Atlantic Canada Offshore Wind Readiness Forum

Wednesday, September 16, 2026 | Halifax, Nova Scotia

The **2026 Atlantic Canada Offshore Wind Readiness Forum** builds on recent regional efforts to identify research priorities, map knowledge gaps, and prepare for offshore wind development. The Forum will focus on enabling **early-stage actions** that will shape permitting timelines, project design, and investor confidence across Atlantic Canada.

Convened by **Net Zero Atlantic**, the Forum provides a platform to share regional and international experience, refine priority action areas, and strengthen multi-sector collaboration, positioning Atlantic Canada for successful offshore wind development.

Submit Your Abstract

We invite submissions for **oral** and **poster presentations** from researchers, practitioners, and thought leaders addressing topics that advance offshore wind readiness in Atlantic Canada.

Abstract Focal Areas

The focal areas for this year's Forum reflect priority themes identified through earlier forums and collaborative efforts in Nova Scotia that helped define early-stage priorities for advancing offshore wind development across Atlantic Canada. To learn more about this work, we invite you to review the Priorities Roadmap released in summer 2025.

We encourage submissions that address (but are not limited to) the following topic areas:

Technical, Infrastructure & Project Delivery

- Data collection, modelling, and management to inform permitting and design
- Grid integration and connectivity
- Transmission and inter-array cabling
- Ports infrastructure and development logistics
- Floating offshore wind, emerging technologies, and innovation
- Site selection, geotechnical characterization, and geohazard assessment
- Meteorological and oceanographic conditions, including climate effects

Environmental Considerations

- Environmental baseline data collection, monitoring, and cumulative effects assessment
- Marine fauna interactions, including fish, marine mammals, birds, and benthic communities
- Environmental monitoring and impacts from offshore wind infrastructure
- Insights from relevant jurisdictions regarding environmental management and mitigation
- Climate change effects and adaptation strategies

Policy, Planning & Stakeholder Engagement

- Permitting frameworks, regulatory lessons learned, and pathways for approvals
- Project economics, financing structures, and domestic and export offtake opportunities
- Multi-sector and Indigenous engagement strategies
- Co-existence with fisheries, communities, and other ocean users
- Supply chain, economic, and social impacts of offshore wind
- Operations and maintenance readiness
- Workforce and skills development
- Marine spatial planning

International Insights

- Case studies, best practices, and lessons from emerging and mature offshore wind markets
- Strategies to reduce development risk and advance project timelines using international experience and insights

Abstract Submission Guidelines

Deadline to Submit: Thursday, May 14, 2026

Submission Links:

- Oral Abstract Submission Link: https://netzeroatlantic.sharefile.com/r-rd62876d570f5458480be22320f715bd1
- Poster Abstract Submission Link: https://netzeroatlantic.sharefile.com/r-r0f3e16da16174920b360df186ba4f3e4

Submission Requirements:

- Submit in **PDF format** using the provided abstract template and instructions.
- Abstracts will be peer-reviewed by experts selected by the Organizing Committee.
- All authors will be notified of acceptance **by June 18, 2026**, along with any review comments.

Key Dates

- Call for abstracts released: March 11, 2026
- Submission deadline: May 14, 2026
- Peer review period: May 14 – June 11, 2026
- Notification of acceptance: June 18, 2026
- Revised abstract deadline: July 2, 2026
- Presentation submission deadline: September 2, 2026

Presentation Format

Oral Presentations

Speakers will have 10-15 minutes to deliver their presentation, followed by a joint 15-minute Q&A. Further details about the presentation format will be clarified at the confirmation of a presentation slot. One presenter per abstract will be featured in the Forum program; co-authors may be included in presentation slides.

Poster Presentations

Posters will be displayed in a dedicated location at the Forum. Authors may present up to two (2) posters and are encouraged to engage in discussion with Forum attendees during networking breaks.

Contact

For questions or assistance with your submission, please contact:

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