

Call for Abstracts

Researchers and students from across the world are invited to submit abstracts for the American Floating Offshore Wind Technical Summit (Afloat) - a premier conference on floating offshore wind. This is a remarkable opportunity for emerging talent to showcase their research, share innovative ideas, and network with leading experts in the field.

Key Details:

- Event: American Floating Offshore Wind Technical Summit (Afloat)
- **Date:** September 26 27, 2023
- Venue: Holiday Inn By the Bay | Portland, Maine
- Theme: Advancing Floating Offshore Wind Technology: Innovation, Sustainability, and Collaboration
- Abstract Submission Deadline: Jul 14, 2023
- Notice of Abstract Acceptance: August 4, 2023
- Poster Submission Deadline: Sep 15, 2023

Submission Guidelines:

- 1. **Eligibility:** The poster session is open to researchers, as well as students currently pursuing studies or conducting research related to floating offshore wind. Participating students are eligible for the student registration discount.
- 2. **Abstract Format:** Each abstract must be written in English and should not exceed 400 words. It should concisely outline the research objectives, methodology, key findings, and implications.
- 3. **Research Areas:** We welcome abstracts covering a broad range of topics related to floating offshore wind energy, including but not limited to:
 - Design and engineering of floating wind turbines
 - Installation, mooring, and foundation technologies
 - Environmental Impacts and mitigation strategies
 - Operation, maintenance, and performance optimization
 - Novel materials and innovative solutions
 - Grid integration and energy storage
 - Risk assessment and reliability analysis
 - Green Hydrogen
 - Aquaculture and colocation

Submission Process:

- 1. *Students:* Please submit your abstract as a PDF document via this <u>Form</u>. With any questions, please contact Andrew Goupee at <u>agoupe91@maine.edu</u> no later than July 14.
- 2. **Researchers:** Please submit your abstract as a PDF document via this <u>Form</u>. With any questions, please contact Andrew Goupee at <u>agoupe91@maine.edu</u> no later than July 14.

Selection and Notification:

- 1. The submitted abstracts will undergo a review process by a panel of experts in the field.
- 2. Successful applicants will be notified via email by August 4, 2023, with instructions on poster formatting and presentation guidelines.
- 3. Researchers and students selected to move forward in the poster session will have the opportunity to present their research as posters during the AFloat Poster Session. Outstanding posters will be recognized at the closing ceremony. Scoring rubrics will be provided at the time of abstract submission.

Benefits for Participants:

- 1. Showcase your research to a diverse audience of industry professionals, academics, and fellow students.
- 2. Gain valuable feedback and insights from renowned experts in the field.
- 3. Network and establish connections with leading organizations and potential future collaborators.
- 4. Engage in discussions, attend cutting-edge presentations, and expand your knowledge in the field of floating offshore wind energy.

Should you have any queries or require further information, please contact Andrew Goupee at agoupe91@maine.edu.

Join us at AFloat as we pave the way toward a sustainable and prosperous future powered by floating offshore wind energy!

Sincerely, AFloat Event Organizers