



Program Outline – as of 2016 September 6

Conference Theme: “Collaborative Solutions for Current & Future Needs” <http://nwmdr2016.org/>

Sunday, September 11

17:00 - 20:00 Registration (Lobby)
 14:00 - 16:30 “Nuclear for Everyone” (Cartier I)
 19:00 - 22:00 Reception (Cartier II, III)

Monday, September 12

7:00-8:00 Continental breakfast (outside Victoria)

Theme: “Innovations in Decommissioning and Waste Management” (Victoria Room)

8:00-8:15 Welcome - **Conference Host Ken Nash, President and CEO Nuclear Waste Management Organization**

8:15- 8:30 “**The Big Picture in Canada from the Nuclear Leadership Forum**” - **Honorary Conference Chair, Laurie Swami**, Senior VP Decommissioning and Nuclear Waste Management, OPG

Waste Owners Panel Discussions -Chaired by Laurie Swami

8:30-10:00 “**Nuclear Waste Disposal and Processing - Innovation and Execution**”

- Derek Wilson, VP Design and Construction, NWMO (TBC), “**Used Fuel**”
- Craig Hebert, General Manager, Port Hope Area Initiative, “**Historic Waste Management: Waste Relocation Begins on Canada’s Largest Environmental Remediation Project**”
- Jerry Keto, VP Nuclear Decommissioning, “**OPG’s L&ILW DGR**”

Tuesday, September 13

7:00-8:00 Continental breakfast (outside Victoria)

Theme: “Collaboration with communities/aboriginal groups” - Ken Nash, President and CEO, NWMO (Victoria Room)

8:00-9:00 “**Best Practices, Opportunities and Challenges in Engagement of Indigenous Peoples in the Nuclear Industry**” –Chaired by - Bob Watts Associate Vice-President of Aboriginal Relations, NWMO

- Diane Longboat, Six Nations of the Grand River, Member of Elders Council for NWMO
- Jessica Perritt, Indigenous Knowledge Coordinator, NWMO
- Darrel Bunrouf, Manager Northern Affairs, Cameco
- Randall Kahgee BA, LL.B, Saugeen Ojibway Nation

9:00-10:15 “**International Developments in Used Nuclear Fuel Repository Programs**”- Chaired by Elena Mantagaris, Director, Government & External Relations NWMO.

Speakers:

- Monica Hammarström, Director, International Relations, SKB (Sweden)
- Jean-Paul Minon, General Manager, for ONDRAF/NIRAS (Belgium)
- Andrew Griffith, Associate Deputy Assistant Secretary for Fuel Cycle Technologies, Office of Nuclear Energy (United States)

10:15-10:45 **Coffee Break (lower level)**

Wednesday, September 14

7:30-8:30 Continental breakfast (lower level)

8:30-11:30 **Parallel technical sessions (lower level):**

- Site Remediation Experience
- APM Repository Design & Safety Case
- Waste Characterization
- Innovation in Waste Management
- Decommissioning

12:00-13:30 **Lunch (Victoria Room)**

Speaker Lake Barrett , L. Barrett Consulting, “**Post Accident Decommissioning and Environmental Restoration- Fukushima, TMI**”

Theme: “Current status in decommissioning and environmental restoration”

13:30-14:30 - **Workshop (Victoria Room)**

“**Hydro Québec experience with safe shutdown and decommissioning**” Donald Olivier, Stephan Chapdelaine, Steve Plante.

14:30-14:45 Coffee Break (Victoria Room)

14:45-15:15 **International Panel on “Decommissioning and Environmental Restoration”** – Chaired by Charles Hickman, Director, Environment and Emergency Planning, New Brunswick Power.

Speakers :

- Lake Barrett, US Decommissioning & Decontamination (D&D) Experience
- Patrick O’Sullivan, IAEA Initiatives

- Lise Morton, Director Low and Intermediate Level Waste Operations, **“OPG’s Waste Sorting Pilot Program”**
- Tim Dalpee, Section Manager, Operations, Bruce B Operations Support, **“Today’s Challenges and Tomorrow’s Opportunities”**
- Charles Hickman, Director, Environment and Emergency Planning, New Brunswick Power

10:00-10:30 **Coffee Break (lower level)**

10:30-11:30 **“New Approaches to Decommissioning and Waste Management at Canada’s Nuclear Laboratories” (Victoria Room)**

Chaired by Doug Metcalfe, Senior Manager, Uranium and Radioactive Waste Division, Canada Natural Resources Canada (NRCAN) and Paul McClelland, AECL, Director Waste Management & Technical Support.

Speakers:

- Richard Sexton, AECL, Vice-President, Decommissioning and Waste Management Oversight
- Kurt Kehler, CNL, Vice-President, Decommissioning and Waste Management
- Daniel Coyne, CNL, Head of Whiteshell Closure Project
- Haidy Tadros, CNSC, Director General, Nuclear Cycle and Facilities Regulation

12:00-13:30 Lunch -Victoria Room

Keynote speaker Kim Rudd, Parliamentary Secretary to Minister of Natural Resources

13:30 -17:30 **Parallel technical sessions (lower level):**

- APM DGR Engineered Barrier System
- Remediation Technologies
- Waste Transportation
- Operations Experience
- Government Policies, Programs & Oversight

19:00 - 21:00 **Women in Nuclear (WiN) Networking Event (Cartier Room)**

10:45-11:30 **“Planning for Radioactive Waste Management – Opportunities and Challenges” (Victoria N)**- Chaired by Steve Liblong, Director, D&WM S&T Advisor, Canadian Nuclear Laboratories.

Speakers:

- Richard A. Wiens, Nordion, Vice-President, Director, Strategic Supply
- Jim Buckley, CNL, Director, Low Level Radioactive Waste Facilities
- Vik Tathe, EnergySolutions, Canada, Director, Business Development
- Dale Huffman, AREVA Resources Canada, VP, HSE & RR

10:45-11:30 **“Local and Regional Perspectives on Learning: Canada’s Site Selection Process for a Deep Geological Repository for Used Nuclear Fuel” (Victoria S)** – Chaired by Kathryn Shaver, VP APM Engagement and Site Selection, NWMO.

Speakers:

- Danine Chief, Nuclear Waste Information Liaison, Wabigoon Lake Ojibway Nation
- Jo-Ann Facella, Director of Social Research and Dialogue, NWMO
- Jim Gowland, Chair, South Bruce Community Liaison Committee
- Michael Mantha, MPP, Algoma-Manitoulin

12:00-13:30 Lunch **Victoria Room**

Keynote speaker Dr. Michael Binder, President and CEO, Canadian Nuclear Safety Commission, “Regulatory developments and issues with regards to waste management”

13:30 -17:30 **Parallel technical sessions (lower level):**

- Stakeholder Engagement
- APM DGR Siting
- APM DGR Material Properties & Thermal Analysis
- Waste Recycling
- Uranium Mining & Milling Waste Management

19:00 **Banquet (Victoria Room)**

15:15-15:45 – **‘Aboriginal and Northern Involvement and Benefits from Gunnar Uranium Mine Environmental Remediation – Northern Saskatchewan’** -Joe Muldoon, Vice President of Environment, Saskatchewan Research Foundation

15:45 – 16:00 Conference closing – Honorary Conference Chair, Laurie Swami, OPG

Draw prize

Thursday, September 15

Technical Tours - For details and registration visit “Tours” on the conference website.

- Canadian Nuclear Laboratories (CNL) Tour
- Nordion Laboratories Tour
- NRC Laboratories Tour

