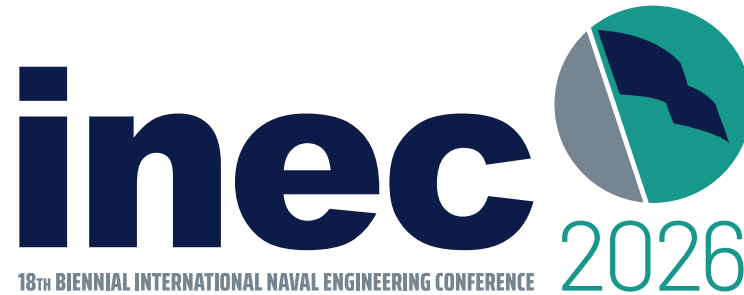


CONFERENCE CALL FOR STUDENT PITCHS



10th - 12th November 2026

JOHN MCINTYRE CONFERENCE CENTRE, THE UNIVERSITY OF EDINBURGH,
EDINBURGH, UK



Image: © BAE



Image: © Fincantieri NexTech

INEC/iSCSS KEY POINTS

- Continuing inclusion of International Ship Control Systems Symposium
- Hosted in the Pollock Estate Conference Centre at the University of Edinburgh within easy access of the historic city centre
- International audience from over 16 countries
- CPD approved by IMarEST
- Award for best student summary and presentation.

INVITATION FOR STUDENTS

INEC and iSCSS would like to enable young talent to take part in the International Naval Engineering Conference and the international Ship Control Systems Symposium 2026. Therefore, we invite Bachelor and Master students that have, or are due to, complete their individual thesis this academic year to submit an abstract of their thesis to our conference. The deadline for submission is 17:00GMT 31 August 2026. The best 12 student abstracts will be invited to INEC and iSCSS 2026 for student rates. They will be asked to provide a 2-minute pitch and present their work in an interactive presentation to the INEC and iSCSS conference audience.

The students are invited to submit a two-page summary of their work to the INEC and iSCSS Technical advisory committee. The summary should introduce the topic, its relevance to the themes and subthemes of INEC or iSCSS and the contribution of the thesis. Subsequently, the proposed method or approach can be summarised, ideally supported by a summarising Figure, and the most important results presented. The most important results are best presented in one or two key Figures or Tables. The summary should close with the two or three most important conclusions and recommendations.

We are looking forward to receiving the best students work for our conference and hope the new generation of naval and ship control engineers can inspire our audience from industry, government and academia in new ideas to develop the next generation of naval vessels and ship control strategies.

SUBMIT YOUR PITCH: www.imarest.org/inec

INEC THEMES

Future Ready Navies: Navigating the Seven Cs

COMPETITION

- Innovation and leadership: competency, culture & courage
- Emerging trends and technology
- Balancing operational missions with market force influences
- The role of Small to Medium Enterprises (SMEs)

COLLABORATION

- Leveraging commercial innovation
- Advantages and challenges to joint programmes
- Organisational changes or tools to enable collaboration
- International Modularity/Adaptability/Flexibility

CAPABILITY

- Spiral development
- How to generate mass
- Integration of novel systems
- Future proofing design
- Exquisite or disposable
- Resilience - but don't forget the auxiliaries!

COMPLIANCE

- How to maintain compliance without compromising capability
- Regulating new technology
- Maintaining the speed of regulation with the speed of relevance

CONNECTEDNESS

- System processing - use of AI and Quantum technology
- Maintaining communication and control of autonomous fleets
- Digital twins
- System Integration

CREWING

- Balancing the role of humans and computer
- Remotely operated or autonomous
- Training and future skill sets
- Minimum Crew

CLIMATE

- Synergies and coherence with other domain and sector developments
- How to fuel the power?
- Maintaining global access

iSCSS THEMES

Future-proofing secure smart and sustainable ship control

SECURE

- Thrustworthiness
- Network Complexity
- Reliability and Availability
- Connectivity
- Continuity of power
- Obsolescence
- Cyber security
- Seabed security
- Underwater domain
- Fault protection
- Surveillance

SUSTAINABLE

- Control of DC power systems
- Marine power electronics
- Flexibility of power sources
- Dynamic behaviour of power systems
- Power management
- DC microgrids
- Hybrid power systems
- Energy storage
- Energy management
- Alternative fuels
- Novel power sources
- Energy efficiency

SMART

- Artificial Intelligence
- Explainability
- Synchronisation
- Data Fusion
- Digital twin
- Cloud-based control
- Distributed control systems
- Digital training
- Decision support systems
- FAIR data
- Cooperative systems
- Human machine interaction
- Autonomous navigation

How to submit your pitch

Dear Author(s),

Please follow these steps to update and submit your Pitch by **17:00 31st AUGUST 2026**

If you need any assistance with this, please contact events@imarest.org

Navigate to imarest.org/inec
Complete the form to submit your pitch

KEY DATES

Pitch deadline:
31 August 2026

Notification to successful authors:
10 October 2026

VENUE

JOHN MCINTYRE CONFERENCE CENTRE,
THE UNIVERSITY OF EDINBURGH.



FOR FURTHER INFORMATION ON iSCSS AND INEC: www.imarest.org/inec