



**SMART GRID**  
INNOVATION NETWORK



# ENERGY INNOVATION FORUM CANADA 2023

**Collaborate. Accelerate. Decarbonize.**

**EVENT  
PROGRAM**

Time	Session	Details	Speakers
7:45 - 8:45am <b>Registration &amp; Continental Breakfast</b>			
9:00am - 9:30am	<b>Conference Opening: Canada's Smart Energy Scorecard</b>	Canada has made many clean energy commitments on the global stage. How are we doing against these targets? What is affecting our progress and what are we doing about it. How can we collaborate to drive implementation?	<b>Greg Robart</b> - Smart Grid Innovation Network Canada & <b>Shelley Wood</b> - Saint John Energy
9:30am - 9:45am	<b>NB Power Keynote Speaker Introduction</b>		<b>Nicole Poirier</b> - NB Power
9:45am - 10:30am	<b>Keynote Speaker Session: Innovation for Communities</b>	Profile an innovation Community. The art of the possible.	<b>Søren Hermansen</b> - <a href="#">Samsø Energy Academy</a>
10:30 - 11:00 <b>Morning Networking Break in the Industry Showcase</b>			
11:00am - 12:00pm	<b>Gaps to Moving the Needle</b>	Perspectives from key organizations on key national hot topics: Funding, carbon tax investment & ITCs, Regulatory reform, electrification, all leads to Community Based Energy implementation vs. Central Energy, and the gaps we face to implement and accelerate the pace.	<b>Moderator: Francis Bradley</b> , Electricity Canada <b>Julie Dabrusin</b> - Parliamentary Secretary to the Minister of the Environment & Climate Change and Minister of Energy & Natural Resources <b>Tonja Leach</b> - QUEST Canada <b>Susanna Zagar</b> - Ontario Energy Board <b>Mark Chapeskie</b> - Electricity Human Resources Canada <b>Jim Ward</b> - North Shore Mi'kmaq Tribal Council
12:00 - 1:20pm <b>Keynote Lunch: Chief Terry Richardson, North Shore Mi'kmaq Tribal Council (1:00pm - 1:20pm)</b>			
1:20pm - 1:30pm	<b>Welcome Back</b>	Overview of Afternoon Sessions	<b>Greg Robart</b> - Smart Grid Innovation Network Canada
1:30pm - 1:45pm	<b>An Electrifying Future: How We Build a Clean, Affordable, and Reliable Grid, Together</b>	Parliamentary Secretary Dabrusin will speak to the federal government's vision to help provinces, communities, and indigenous partners to build clean, affordable, and reliable grids that work for them. She will touch on the Clean Electricity Strategy, the Clean Electricity Regulations, and an update on Natural Resource Canada's Smart Grid Program.	<b>Julie Dabrusin</b> - Parliamentary Secretary to the Minister of the Environment & Climate Change and Minister of Energy & Natural Resources
1:45pm - 2:15pm	<b>Canada's Clean Energy Update (virtual)</b>	How is Canada championing clean energy transition? Advancement on initiatives in Canada, the provinces and territories, and the rest of the world.	<b>Jennifer Hiscock</b> - Natural Resources Canada
2:15pm - 3:15pm	<b>Decarbonization's Priorities &amp; Strategies</b>	National Perspective: Are we generating and moving our energy to support Canada's energy transition goals? Do we understand the appropriate strategies & priorities for decarbonization? Reinforcement of the core assumptions in short- medium and long-term planning. Is Energy supply and storage capacity a problem and how to solve it. How does intelligent grid management fit (ex: Demand response)	<b>Moderator: Michelle Robichaud</b> - Atlantica Centre for Energy <b>Eddie Oldfield</b> - QUEST Canada <b>Rose Robinson</b> - NB Power <b>Patrick Bateman</b> - Energy Storage Canada
3:30 - 7:00 <b>Site Visit to Smart Grid Atlantic in Shediac, NB</b>			

The Smart Grid Innovation Network Canada has partnered with one of our Members, [NB Power](#), to provide EIF 2023 Delegates the opportunity to tour the [Smart Grid Atlantic Project](#). Smart Grid Atlantic is funded by Natural Resources Canada, Innovation Science and Economic Development (ISED) with the National Research Council of Canada (NRC) as lead research partner. Other partners include Siemens Canada and Nova Scotia Power.

**The site visit to Smart Grid Atlantic is included with your EIF Delegate Pass!**

Time	Session	Details	Speakers
8:00 - 8:45 <b>Networking Breakfast &amp; Industry Showcase</b>			
9:00am - 10:00am	<b>Electrification's Financial Solutions/Options</b>	Beneficial Electrification: How do we financially look at solutions from the Consumer, Provider and Societal perspective. Can we get to a standard approach for business cases, independent of which of the 3 groups the lead resides in? Present a visual of the national practice standard. How do we leverage this standard in our decision making.	<b>Moderator: Ajit Pardasani</b> - National Research Council Canada <b>Bruce Cameron</b> - Envigour Policy Consulting <b>Stuart Galloway</b> - SOFIAC <b>Ted Leopkey</b> - NB Power
10:00 - 10:30 <b>Morning Networking Break in the Industry Showcase</b>			
10:30am - 11:30am	<b>Global Implementations- What is and what is not Working</b>	Global Implementations: Implementation wins. Implementation examples and what occurred to create the opportunity, what benefits are being realized, etc.	<b>Moderator: Phil McKay</b> - Canadian Renewable Energy Association <b>Dr. Scot Wheeler</b> - University of Oxford <b>Mike Singleton</b> - Sustainable Buildings Canada <b>Nick Bayne</b> - Preva Ventures
11:30am - 12:15pm	<b>Canada's Scorecard- Smart Energy Benchmarking</b>	In Canada, how are utilities doing against clean supply, modern grid, their interactions with customers and society? SGIN & the project team will share the public results, discuss key observations and next steps.	<b>Moderator: Greg Robart</b> - Smart Grid Innovation Network Canada <b>Giles Counsell</b> - Siemens Canada <b>Lauren McNutt</b> - Dunsky Climate + Energy Advisors <b>Jeff Mocha</b> - OEC <b>Dorothy Moryc</b> - Enova Power Corp
12:00 - 1:15 <b>Keynote Lunch: Ryan Mitchell, Saint John Energy (12:45pm - 1:15pm)</b>			
1:15pm - 2:15pm	<b>Enabling Electrification 4.0</b>	Electrification 4.0 Overview: A framework for Implementing Intense Electrification in any region. How do we get provinces on board, communities, how do we enable collaboration and support Grid Edge Implementations.	<b>Moderator: Francis Bradley</b> - Electricity Canada <b>Bronwyn Lazowski</b> - Natural Resources Canada <b>Chris Mathis</b> - Viable Solutions Inc <b>Terry Cormier</b> - Mavome
2:15pm - 3:15pm	<b>The Pace of change – NRCAN Project Lessons Learned</b>	How are the regional DER projects going? What are the results? Lessons Learned. Linked to NRCAN reporting requirements. What's the next step?	<b>Moderator: Bronwyn Lazowski</b> - Natural Resources Canada <b>Gerri Yin</b> - Alectra Utilities <b>Melanie Ryan</b> - NB Power
3:15pm - 4:15pm	<b>International Opportunities</b>	International Opportunities: Each country has its own perspective, needs, governance, policies and ecosystem to work within. Energy Transition is a complex initiative with many aspects that affect the pace of change. This panel will bring to one spot perspective from individuals from Denmark, UK, Indigenous, US, and Canadian nations. How do they see pace of change affecting their transition and what conditions do they face that are helping or hurting the pace of change? What can we learn from each other even if our circumstances are different?	<b>Moderator: Nick Bayne</b> - Preva Ventures <b>Jim Ward</b> - North Shore Mi'kmaq Tribal Council <b>Søren Hermansen</b> - Samsø Energy Academy <b>Alexandre Prieur</b> - Natural Resources Canada (Virtual) <b>Scot Wheeler</b> (University of Oxford)
4:15pm - 4:30pm <b>Conference closing</b>			