



Webb Institute



CALL FOR CONTENT

SISDO 2023

November 6-7, 2023

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 2023 Sustainability in Ship Design and Operations conference (SISDO 2023). This two-day conference will build on the success of the Sustainability in Ship Design conference held last year by adding ship operations topics and a student poster session. 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 sector, ferries, offshore energy, shipbuilding, etc.)
- Ship recycling
- Financing sustainability and the Poseidon Principles
- Operational regulation regimes
- Port environmental concerns
- Economics of sustainable operation
- Economics and operation of smaller sailing cargo vessels
- Sustainable alternative energy for government and military ships

Important Dates

May 15, 2023	Abstracts due
June 1, 2023	Abstract approval notification
June 15, 2023	Conference registration opens
July 17, 2023	Paper/presentation draft due
September 1, 2023	Paper/presentation comments returned
October 1, 2023	Final content submission
November 6-7, 2023	Conference at Webb Institute, USMMA



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Abstract Submission

SISDO 2023 is welcoming both papers and presentations. 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): technical paper, presentation, or both
3. Suggested track (choose one): ship design or ship operations

Student Poster Session

New this year will also be a student poster session. Open to high school, undergraduate, and postgraduate students to highlight interesting sustainability research, design, and capstone projects, students are invited to submit a poster design for display at the conference. Posters shall be 30" x 40" in size, include a title, name of the student(s) involved, school name, project description, and interesting graphics. Students whose posters are selected for display will be invited to attend the conference at no charge.

Next Steps

Submissions and questions should be directed to events@webb.edu.

Watch for future communications regarding important dates, conference registration, submission review, and approvals.

Sponsors and Conference Committee

Academic Sponsors

- Webb Institute, Glen Cove, NY, USA
- U.S. Merchant Marine Academy, King's 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