

# Canadian Radioactive Waste Summit Program



## Agenda - Day 1 Tuesday 30 March 2021

TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
09:00	Virtual Room Opens		
09:45	Traditional Land Acknowledgement	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
09:50	Opening Prayer Day 1	Elder Imelda Perley, St. Mary's First Nation/Tobique First Nation, New Brunswick	Share Indigenous intentions and perspectives on how to shape positive interactions throughout the Summit
10:20	Welcome	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	Set context for content ahead
10:30	KEYNOTE with Q&A: Opening plenary	Laurie Swami, President & CEO, Nuclear Waste Management Organizations	Launch dialogue aspects of Integrated Strategy on Radioactive Waste Project
10:55	Bio Break & Stretch	Interstitial Videos	
11:00	KEYNOTE: Update from NRCAN on Canada's Radioactive Waste Policy Modernization	Shawn Tupper, Associate Deputy Minister, Natural Resources Canada	Provide context about why an integrated strategy is needed and share what NRCAN has heard in their policy review to date
11:15	Bio Break & Stretch		
11:20	KEYNOTE: Where do we begin: What We've Heard from Public Attitude Research	Pat Beauchamp, Vice President, Research + Analytics, Hill and Knowlton Strategies	Share insights from recent public attitude research on principles and considerations for the long term management of low and intermediate level radioactive waste.
12:00	Lunch Break		



TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
12:30	PANEL with Q&A: Taking stock: How is waste managed today	Chair: Kavita Murthy, Director General, Directorate of Nuclear Cycle and Facilities Regulation, Canadian Nuclear Safety Commission  Panelists	Provide an overview of current regulatory oversight, radioactive waste management practices including waste minimization efforts, and projects currently underway for the long-term management of Canada's radioactive waste.
13:15	Bio Break & Stretch	Interstitial Videos	
13:20	KEYNOTE: Possible futures – foresight analysis – what society may look like in 100+ years	Leah Zaidi, Founder, Multiverse Design	Explore how society might change in the future and highlight implications rippling out 100, 300-10K years ahead. Identify possible futures against which any strategy decisions on the long-term management of radioactive waste should be considered.
13:55	Bio Break & Stretch	Interstitial Videos	
14:00	BREAKOUT INTRODUCTION: Validating the Principles on which to build the Integrated Strategy on Radioactive Waste	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	In conversations with citizens about the long-term management of used nuclear fuel, NWMO heard that long term planning should be grounded in principles and objectives that reflect the priorities and sensitivities of citizens. This breakout session is designed to invite Summit participants to consider the guiding principles that ought to serve as the foundation or starting point for the integrated strategy. NWMO will share what it has heard from its past engagement activities as an input to this discussion. With the support of a facilitator and note taker, participants will be encouraged to consider list of principles to serve as the starting point for the strategy.
14:15	Move to Breakout Rooms	Interstitial Videos	
14:20	MULTIPLE BREAK OUT GROUPS – discussion on Validating the Principles on which to build the Integrated Strategy on Radioactive Waste	Breakout Groups (English and French) with Facilitators and Notetakers	The expected outcome of this session is confirmation of some or many of the emerging principles and objectives, hearing opportunities for refinements, and suggestions for improving the comprehensiveness of the list to better reflect the broad range of priorities and concerns of Canadians.
15:30	Bio Break & Stretch	Interstitial Videos	
15:45	PANEL: Report back from the Facilitators Validating the Principles on which to build the Integrated Strategy on Radioactive Waste	Facilitators	Hear back from each of the groups.
16:20	Closing Remarks Day 1	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
16:30	End of Day 1		



# Canadian Radioactive Waste Summit Program



## Agenda - Day 2 Wednesday 31 March 2021

TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
09:00	Virtual Room Opens		
09:30	Traditional Land Acknowledgement	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
09:35	Opening Prayer Day 2	Elder Fred Kelly	Share Indigenous intentions and perspectives on how to shape positive interactions throughout the Summit
10:00	Welcome	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
10:05	Bio Break & Stretch	Interstitial Videos	
10:10	PANEL with Q&A: The Third Sector: Perspectives from Civil Society Organizations, Activists and Environmentalists	Chair: Tom Adams, Energy Consultant  Panelists	Concerns about the safety, security, environmental impacts, and governance of radwaste have been central to critiques of nuclear technology from its earliest days. This panel explores a range of views among ENGOs on these topics.
10:55	Bio Break & Stretch	Interstitial Videos	
11:00	PANEL with Q&A: Future Generations: Perspectives from Youth	Chair: Osama Baig, Decommissioning Strategy - Assistant Technical Engineer/Officer, Ontario Power Generation  Panelists	Explore the perspectives of Youth as it relates to principles and considerations for the integrated strategy for radioactive waste and its long-term management.
11:45	Bio Break & Stretch	Interstitial Videos	
11:50	PANEL with Q&A: mino-bimaadiziwin – Living a good life	Chair: Dr. Phil Fontaine, Executive Advisor, Ishkonigan  Panelists	Indigenous perspectives on commitment to the environment, communities and reconciling development with collective responsibilities for future generations.
12:55	Break / Lunch		



TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
13:25	PANEL with Q&A (in French) : Nuclear waste: perspectives for the future	Chair: Marc Leblanc, Commission Secretary, Canadian Nuclear Safety Commission  Panelists	Hear from diverse francophone voices as they explore the many facets, and perspectives on radioactive waste, and share what is important to those they represent.
14:10	Bio Break & Stretch	Interstitial Videos	
14:15	PANEL with Q&A: What do the neighbours think?: Views from communities where the waste is stored today	Chair: Adrian Foster, Mayor of Clarington, and Chair, Canadian Association of Nuclear Host Communities  Panelists	Hear from leaders from Canadian communities where waste is currently stored and learn about the principles and considerations that are important to their constituents.
14:45	Bio Break & Stretch	Interstitial Videos	
14:50	BREAKOUT INTRODUCTION: Finding Common Ground: What we heard and what's important to bring forward?	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	This breakout session will invite Summit participants to reflect on the many voices and perspectives heard during the Summit. The discussion will focus on identifying the most common and important themes to bring forward in the process to develop the integrated strategy.
15:05	Move to Breakout Rooms	Interstitial Videos	
15:10	MULTIPLE BREAK OUT GROUPS – Finding Common Ground: What we heard and what's important to bring forward?	Breakout Groups (English and French) with Facilitators and Notetakers	The objective of the session is to identify the common ground the strategy can be built based upon, and to understand the key points of difference that need bridging.
16:05	Bio Break & Stretch	Interstitial Videos	
16:20	PANEL: Report back from the Facilitators - Finding Common Ground: What we heard and what's important to bring forward?	Facilitators	Hear back from each of the groups.
16:50	Closing remarks	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
17:00	End of Day 2		



# Canadian Radioactive Waste Summit Program



## Agenda - Day 3 Thursday 1 April 2021

TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
09:00	Virtual Room Opens		
09:30	Traditional Land Acknowledgement	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
09:35	Opening Prayer Day 3	Elder Imelda Perley, St. Mary's First Nation/Tobique First Nation, New Brunswick	Share Indigenous intentions and perspectives on how to shape positive interactions throughout the Summit.
10:00	Welcome	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
10:05	KEYNOTE + Q&A	JP Gladu, President, A2A Rail and Board of Directors, Suncor	
10:35	Bio Break & Stretch	Interstitial Videos	



TIME	SESSION TITLE	SPEAKERS	SESSION PURPOSE
10:40	PANEL with Q&A: LLW and ILW Options being implemented internationally	Chair: Kristina Gillin, Principal Consultant, Nuclear Waste and Decommissioning, Vysus Group  Panelists	Hear from international panelists on their experience living in communities where waste projects are planned, and where waste is stored today.
11:25	Bio Break & Stretch	Interstitial Videos	
11:30	PANEL with Q&A: If we knew then, what we know now: Lessons learned from past projects	Chair: Monica Gattinger, Director, Institute for Science Society and Policy, University of Ottawa  Panelists	Learn about past large scale radioactive waste projects in Canada and abroad, and the lessons related to failed or delayed implementations.
12:15	Lunch Break		
12:45	Panel with Q&As: Innovation in Waste Management	Chair: Bharath Nangia, Chief Innovation Catalyst, Nuclear Promise X  Panelists	Learn about current and possible innovations in the area of radioactive waste management.
13:30	Bio Break & Stretch	Interstitial Videos	
13:35	RECAP OF SUMMIT: What we Heard	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization  Sam Bradd, Founder, Drawing Change  Panel Chairs from earlier sessions	Review the big picture and summarize 'What We Heard' over the course of the Summit.
14:05	Closing Prayer	Elder Fred Kelly	
14:25	Thank you and Next Steps	Karine Glenn, Strategic Project Director, Nuclear Waste Management Organization	
14:30	END		



## Speakers

### Karine Glenn

Strategic Project Director,  
Nuclear Waste Management  
Organization

Canadian Radioactive Waste Summit



### Elder Imelda Perley, PhD

St. Mary's First Nation/Tobique  
First Nation, New Brunswick

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### Laurie Swami

President & CEO, Nuclear  
Waste Management Organization

Canadian Radioactive Waste Summit



## Speakers

### Shawn Tupper

Associate Deputy Minister,  
Natural Resources Canada

Canadian Radioactive Waste Summit



### Pat Beauchamp

Vice President, Research +  
Analytics, Hill and  
Knowlton Strategies

Canadian Radioactive Waste Summit



### Kavita Murthy

Director General, Directorate  
of Nuclear Cycle and Facilities  
Regulation, Canadian Nuclear  
Safety Commission

Canadian Radioactive Waste Summit



### Leah Zaidi

Founder,  
Multiverse Design

Canadian Radioactive Waste Summit



## Speakers

### Tom Adams

Energy Consultant

Canadian Radioactive Waste Summit



### Osama Baig

Decommissioning Strategy -  
Assistant Technical  
Engineer/Officer,  
Ontario Power Generation

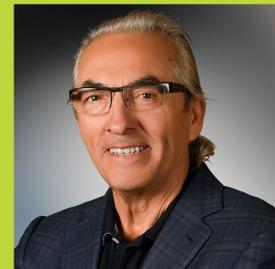
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### Dr. Phil Fontaine

Executive Advisor, Ishkonigan  
& Former National Chief, AFN

Canadian Radioactive Waste Summit



### Marc Leblanc

Secrétaire, Commission  
canadienne de sûreté nucléaire

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## Speakers

### Adrian Foster

Mayor of Clarington,  
and Chair, Canadian  
Association of Nuclear  
Host Communities

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### JP Gladu

President, A2A Rail and  
Board of Directors, Suncor

Canadian Radioactive Waste Summit



### Kristina Gillin

Principal Consultant, Nuclear  
Waste and Decommissioning,  
Vysus Group

Canadian Radioactive Waste Summit



### Monica Gattinger

Director, Institute for Science  
Society and Policy,  
University of Ottawa

Canadian Radioactive Waste Summit



## Speakers

### Bharath Nangia

President & CEO,  
Nuclear Promise X

Canadian Radioactive Waste Summit



### Sam Bradd

Founder, Drawing Change

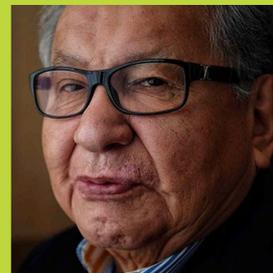
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### Elder Fred Kelly

Ojibways of Onigaming

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## Panelists

### Taking stock: How is waste managed today

Jason Van Wart	Vice President of Nuclear Waste Management and Commercial Services, Ontario Power Generation
Liam Mooney	Vice President , Safety , Health , Environment & Quality and Regulatory Relations , Cameco Corporation
Mahrez Ben Belfadhel	Former Vice-President, Site Selection, Nuclear Waste Management Organization
Mike Gull	VP of Environmental Remediation Management , Canadian Nuclear Laboratories

### The Third Sector: Perspectives from Civil Society Organizations, Activists and Environmentalists

Ann Coxworth	Board Member and Researcher, Saskatchewan Environmental Society
Darren Harper	President & CEO, Maawandoon
Mo Phùng (they/she)	Alchemist of Ancestral Services, Future Ancestor Services Inc.
Manvi Bhalla	President & Co-Founder, Shake up the Establishment
Chief Ian Campbell	Elected Councillor, Squamish Nation & Board member, MST Development Corporation (MST)

### Future Generations: Perspectives from Youth

Matthew Marringier	Chair, North American Young Generation Nuclear (Canada)
David Brooks-Bardwell	TBC
Siobahn Takala	Co-Founder, Let's Sprout
Riya Karumanchi	Founder & CEO, SmartCane
Rebecca Wilson	Former member, NWMO Council of Elders and Youth

## Panelists

### Mino-bimaadiziwin – Living a good life

Guy Lonechild	CEO, First Nation Power Authority
Justin Herman	CEO, Chard Metis Nation, Alberta
Kaella-Marie Earle	Indigenous Advisory Committee, Canada Energy Regulator
Matt Long	Nuclear Energy Analyst, Métis Nation of Ontario
Jolain Foster	Partner, Prairies Indigenous Practice Lead, Deloitte
Gary Merasty	President and CEO, The North West Company

### Nuclear waste: perspectives for the future

Kathleen Duguay	Chef des Affaires communautaires et du Protocole réglementaire nucléaire, Énergie NB
Pierre Moras	Conseiller municipal, Bécancour, Québec
Konrad Sioui	Président du conseil d'administration de la Société de l'assurance automobile du Québec (SAAQ) & Ancien grand chef huron-wendat

### What do the neighbours think?: Views from communities where the waste is stored today

Anne Eadie	Mayor of Kincardine
Suzanne D'Leon	Mayor of Deep River

## Panelists

### LLW and ILW Options being implemented internationally

René Probst	Mayor of the community of Villigen, Switzerland & member of the regional conference (stakeholder involvement process) in the site selection process in Switzerland. Villigen is on the potential host communities for a surface facilities for a DGR.
Jacob Spangenberg	Head of the municipal council of Östhammar, Sweden (location of Forsmark NPP and site of the Swedish Final repository for radioactive operational waste)
Dr Rebecca Robbins	Predisposal Unit Head, International Atomic Energy Agency

### If we knew then, what we know now: Lessons learned from past projects

Dr Allison MacFarlane	Director, School of Public Policy and Global Affairs, University of British Columbia
Dr John Weingart	Associate Director of the Eagleton Institute of Politics and author of 'Waste is a Terrible Thing to Mind'
Kapil Aggarwal	Director of Eastern Waste Operations and DGR, Nuclear Waste Management Division, Ontario Power Generation
Dr James McKinney	Chief Strategist, Integrated Waste Management Nuclear Decommissioning Authority
Paul Jones	Former Councilor of the Chippewas of Nawash Unceded First Nation

### Innovation in Waste Management

Carla Carmichael	VP Nuclear Decommissioning Strategy at Ontario Power Generation
Jeff Richardson	Chief Operating Officer, Energy Solutions
Alastair MacDonald	Vice President, Decommissioning & Waste Management, AECL
Dr Brian Ikeda	Associate Professor, Faculty of Energy Systems and Nuclear Science, Ontario Tech