

Platinum Sponsor



C.O.R.E. CONFERENCE 2022

Transitioning to Net Zero

September 28 | Pier 21, Halifax NS



7:30am	Registration opens
8:45am – 9:00am	Welcome & Opening Remarks <ul style="list-style-type: none">Jennifer Tuck, Maritimes Energy AssociationAlisdair McLean, Net Zero Atlantic
9:00am – 9:45am	Keynote: Environmental Leaders of Canada <ul style="list-style-type: none">An armchair discussion featuring key environmental leaders in Canada. The discussion will include their thoughts on future opportunities in supplying energy to the region: costs, supply, demand and energy readiness.
9:45am – 10:30am	Session 1: Building a net zero industry <ul style="list-style-type: none">As Canada aims for net-zero greenhouse gas emissions by 2050, tackling emissions in heavy industry remains a key challenge. During this session, we will discuss what the local oil and gas sector is doing to reduce its GHG footprint, the need to rebuild our industrial and manufacturing capabilities at home while protecting and creating new sustainable jobs.
10:30am – 11:00am	Networking Break
11:00am – 11:45am	Session 2: Indigenous Participation in Energy Projects: Driving Social and Economic Collaborations on the Path to Net Zero <ul style="list-style-type: none">Globally, collaboration in energy projects is playing an increasingly active role with First Nations communities. In this arm chair chat, we will explore and find new ways of engaging indigenous participation in

energy ventures to push further and faster towards First Nations inclusion in the energy economy through collaborative partnerships.

- | | |
|-------------------|--|
| 11:45am – 12:30pm | <p>Session 3: Energy & Climate Modelling for a Resilient Future</p> <ul style="list-style-type: none">• We will introduce concepts to support those who are interested in using future-informed energy and climate models. This session addresses design strategies to respond to energy and climate change challenges and how incorporating energy models can help grow your business. |
| 12:30pm – 1:45pm | <p>Networking Lunch & Keynote</p> <ul style="list-style-type: none">• The importance of collaboration to reach our climate goals and find solutions to create a sustainable Canada by working with industry, the research community and government. |
| 1:45pm – 2:30pm | <p>Session 3: Energy & Grid Security</p> <ul style="list-style-type: none">• What can Atlantic Canada learn from the European scramble to replace Russian gas? How can we ensure that our own energy system remains strong and stable? How do we protect against cyber terrorism? |
| 2:30pm – 3:15pm | <p>Session 4: Regional Perspectives on H2 usage to reduce GHG emissions</p> <ul style="list-style-type: none">• This panel will discuss not only the ability of hydrogen to reduce emissions locally but also the process for developing a hydrogen project in the region. What are opportunities and benefits but also what are some of the pitfalls to be mindful of? |
| 3:15pm – 3:45pm | <p>Networking Break</p> |
| 3:45pm – 4:30pm | <p>Session 5: Where's the balance? Discovering a wind solution for Atlantic Canada</p> <ul style="list-style-type: none">• Wind energy leaders will share their perspectives on the challenges and opportunities of wind procurement, business opportunities and what's coming for onshore and offshore wind. |
| 4:30pm – 5:15pm | <p>Session 6: Keeping warm and staying cool in a net zero society</p> <ul style="list-style-type: none">• One of the biggest challenges to reaching net zero in Atlantic Canada is the need to transform energy systems for heating and cooling. Analysis suggests that this will be hugely challenging, involving a range of solutions across different regions, building types and end users. Now is the time for new thinking around how to shape markets, share costs, harness capabilities and reconcile regional priorities to deliver zero carbon energy for buildings. |

7:00 pm – 9:00 pm Closing dinner