

# Spark the fire

*Realizing the Untapped Potential of Ontario's North*

*Friday, May 12, 2017*

*Best Western – 700 Lakeshore Drive, North Bay, ON*

Ontario's Ring of Fire represents a \$60-billion multi-generational economic opportunity, arguably the world's most promising mineral development project in more than a century. However, this potential is shrouded by both technical and societal challenges, multi-level political decision-making, dynamic risks, and palpable uncertainty.

The scale and complexity of these challenges makes the Ring of Fire a mega-project. As born problem solvers, it is time that Ontario's engineers ask themselves:

## ***How can engineers spark the fire and realize the untapped potential of Ontario's north?***

Join engineering, industry, government, academic, and First Nations leaders for an important discussion on the future of Ontario's north. On innovation, energy, infrastructure, environmental stewardship, and relations with First Nations Communities—our broad spectrum of presenters will be answering tough questions and charting the future development of Ontario's north.



# Agenda

Time	Session
8:15 – 9:00 am	<p><b>REGISTRATION AND OPENING REMARKS</b></p> <p>8:15     <b>Registration</b> – Coffee, meet and greet</p> <p>8:45     <b>Opening Remarks</b> – Sandro Perruzza, Chief Executive Officer, OSPE &amp; Lindsay Keats, P.Eng., Chair, PEO North Bay Chapter</p>
9:00 – 11:45 am	<p><b>MORNING SESSION</b>  <b>Moderator:</b> David Wood, MSc., P.Eng., President, David F. Wood Consulting Ltd.</p> <p><b>9:00     Building Ontario’s North: Where Are We Now?</b>  David de Launay, Deputy Minister, Ontario Ministry of Northern Development and Mines (MNDM)</p> <p><b>9:30     Mining Innovation &amp; Sustainability in Northern Ontario</b>  Vic Pakalnis, P.Eng., Associate Vice-President, Laurentian University Mining Innovation and Technology (LMIT)</p> <p><b>10:10    Power &amp; Money: Alternative Energy and Mining</b>  Roy Slack, P.Eng., President, Cementation Canada Inc.</p> <p><b>10:40    Break, Networking &amp; Booths</b></p> <p><b>10:55    Infrastructure Demands of Ontario’s North</b>  Joe Gaboury, Director – Aboriginal Affairs, Nuclear Waste Management Organization (NWMO)</p> <p><b>11:25    Complex Problems Demand Diverse Teams</b>  Christina Visser, P.Eng., General Manager, Black Rock Engineering</p>
11:45 am – 1:00 pm	<p><b>LUNCHEON</b></p> <p><b>Welcoming Remarks</b></p> <ul style="list-style-type: none"> <li>• Jonathan Hack, P.Eng., President &amp; Chair, Ontario Society of Professional Engineers</li> <li>• George Comrie, P.Eng., Past President, Professional Engineers Ontario</li> <li>• Chief Isadore Day, Ontario Region, Chiefs of Ontario</li> <li>• Al McDonald, Mayor of North Bay</li> <li>• Vic Fedeli, MPP (Nipissing)</li> <li>• Anthony Rota, MP (Nipissing – Timiskaming)</li> </ul> <p><b>Keynote Speaker</b>  The Honourable Bob Rae  Former Interim Leader of the Liberal Party of Canada,  21st Premier of Ontario</p>

# Agenda - continued

1:00 – 3:45 pm

## AFTERNOON SESSION

**Moderator:** Nigel Fung, P.Eng., Director, Mine Planning, McEwen Mining Inc.

### 1:00 **PANEL: First Nations and Resource Development**

**Moderator:**

Melanie Paradis, Principal, Earnscliffe Strategy Group; Board of Directors, the Centre of Excellence in Mining Innovation (CEMI)

**Panelists:**

- Chief Isadore Day, Ontario Region, Chiefs of Ontario
- Joe Gaboury, Director – Aboriginal Affairs, Nuclear Waste Management Organization (NWMO)
- Lori Churchill, Director – Aboriginal Community and Stakeholder Relations, Ring of Fire Secretariat

### 1:30 **Noront's Investment in the Ring of Fire**

Alan Coutts, President & CEO, Noront Resources Limited

### 2:15 **Break, Networking & Booths**

### 2:30 **Changing the Fundamentals: Creating Value Through Innovation**

Doug Morrison, President & CEO, Centre for Excellence in Mining Innovation (CEMI)

### 3:00 **PANEL: The Future of the Ring of Fire**

**Moderator:**

Melanie Paradis, Principal, Earnscliffe Strategy Group; Board of Directors, the Centre of Excellence in Mining Innovation (CEMI)

**Panelists**

- Moe Lavigne, P.Geo., Vice-President, Exploration and Development, KWG Resources Inc.
- David de Launay, Deputy Minister, Ontario Ministry of Northern Development and Mines (MNDM)
- Vic Pakalnis, P.Eng. Associate Vice-President, Laurentian University Mining Innovation and Technology (LMIT)
- Doug Morrison, President & CEO, Centre for Excellence in Mining Innovation (CEMI)
- Alan Coutts, President & CEO, Noront Resources Limited

3:45 – 3:55 pm

## THANKS & CLOSING REMARKS

### 3:45 **Thanks to Speakers, Panelists, VIPs, and Sponsors**

Sandro Perruzza, Chief Executive Officer, OSPE & Lindsay Keats, P.Eng., Chair, PEO North Bay Chapter

### 3:50 **Closing Remarks**

Sandro Perruzza, Chief Executive Officer, OSPE

### 3:55 **Adjournment**