mixed reviews from the oil and gas sector. With the election of Donald Trump in the US and his intentions to reverse Obama's climate change legacy, will the Canadian oil and gas sector be at a competitive disadvantage? Or will Canada's carbon regime instill confidence in investors that are skeptical about companies that have a large carbon footprint? The session will explore how industry can thrive in a lower carbon environment with strategies that include the latest innovations in energy management processes and technologies.

- **Gordon Murray**, Executive Director, Wood Pellets Association of Canada
- **Coal / CCS**
- **Generation / utility / grid**
- **Clean tech**

Moderator: **tbc**

3:45 pm Close by **Jason Langrish**, President, The Energy Roundtable