

## AGENDA

### Energy and Mines Ministers Conference 2017

St Andrews by-the-Sea, New Brunswick

August 13 – 15, 2017

#### August 13 - Energy and Mines Ministers Conference

(Registration available in the Passamaquoddy Room from 1:00 p.m. to 5:00 p.m.)

Time	Session	Description	Location
17:30 – 20:30	<b>Private Dinner Special Guest Speaker (TBC) and Reception for Ministers and Deputy Ministers</b>	Private Event (Ministers, Deputy Ministers) Gary Doer (TBC), former Canadian diplomat and politician, Canada's Ambassador to the United States from October 19, 2009 to March 3, 2016	Carleton Rotunda
19:30 – 21:30	<b>Opening Reception for Government Officials, Invited Stakeholders and Indigenous Leaders and Representatives</b>	Reception for government officials, invited stakeholders, and Indigenous leaders and representatives	Van Horne Ballroom

## August 14 - Energy and Mines Ministers Conference

(Registration available in the New Brunswick Ballroom Foyer from 8:00 a.m. to 4:00 p.m.)

Time	Session	Description	Location
8:00 – 9:00	<b>Breakfast</b> (Keynote Speaker)	Open to all delegates (Ministers, government delegates, stakeholders, and Indigenous leaders and representatives)  8:30 • Keynote speaker (Elyse Allan, President & CEO, GE Canada)	Shaughnessy Ballroom
9:15 – 9:25	<b>Elder Protocol</b>	Open to all delegates (Ministers, government delegates, stakeholders, and Indigenous leaders and representatives)	New Brunswick Ballroom
9:25 – 12:00	<b>Clean Growth Session with stakeholders and Indigenous leaders and representatives</b>	Open to all delegates (Ministers, government delegates, stakeholders, and Indigenous leaders and representatives)  Agenda:  9:25 Co-Chair Ministers' welcome <ul style="list-style-type: none"> <li>• Minister Carr calls the conference to order</li> <li>• Minister Doucet welcomes delegates to St. Andrews by-the-Sea and introduces moderator for the session</li> <li>• Moderator to introduce speaker</li> </ul> 9:35 Energy Industry Presentation (Graham Campbell, President, Energy Council of Canada)  9:50 Energy ENGO Presentation (Ken Ogilvie, Environmental Consultant and former Executive Director, Pollution Probe)  9:55 Mining Industry Presentation (Andrew Cheatle, Executive Director, Prospectors and Developers Association of Canada)  10:10 Mining ENGO Presentation (Alan Young Director, Materials Efficiency Research Group and Chair, International Institute for Sustainable Development)  10:15 Moderator -- Wrap-up of Key Points  10:25 Health Break  10:40 Discussion with Ministers (Moderator to manage the discussion) <ul style="list-style-type: none"> <li>• Minister Carr to provide remarks.</li> <li>• Minister(s)_____identified to continue the discussion</li> <li>• Moderator to pose questions (written or e-mailed from stakeholder attendees) to panelists and ministers</li> </ul> 11:50 Closing Remarks – Co-chair Ministers	New Brunswick Ballroom

## August 14 Continued - Energy and Mines Ministers Conference

(Registration available in the New Brunswick Ballroom Foyer from 8:00 a.m. to 4:00 p.m.)

Time	Session	Description	Location
12:00 – 13:30	<b>Lunch Discussion: Women in Natural Resource Development</b>	<p>Open to all delegates (Government delegates, stakeholders, and Indigenous leaders and representatives)</p> <p>Women in Natural Resource Development Panel</p> <ul style="list-style-type: none"> <li>○ <b>Common BN – Women in Natural Resources</b></li> </ul> <p>Moderator: Lynn Arsenault, NB Power</p> <p>Panelists: Eira Thomas, Director and founder of Lucara Diamond Corp.; Marie-Hélène Labrie, Senior Vice-President, Enerkem; Lynne Groulx, Executive Director, Native Women’s Association of Canada</p> <p>12:00 Lunch Served</p> <p>12:30 Introductory Remarks by Panel Members</p> <p>12:40 Panel Discussion</p> <p>13:00 Dialogue with EMMC attendees (Ministers, government officials, stakeholders, and Indigenous leaders and representatives)</p> <p>13:15 Major Projects Inventory</p> <ul style="list-style-type: none"> <li>○ <b>Common BN – Major Projects Inventory</b></li> <li>○ <b>Summary Report on Major Projects Planned and Under Construction</b></li> </ul> <ul style="list-style-type: none"> <li>● <b>Minister Carr</b> to provide Ministers with an updated version of the Major Projects Inventory for 2017.</li> </ul> <p>13:20 Official Welcome from the 2018 EMMC Host Territory, Nunavut</p>	Shaughnessy Ballroom
13:45 – 15:45	<b>Ministers meet with Indigenous leaders</b>	<p>Private Event (Ministers, Deputy Ministers, Indigenous leaders)</p> <p>Agenda:</p> <p>13:45 <b>Minister Carr</b> will welcome national Indigenous leaders to the discussion on behalf of all ministers</p> <p>13:50 Overview of Indigenous organizations’ natural resource priorities</p> <ul style="list-style-type: none"> <li>● <b>Regional Chief Maureen Chapman</b> will speak about the Assembly of First Nations’ priorities (18 min)</li> <li>● <b>Inuit Tapiriit Kanatami leader</b> will speak about the ITK’s priorities (18 min)</li> <li>● <b>Métis National Council leader</b> (TBC) will speak about the MNC’s priorities</li> </ul> <p>14:45 Health Break</p> <p>15:00 Overview of Indigenous organizations’ natural resource priorities continued</p> <ul style="list-style-type: none"> <li>● <b>Native Women’s Association of Canada leader</b> (TBC) will speak about NWAC’s priorities (18 min)</li> <li>● <b>Congress of Aboriginal Peoples representative</b> (TBC) will speak about CAP’s priorities (18 min)</li> <li>● <b>Minister Carr</b> to summarize discussion and highlight shared priorities</li> </ul>	New Brunswick Ballroom

- Roundtable Discussion

## August 14 Continued - Energy and Mines Ministers Conference

(Registration available in the New Brunswick Ballroom Foyer from 8:00 a.m. to 4:00 p.m.)

Time	Session	Description	Location
16:45 – 17:15	<b>Co-chair Ministers meet with Youth Representatives</b>  16:45	Private Event (Co-chair Ministers and youth representatives) <ul style="list-style-type: none"> <li>• Minister Carr and Minister Doucet to welcome youth representative (5 min)</li> <li>• Roundtable: youth representatives will speak about their views on clean growth (10 to 15 min total)</li> <li>• Discussion</li> <li>• Minister Carr to provide closing remarks</li> </ul>	St. Croix Room
13:45 – 16:00	<b>Parallel Session</b> TBC (Panel Discussion)  13:45	Open to all delegates (Government delegates and stakeholders) Proposed Theme: <b>Future of Energy and Mining</b>  Joint energy and mining presentation and discussion on opportunities for future of energy and mining sectors (focus on disruptive technology and intersection between the move toward a low-carbon future and the role of raw materials) Agenda for joint portion: 13:45 Speaker one TBC (Proposed speaker -- Dan Woynillowicz, Policy Director, Clean Energy Canada; or Merran Smith, Clean Energy Canada, to discuss the paper they co-authored -- <i>Mining for Energy</i> ) 14:00 Speaker two TBC (Proposed speaker - Tom Rand, Cleantech Investor, Advisor, Speaker, Author, Entrepreneur) 14:15 Discussion	Van Horne Room
	14:30	Health Break	
14:45 – 16:00	14:45	Break-Out Session -- Innovative Policy to Support Clean Technology and Energy Innovation (Panel members TBC) 15:00 Introduction (Moderator (Proposed moderator -- Tom Rand)) 15:05 Presentations by panelists (5-7 minutes each): <ul style="list-style-type: none"> <li>- Frank Des Rosiers (NRCan) discusses the Impact Canada Fund</li> <li>- Marcius Extavour (XPRIZE) discusses the COSIA Carbon XPRIZE</li> <li>- Cristin Dorgelo, former Chief of Staff at the White House Office of Science and Technology Policy, discusses (to be added)</li> <li>- A provincial or territorial government representative discusses provincial/territorial initiatives related to challenges and prizes</li> </ul>	TBD

		15:35 Questions and Answer session 15:55 Closing Remarks (Frank Des Rosiers)	
<b>August 14 Continued - Energy and Mines Ministers Conference</b> (Registration available in the New Brunswick Ballroom Foyer from 8:00 a.m. to 4:00 p.m.)			
Time	Session	Description	Location
14:45 – 16:00	14:45	Break-Out Session -- A Canadian Minerals and Metals Plan 14:45 Introduction by Marian Campbell Jarvis (NRCan) 15:00 Industry representative (TBC) to provides remarks to highlight the industry's perspective on a Canadian Minerals and Metals Plan 15:10 Roundtable discussions for all participants with discussion questions provided. 15:40 Roundtables report back to the plenary on results of their discussions 15:55 Closing Remarks by Marian Campbell Jarvis (NRCan)	TBD
17:30 – 18:30	<b>EMMC Banquet Reception</b>	Open to all delegates (Ministers, government delegates, stakeholders, and Indigenous leaders and representatives)	Van Horne Ballroom
18:30 – 23:00	<b>EMMC Banquet</b>	Open to all delegates (Ministers, government delegates, stakeholders, and Indigenous leaders and representatives) <ul style="list-style-type: none"> <li>• Keynote address (federal Minister, TBC)</li> <li>• Committee of Provincial and Territorial Geologists' Medal Presentation               <ul style="list-style-type: none"> <li>○ This year's award winner is _____, _____ from _____.</li> <li>○ MC hands off to Minister from award recipient's province/territory, who reads the citation, calls the recipient to podium, and makes the medal presentation to the recipient.</li> <li>○ A brief speech is delivered by recipient.</li> </ul> </li> </ul> Photo opportunity: Minister Carr and Minister Doucet and Minister from award recipient's province/territory stand with recipient. <ul style="list-style-type: none"> <li>• Silent Auction</li> </ul>	Van Horne Pavilion (Weather Permitting)

## August 15 – EMMC, Energy and Mines Ministers' Meeting

(Registration available in the New Brunswick Ballroom Foyer from 8:00 a.m. to 12:00 p.m.)

Time	Session	Description	Location
8:00 – 8:45	<b>Ministers' Private Breakfast</b>	Private Event (Energy and Mines Ministers)	Braxtons
	<b>Deputy Ministers' Private Breakfast</b>	Private Event (Energy and Mines Deputy Ministers)	Carleton Rotunda
	<b>Breakfast for other government delegates</b>	Open to all other government delegates	Shaughnessy Ballroom
8:45 – 9:00	<b>Official Ministers' Photo</b>	Private Event (Ministers)	New Brunswick Ballroom
9:00 – 10:15	<b>Joint Energy and Mines Closed Session</b>	<p>Private Event (Ministers, government delegates)</p> <p>Agenda:</p> <p>9:00 Co-chair Ministers' opening remarks</p> <p>9:05 Clean Growth – Follow-up to Previous Day's Discussions</p> <ul style="list-style-type: none"> <li>• <b>Minister Carr</b> will provide the opening remarks and highlight federal initiatives: <ul style="list-style-type: none"> <li>- Clean Growth in Natural Resource Sectors Program / Innovation Experts Meeting</li> <li>- Clean Growth Hub</li> <li>- Clean Resources and Clean Technology Economic Strategy Tables</li> </ul> </li> <li>• Intervention(s): <b>Minister(s)</b>_____will provide an intervention.</li> </ul> <p>9:15 Women in Natural Resources – Follow-up to lunch-time panel discussion</p> <ul style="list-style-type: none"> <li>○ <b>Common BN – Women in Natural Resources</b></li> <li>• <b>Minister Carr</b> will provide the opening remarks.</li> <li>• <b>Minister(s)</b>_____will provide an intervention.</li> <li>• Discussion</li> </ul> <p>9:25 Public Confidence</p> <ul style="list-style-type: none"> <li>○ <b>Common BN – Public Confidence</b></li> <li>• Opening Remarks</li> <li>• <b>Minister Doucet</b> (New Brunswick) will provide the opening remarks.</li> <li>• EMMC Deliverables <ul style="list-style-type: none"> <li>○ <b>Joint Action Plan Narrative</b></li> <li>○ <b>Joint Action Plan Brochure</b></li> <li>○ <b>Indicators of Public Confidence</b></li> <li>○ <b>Mineral Development in Ontario Story Map</b></li> <li>○ <b>Common Principles for engagement and participation in energy and Mineral development</b></li> </ul> </li> </ul>	New Brunswick Ballroom

	<p>9:40</p> <p>10:10</p>	<ul style="list-style-type: none"> <li>○ Using Social Media to Strengthen Public Confidence in Environmental Reviews</li> </ul> <p><b>Minister Carr</b> will highlight actions undertaken by the Public Confidence Working Group over the last year that could be adopted by jurisdictions.</p> <p><b>Minister McCuaig Boyd</b> (Alberta) will highlight possible performance indicators to measure public confidence in support of effective decision-making.</p> <ul style="list-style-type: none"> <li>● Environmental and Regulatory Reviews <ul style="list-style-type: none"> <li>○ Summary of Engagement with Provincial and Territorial Energy and Mines Ministries</li> <li>○ Discussion Paper on Environmental and Regulatory Reviews</li> </ul> </li> </ul> <p><b>Minister Carr</b> will provide an update on the federal government’s comprehensive review of environmental and regulatory processes. This includes a review of environmental assessment processes, modernizing the National Energy Board, restoring protections for fish and fish habitat, and navigation. There will be an opportunity to discuss potential ways forward for the regulatory reviews of major natural resource projects.</p> <p><b>Provincial/Territorial Ministers</b> will provide interventions.</p> <p>Discussion</p> <p>Conclusion</p> <ul style="list-style-type: none"> <li>● <b>Ministers Doucet and Minister Carr</b> will provide closing remarks.</li> </ul>	
10:15 – 10:30	<b>Health Break</b>		
10:30 – 12:00	<b>Mines Ministers’ Closed Session</b>	<p>Private Event (Ministers, government delegates)</p> <p>Agenda:</p> <p>10:30 Opening remarks</p> <ul style="list-style-type: none"> <li>● <b>Minister Doucet (New Brunswick)</b> will provide the opening remarks.</li> </ul> <p>10:35 Open Discussion: Canadian Mineral Industry Federation (CMIF) Industry Brief</p> <ul style="list-style-type: none"> <li>● <b>Minister Carr (NRCan)</b> will highlight key findings from the August 14 Clean Growth Session’s mining industry presentation, and open the floor to questions, comments, and input from Ministers. <ul style="list-style-type: none"> <li>○ <b>Minister Doucet (New Brunswick)</b> will provide an opening intervention.</li> </ul> </li> </ul> <p>10:55 Discussion on Green Mining Innovation</p> <ul style="list-style-type: none"> <li>● <b>Minister Carr (NRCan)</b> will introduce the topic and ask Ministers to endorse the following deliverables developed by the Green Mining Initiative-Intergovernmental Working Group sub-committee: <ul style="list-style-type: none"> <li>➤ <i>The National Collaboration Strategy for the Mining Industry</i></li> </ul> </li> </ul>	New Brunswick Ballroom

- **Minister Mauro (Ontario)** will provide an opening intervention.
  - *The Assistant to Mining Innovation (AMI) online tool*
  - **Minister Arcand (Quebec)** will provide an opening intervention.
- 11:10 Discussion on Canada's Junior Mining Sector
- **Minister Mauro (Ontario)** will introduce the topic and ask Ministers to endorse the following deliverable prepared by the Mines Intergovernmental Working Group:
    - *Inventory of Approaches to Raising Risk Capital for Mineral Exploration*
      - **Minister Arcand (Quebec)** will provide an opening intervention.
      - **Minister Coady (Newfoundland and Labrador)** will provide a second intervention.
      - **Minister Pillai (Yukon)** (TBD) will provide a second intervention.
  - **Minister Carr (NRCan)** will introduce and ask Ministers to endorse the following deliverable developed by the National Geological Surveys Committee (NGSC):
    - *The Report: Collaborative Public Geoscience to Support the Junior Mineral Exploration Sector*
      - **Minister Doucet (New Brunswick)** will provide an opening intervention.
      - **Minister Mauro (Ontario)** will provide a second intervention.
      - **Minister Duncan (Saskatchewan)** (TBC) will provide a third intervention.
- 11:25 Discussion on Reclamation Securities in Canada
- **Deputy Minister Towers (Nova Scotia)** will present the results of the *Reclamation Security Provincial/Territorial Reporting Survey* for Ministers' consideration including identified principles and recommended options.
    - **British Columbia** (TBD) will provide an opening intervention.
    - **Minister Arcand (Quebec)** will provide a second intervention.
- 11:35 Discussion on a Canadian Minerals and Metals Plan and Pan-Canadian Investment Strategy for the Minerals and Metals Industry
- **Minister Carr (NRCan)** will lead a discussion on the development of a Canadian Minerals and Metals Plan, as well as a Pan-Canadian Investment Strategy for the Minerals and Metals Industry, and ask Ministers to endorse a path forward for these items as future EMMC deliverables.
- 11:45 Roundtable -- Tasking and Next Steps

		<ul style="list-style-type: none"> <li>• <b>Minister Carr (NRCan)</b> will lead a roundtable discussion and seek agreement on taskings and preparations for EMMC 2018.</li> </ul>	
	11:55	<p>Conclusion</p> <ul style="list-style-type: none"> <li>• <b>Minister Doucet (New Brunswick)</b> will provide closing remarks.</li> </ul>	
12:00 – 12:45	<b>Lunch</b> (Ministers and government delegates) Shaughnessy Ballroom		Shaughnessy Ballroom
12:45 – 14:15	<b>Energy Ministers' Closed Session</b>	<p>Private Event (Ministers, government delegates)</p> <p>Agenda:</p> <p>12:45 Opening Remarks</p> <ul style="list-style-type: none"> <li>• <b>Minister Doucet</b> to provide opening remarks and describe the structure for the closed discussion</li> </ul> <p>12:50 Delivering on Joint Energy Commitments</p> <ul style="list-style-type: none"> <li>• <b>Minister Carr</b> (or FPT officials) will provide an overview of the work completed in the areas of energy efficiency, technology and innovation, electricity and oil and gas infrastructure, and discuss further collaborative opportunities.</li> <li>• <b>Minister Carr</b> will ask Ministers for endorsement of the public release of deliverables (as appropriate) <ul style="list-style-type: none"> <li>- Energy Efficiency</li> <li>- Technology and Innovation</li> <li>- Electricity Infrastructure</li> <li>- <b>Oil and Gas (Markets and International Trades WG)</b></li> </ul> </li> </ul> <p>EMMC deliverables:</p> <ul style="list-style-type: none"> <li>• Three <b>briefing notes</b> on the Government of Canada's initiatives with respect to transportation safety: <ul style="list-style-type: none"> <li>○ Pipeline Safety</li> <li>○ Rail Safety</li> <li>○ Marine safety (ocean Protection Plan)</li> </ul> </li> <li>• A <b>working paper</b> on the potential role of natural gas in a low-carbon economy <ul style="list-style-type: none"> <li>○ 2 pager summary</li> <li>○ Draft report "The role of Natural Gas in a low Carbon Economy"</li> </ul> </li> <li>• <b>Workshop</b> to seek input from provinces and territories on the review of federal regulatory processes. <ul style="list-style-type: none"> <li>○ Discussion Paper</li> </ul> </li> <li>• A multi-year <b>study</b> on the barriers to investment for more value added in the natural gas and related liquids sector in Canada, including petrochemical and natural gas intensive industries. <ul style="list-style-type: none"> <li>○ In progress</li> </ul> </li> </ul> <ul style="list-style-type: none"> <li>- International energy collaboration</li> </ul>	New Brunswick Ballroom

		<p>13:50 Path Forward – Future work</p> <ul style="list-style-type: none"> <li>• <b>Minister Carr</b> will present proposed options for collaborative work and will facilitate discussion</li> <li>• <b>Ministers</b> to provide direction to Deputy Ministers in preparation for EMMC 2018</li> </ul> <p>14:05 Conclusion</p> <ul style="list-style-type: none"> <li>• <b>Minister Doucet</b> will lead a review of the communication materials related to energy</li> </ul>	
14:15 – 14:45	<b>Joint Energy and Mines Ministers' Closed Session</b>	<p>Private Event (Ministers, government delegates)</p> <p>Agenda:</p> <p>14:15 Opening Remarks</p> <p>14:20 Report Back on Outcomes of Parallel Panel Discussion from Preceding Day (Speakers TBD)</p> <p>14:30 Review and approval of Communiqué and backgrounders</p> <p>14:35 Directions from Ministers on the EMMC model</p> <p>14:40 Closing Remarks and Meeting Conclusion</p> <ul style="list-style-type: none"> <li>○ <b>EMMC 2018 Host Remarks</b></li> </ul>	<i>New Brunswick Ballroom</i>
15:15 – 15:45	<b>Press Conference</b>	<p>Attended by: Co-Chair Ministers</p> <ul style="list-style-type: none"> <li>• Co-Chairs will take questions from media</li> <li>• Minister Carr to announce the signing of the Intergovernmental Geoscience Accord</li> </ul>	Shaughnessy Ballroom