



CALL FOR CONTENT

29 October 2025

FAST 2025: Connecting the Dots In High-Speed Craft Digital Design



The International Conference on Fast Sea Technology (FAST) is the premier global conference for high performance ships and craft that brings together experts in their research, design, manufacturing, and operations from around the world to share the latest knowledge and experiences with these vessels and their supporting technologies.

The theme of the 2025 conference is "Connecting the Dots In High-Speed Craft Digital Design," with papers concerning the digital thread running through all phases of the system lifecycle. Advanced computational, experimental, and machine learning techniques to facilitate individual elements of the digital thread, and methods to link the elements together to integrate the thread are welcomed.

Topics of interest for the conference include, but are not limited to:

- Novel vessel configurations, hull forms, and hydrodynamics
- Propulsion systems, including advances in electric propulsion
- Motion control and maneuvering systems
- Operational uses of fast ships and craft
- Structural design, materials, construction, including additive manufacturing methods
- Design processes and tools, including the application of artificial intelligence to design
- Modeling & simulation for the analysis of structures, resistance, seakeeping, and maneuvering
- Autonomy including mission management, guidance, navigation & controls, and health monitoring
- Environmental effects and mitigation, including CO²/alternative fuels and acoustic noise
- Economics and the value of speed
- Risk, safety, survivability
- Classification and regulation, especially as pertains to ground-breaking technologies

ABSTRACTS MAY BE SUBMITTED 2 JANUARY - 10 FEBRUARY 2025

**Held in conjunction with the 2025 SNAME Maritime Convention
Norfolk, VA**



**For the full Call for Papers and more information about FAST 2025, go to:
<https://is.gd/FAST2025>**

Important Dates

Action	Date
ScholarOne is open for abstract submission	Thursday, 02 January 2025
Latest date for abstract submission	Monday, 10 February 2025
Authors notified of acceptance of abstracts	Monday, 10 March 2025
1st drafts due	Monday, 05 May 2025
1st draft reviewer comments returned to authors	Monday, 02 June 2025
2nd drafts due	Monday, 30 June 2025
2nd draft reviewer comments returned to authors	Monday, 21 July 2025
Accepted manuscripts due for inclusion with Convention proceedings	Friday, 01 August 2025
Final PowerPoint presentations due	Monday, 06 October 2025

Abstract Submission:

Abstracts must be submitted using the SMC 2025 ScholarOne site and will be assigned a manuscript number in the format SMC-NNN-2025. When submitting an abstract for FAST, **select FAST 2025 as the Content Type** on the first page. Note that all submissions on ScholarOne are referred to as “manuscripts” and submissions are subject to the dates shown above.

When submitting an abstract, in addition to the abstract itself, include the following information:

1. Content Type - FAST 2025
2. Corresponding author’s name, email address, and affiliation
3. What topic(s) does your abstract primarily pertain to? You can select more than one topic to describe the intended audience for your paper or presentation. This information will help the committee define tracks for the Conference.

Abstract Requirements

These requirements are important, and acceptance decisions are made based on the quality of the abstract and adherence to these instructions:

- Must be 500 to 1,000 words (exclusive of references)
- Single space in a 12-point font
- Adequately describe the material to be covered in the proposed submission, including relevant references

Submission Method

- Abstracts must be submitted via the ScholarOne system. After successfully submitting their abstract, authors will receive an automatic acknowledgement with a unique manuscript ID. Authors should use this manuscript ID for all future correspondence.

Additional Information Required at the Time of Abstract Submission

- Author Agreement for ALL authors of a manuscript
- Author bio(s) (length approximately 100 words)

Abstracts are due no later than Monday, 10 February 2025.

For questions, please contact publications@sname.org.

For additional information on submission, please visit the SNAME Author Opportunities website www.sname.org/author-opportunities.