



## CALL FOR CONTENT

### SISDO 2024

October 28-29, 2024

*Hosted by: Webb Institute, USMMA, MARIN, and Wind Support NYC*

Webb Institute and the U.S. Merchant Marine Academy, in association with MARIN and Wind Support NYC, will be hosting the 2024 Sustainability in Ship Design and Operations conference (SISDO 2024). In this annual conference, we bring together industry and academia to discuss the concepts, technologies, case studies, and success stories related to sustainability throughout the entire maritime industry. In-person and remote attendance options will be available.

The conference organizers are now accepting abstracts for content to be presented at this event. Papers and presentations dealing with the design and operation of ships in all appropriate areas of interest are welcome and will include, but are not limited to, the following topics:

- Alternative energy and power technologies
- Natural propulsion methods and technologies
- Air, water, and noise pollution
- Regulations and classification
- Sector/industry-specific issues (cruise, ferries, offshore, shipbuilding, etc.)
- Ship recycling
- Financing sustainability (Poseidon Principles and similar programs)
- Operational regulation regimes
- Port environmental concerns
- Economics of sustainable operation
- Operation of smaller sailing cargo vessels
- Sustainable alternative energy for government and military ships

#### Important Dates

August 12, 2024	Conference registration opens
August 19, 2024	Abstracts due
August 30, 2024	Abstract approval notification
September 27, 2024	Paper/presentation draft due
October 4, 2024	Paper/presentation comments returned
October 21, 2024	Final paper/presentation submission
October 28-29, 2024	Conference at Webb Institute, USMMA

#### Content Submission

SISDO 2024 welcomes technical papers, presentations, and student projects (see below). Abstract submissions for either papers or presentations should be less than 500 words and include the following information (exclusive of abstract word limit):

1. Corresponding author's name, email address, and organization represented
2. Type of submission (choose one): paper/presentation, presentation only, student project
3. Suggested track (choose one): ship design or ship operations



Completed content including papers and presentations should be submitted by the review dates. Formatting requirements for technical papers will be shared with submitters alongside any review comments. Please create a final version of submitted papers adhering to the provided format for publication in conference proceedings.

### Student Project Pitch Session

New this year will be an evolution of student involvement in SISDO. High school, undergraduate, and postgraduate students may submit an abstract summarizing a significant academic project that highlights sustainability research, design, or capstone projects. Selected student abstracts will be invited to present their project in a short form “Project Pitch” session during the main SISDO program. In lieu of a normal presentation slot, any student projects submittals will be able to give 5–10-minute pitches to conference attendees. The “Project Pitch” format is intended to encourage students to concisely convey the purpose, outcomes, and impact of their projects and persuade the industry to take an interest in their work. A presentation slide deck is expected for any Project Pitch submittals and shall include the name(s) of student(s) involved and school name. **Students whose submittals are selected for a Project Pitch will be invited to attend the conference at no charge.**

### Helpful Links

Submissions and questions should be directed to [events@webb.edu](mailto:events@webb.edu).

Conference web page:

<https://www.webb.edu/event/sustainability-in-ship-design-and-operations-conference-2024/>

### Sponsors and Conference Committee

#### Academic Sponsors

- Webb Institute, Glen Cove, NY, USA
- U.S. Merchant Marine Academy, Kings Point, NY, USA

#### Industry Sponsors

- MARIN, Wageningen, The Netherlands
- Wind Support NYC, New York, NY, USA

#### Conference Committee

- Spenser Boyd, Webb Institute
- Bradley Golden, Webb Institute
- Sergio Perez, USMMA
- Guilhem Gaillarde, MARIN
- Laurent Apollon, Wind Support NYC
- Laurent Corbel, Wind Support NYC

