
MARINE RENEWABLES CANADA

**2024 CONFERENCE
PROGRAM**

HALIFAX | NOVA SCOTIA

NOVEMBER 19-21, 2024



marine
renewables
canada

CONFERENCE OVERVIEW



Join Marine Renewables Canada in Halifax on November 19-21, 2024 to get the latest updates on opportunities and activity in offshore wind, tidal, river current and wave energy across Canada and globally!

Canada's marine renewable energy industry is embarking on an exciting chapter. These upcoming years will be pivotal in ensuring our offshore wind, tidal, wave, and river current resources play a major role in achieving net zero goals and building the blue economy.

This year, Marine Renewables Canada's 2024 Conference will set the stage for how we come together to build this new industry in Canada and continue work towards establishing a thriving marine renewable energy sector for generations to come. Over the course of two days, industry leaders and experts will provide insight on market opportunities, current industry activity and progress, and work underway to enable sector growth.

Key features of the conference will include:

- ✓ Highlights on Canadian achievements, milestones, and progress by industry leaders
- ✓ Identification of market and innovation opportunities
- ✓ Insight and discussion on Indigenous involvement and perspectives
- ✓ Updates on initiatives and research enabling sector development
- ✓ Exclusive pre-conference MRC member-only sessions, tailored to support the growth and needs of our members' businesses
- ✓ Industry exhibition profiling capabilities and expertise
- ✓ Networking opportunities to help build new connections and partnerships

Marine Renewables Canada's 2024 Conference represents the largest and most significant event of the year for Canada's marine renewable energy industry. Join us in Halifax, Nova Scotia for the only conference in Canada that brings together visionaries, experts, and pioneers in tidal, offshore wind, wave, and river current energy and delivers the most up-to-date information on marine renewables!

CONFERENCE PROGRAM



Pre-Conference Activities | Tuesday, November 19, 2024

Ocean of Opportunities: International Networking Program

With promising natural resources and an experienced offshore and maritime supply chain, Canada's marine renewable energy sector is an emerging market to watch. At the same time, market intelligence and insight from more mature marine renewables markets at these earlier stages is critical for building a thriving and sustainable Canadian marine renewable energy industry.

Benefit from the experience of international businesses and capitalize on targeted networking opportunities with MRC's Ocean of Opportunities Program at the 2024 Marine Renewables Canada Conference. Activities will include an International Roundtable and Lunch, as well as an organized B2B program for international delegates and MRC members.

10:30 pm -12:00 pm | International Roundtable

Location: Nova Scotia A&B Ballroom

Moderator: Neil McIntosh, Managing Director, **Aberdeen International Associates (AIA)**

Opening Remarks:

- Amanda White, Operations Director, **Marine Renewables Canada**
- Allison MacKenzie, Trade Commissioner, **Global Affairs Canada**

Speakers:

- Thomas Newcomb, Senior Chief Consultant, Offshore Wind Advisory, **Ramboll**
- David Wotherspoon, Director of Geographic Growth, **OWC**
- Gordon McIntosh, Chairman & Director, **Aberdeen International Associates (AIA)**
- Tatiana Fonseca, Head of Legal, **Qair Brasil**
- Igor Gonçalves, Chamber of Foreign Trade and Investment, **Development Agency of Ceará**

-12:00 pm - 12:45 pm | Lunch

Location: Nova Scotia A&B Ballroom

***Open to international roundtable participants only*

10:00 AM - 3:00 PM Daily | B2B Meetings

Location: Sable ABC Rooms

November 20 & 21st | B2B meeting services will be available exclusively to MRC members who wish to connect with international delegates and vice versa.

CONFERENCE PROGRAM



Pre-Conference Activities | **Tuesday, November 19, 2024**

MRC Member Sessions

Following the success of last year's Member Sessions, Marine Renewables Canada (MRC) is offering another opportunity for MRC members to attend pre-conference training and information sessions. These are designed to support members' needs and business efforts, and will provide MRC members with knowledge, insight, and practical advice to assist with project planning and development, business development and growth, and relationship-building. MRC Member Sessions are complimentary with conference registration and exclusive to MRC members.

MRC Member Sessions Emcee and Moderator:

- Terry Thibodeau, Renewable Energy Program Coordinator, **Municipality of Digby**

1:30 pm - 2:30 pm - Member Session 1 | Increasing Inclusivity in the Marine Renewable Energy Sector: Engagement and Partnerships with Indigenous Communities and Businesses

Location: Nova Scotia C&D Ballroom

Through this session, MRC members will receive thoughtful advice and information for increasing Indigenous involvement in marine renewable energy projects. Attendees will gain insight on how to develop meaningful, respectful, and productive relationships with Indigenous communities and businesses.

Speakers:

- Tracy Menge, Benefits Officer, **Kwilmu'kw Maw-klusuaqn Negotiation Office (KMKNO)**
- Crystal Nicholas, President & Interim General Manager, **Wskijinu'k Mtmo'taqtuow Agency (WMA)**

**Program is subject to change until finalized.*

CONFERENCE PROGRAM



Pre-Conference Activities | **Tuesday, November 19, 2024**

3:00 pm - 4:30 pm - Member Session 2 | Preparing for the Future: Initiatives to Grow a Sustainable and Inclusive Supply Chain and Workforce

Location: Nova Scotia C&D Ballroom

Interested to learn more about what's being done to ensure Canada capitalizes on the development of offshore wind by maximizing local supplier and workforce participation? This session will provide MRC members with an early inside-look and update on projects such as the Atlantic Canada Wind Energy Supply Chain Assessment along with applied training programs and strategies to enable Nova Scotians to fully participate in the sector.

Speakers:

- Amanda Mombourquette, Manager, Workforce Development, **Nova Scotia Community College** & Councillor, **Richmond County**
- Patricia Charlton, School Manager - School of Technology & Environment, **Nova Scotia Community College**
- Delia Warren, Lead Renewables Consultant, **Xodus Group**
- Martin Thomsen, Manager of Energy Sector Development, **Municipality of the County of Richmond / Town of Port Hawkesbury**

5:00 am - 6:30 pm | Member Appreciation Reception

Location: Sable Ballroom

This exclusive reception will take place at the Halifax Marriot Harbourfront Hotel on November 19th, offering a perfect setting to network, share experiences, and strengthen relationships within the marine renewable energy community.

This reception is our way of thanking you for your continued support and involvement with Marine Renewables Canada. We look forward to seeing you there and celebrating together!

**Program is subject to change until finalized.*

CONFERENCE PROGRAM



Day One | **Wednesday, November 20, 2024**

7:30 am | **Registration Opens**

Location: Nova Scotia Ballroom Foyer

9:00 am - 9:05 am | **Conference Opening**

- Elisa Obermann, Executive Director, **Marine Renewables Canada**

9:05 am - 9:25 am | **Indigenous Welcome & Song**

- Dr. Donald M. Julien, Elder & Kaptin, **Mi'kmaq Grand Council**

9:25 am - 10:00 am | **Welcoming Remarks**

- Dr. Mary Lou Lauria, Chair, **Marine Renewables Canada**
- Simon De Pietro, CEO, **DP Energy/Nova East Wind** (*Presenting Sponsor*)

10:00 am - 11:00 am - **Session 1 | From Coast to Coast: Industry Highlights in Canada's Marine Renewable Energy Sector**

Marine renewable energy offers great potential as a clean energy resource that can accelerate net zero goals and advance economic development opportunities in Canada. Over the past year, advancements have taken place in offshore wind, tidal, wave, river current energy, and green hydrogen projects that are contributing towards industry growth and long-term sustainability. Opportunities for marine renewables are growing in Canada, but there are challenges still to be addressed to establish a thriving sector. This session will include project updates from across Canada, insight on initiatives to help advance the sector, and an engaging discussion on what's needed for marine renewable energy to fuel Canada's green energy transition.

Chair: Jennifer LaPlante, Chief Growth and Investment Officer, **Ocean Supercluster**

Speakers:

- Gerald Sheehan, Project Development Manager, **Nova East Wind**
- Lindsay Bennett, Executive Director, **FORCE**
- Andrew Robson, VP Business & Market Development, **EverWind Fuels**
- Dr. Brad Buckham, Director, **Pacific Regional Institute for Marine Energy Discovery**

11:00 am - 11:30 am | **Refreshment Break**

Location: Halifax Ballroom

**Program is subject to change until finalized.*

CONFERENCE PROGRAM



Day One | **Wednesday, November 20, 2024**

11:30 am - 12:30 pm - Session 2 | The Power of Indigenous Partnerships in Accelerating Marine Renewable Energy Development

Discover the powerful role Indigenous partnerships are playing to in accelerate renewable energy growth and how they can help unlock future marine renewable energy opportunities. Through firsthand success stories, this session will explore the critical role of Indigenous partnerships in achieving economic reconciliation and fostering collaborative development. Get insight from Indigenous leaders on how meaningful, early engagement and partnerships can help drive innovation and inform future projects, ensuring sustainable and inclusive growth in the marine renewable energy sector.

Chair: Richard MacLellan, Managing Director, **Miawpukek Horizon Maritime Services**

Speakers:

- Rose Paul, CEO, **Bayside Development Corporation/ Paqtnkek Mi'kmaw Nation**
- Jennifer Brake, Chief, **Qalipu First Nation**
- Eric Christmas, Indigenous Consultant, **Nova East Wind**

12:30 pm - 2:00 pm | Networking Lunch

Location: Halifax Ballroom

2:00 pm - 3:15 pm - Session 3 | The Offshore Wind Market: Trends, Opportunities, and What They Mean for Canada

As offshore wind continues to evolve, it is well positioned to become a leading resource and industry in the global renewable energy mix. Trends in the global market outlook for fixed and floating developments, project economics, capacity forecasts, and supply chain demand all have an impact on how Canada's offshore wind market will grow and evolve. This session will offer insight on these key trends and factors, providing market intelligence for companies that are interested in engaging in international markets, and important context for those working to build Canada's offshore wind sector.

Chair: Katie Applebaum, Commercial Lead, Offshore Wind, **TGS**

Speakers:

- John Dalton, President, **Power Advisory**
- Philip Bassil Managing Director, Head of Global Offshore Wind M&A, **NORTHGREEN CAPITAL**
- Isobel McClure, Senior Engineer (Maritime), **Arup**
- Navneet Khinda, Director, Global Strategy, **Ocean Energy Pathway**

**Program is subject to change until finalized.*

CONFERENCE PROGRAM



Day One | **Wednesday, November 20, 2024**

3:15 pm - 3:45 pm | Refreshment Break

Location: Halifax Ballroom

3:45 pm - 5:00 pm - Session 4 | Achieving Co-Existence of Marine Renewables and Other Ocean Users

The growth of marine renewables requires a thoughtful approach to co-existence among a diverse group of ocean users. This session will explore a range of perspectives from key ocean user groups, including the offshore wind industry, commercial fisheries, and Indigenous peoples. By sharing lessons learned and exploring innovative co-existence initiatives in other jurisdictions, this session aims to foster a deeper understanding of how to navigate the complexities of activities in the marine environment and ensure the successful integration of marine renewables where all users can thrive.

Chair: Barb Bryden, Stakeholder, Rightsholder, and Community Liaison Manager, **Nova East Wind**

Speakers:

- Lisa Engler, Deputy Managing Director, Offshore Wind, **Massachusetts Clean Energy Center**
- Hannah MacDonald, Senior Program Manager, Energy Solutions (Offshore Wind and Fisheries), **Gulf of Maine Research Institute**
- Eric Reid, Fisheries Advisor, **New Bedford Ocean Cluster**
- Ken Paul, Principal, **Pokiok Associates**

6:00 pm - 8:00 pm | Welcome Reception hosted by Invest Nova Scotia at the Cable Wharf

Kick off the Marine Renewables Canada 2024 with our Welcome Reception hosted by Invest Nova Scotia!

Enjoy live music, delicious food, and great networking.

This event is open to all conference registrants & participants, no registration is required.

**Program is subject to change until finalized.*

CONFERENCE PROGRAM



Day Two | Thursday, November 21, 2024

7:30 am | Registration Opens

Location: Nova Scotia Ballroom Foyer

9:00 am - 9:30 am | Day Two Welcome

- Elisa Obermann, Executive Director, **Marine Renewables Canada**
- *Sustainability Sponsor* – Elaine Lee-Ho, Associate Vice President, Department Manager, Ecology and Permitting, Environment, Canada, **AECOM**

9:30 am - 10:45 am - Session 5 | A New Era for Tidal Energy

Tidal energy continues to show promise as a resource and sector that can play an important role in Canada's clean energy future. Over the past year there have been significant milestones and initiatives underway to advance tidal energy in Canada and internationally. This session will provide a deep dive on what is working well to advance the sector and the solutions and new innovations needed to address challenges and advance the industry.

Chair: Anne-Marie Belliveau, Owner, **Projectable Consulting**

Speakers:

- Gary Connor, Chief Technical Officer, **Nova Innovation**
- Oliver Wragg, Commercial Director, **Orbital Marine Power**
- Marina Winterbottom, Principal, **Bluedot Environmental**
- Tim Ramsey, Program Manager for Marine Energy, **United States Department of Energy**

10:45 am - 11:15 am | Refreshment Break

Location: Halifax Ballroom

11:15 am - 12:30 pm - Session 6 | The Policy and Regulatory Landscape

The growth of the marine renewable energy in Canada requires a robust and supportive policy and regulatory framework. With provincial and federal governments actively supporting the growth of this sector, this session will provide an in-depth look at the current and evolving landscape of policies and regulations crucial for the development of marine renewable energy projects in Canada.

Chair: Mohammad Ali Raza, Partner, **Cox & Palmer**

Speakers:

- Abigail Lixfeld, Senior Director – Renewable and Electrical Energy Division, **Natural Resources Canada**
- Christine Bonnell-Eisnor, CEO, **Canada-Nova Scotia Offshore Petroleum Board**
- Nena Abundo, Executive Director, Oil and Gas, **Newfoundland and Labrador Department of Industry, Energy and Technology**
- James Wooder, Co-chair, **Committee on the Regional Assessment of Offshore Wind for Nova Scotia**

CONFERENCE PROGRAM



Day Two | **Thursday, November 21, 2024**

12:30 pm - 2:00 pm | **Keynote Lunch**

Location: Nova Scotia Ballroom

- Denise Pothier, Chief Operation Officer, **Canadian Council for Indigenous Business**

2:00 pm - 3:00 pm - **Session 7 | Looking Ahead: Getting Power to Market**

While Canada unquestionably has some of the world's best marine renewable energy resources, a key factor in growth of the sector is getting power to market, and specifically the electricity grid or through green hydrogen production. This session will explore the opportunities, challenges, and strategies for grid integration locally, regionally and nationally including the potential for interregional collaboration and how to navigate the complexities of incorporating a new energy resource into Canada's long-term energy transition.

Chair: Greg Robart, CEO, **Smart Grid Innovation Network (SGIN)**

Speakers:

- Lara Stregger, Project Engineer, **Stantec**
- Cole Sayers, Executive Director, **Clean Energy BC**
- Frédéric Côté, General Manager, **Nergica**

5:00 pm - 8:00 pm | **Post-Conference Mixer**

Join us for an informal post-conference gathering at the Lower Deck for one last opportunity to network with conference delegates in a relaxed and casual setting.

**Program is subject to change until finalized.*

ATTEND MRC 2024 CONFERENCE

REGISTER TODAY!

www.marinerenewablesconference.ca

HALIFAX | NOVA SCOTIA

NOVEMBER 19-21, 2024



marine
renewables
canada