

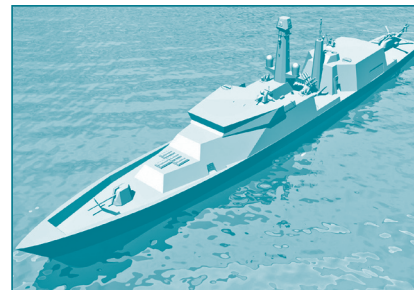
Warship 2016

Advanced Technologies in Naval Design, Construction, and Operation

15-16 June, Bath, UK



Supported by:



First Notice & Call for Papers

Modern warships are extremely complex and technologically advanced engineering systems. In the period from the initial concept to the final construction, the number of different strategic environments in which the vessel needs to operate may not yet be fully defined. The challenge is to deliver a design that can meet the need for increased flexibility, within a framework of stricter budget requirements, and environmental constraints.

The emphasis for the Warship 2016 Conference will be very much on advanced and future technologies. It will provide the opportunity to both present advanced technologies which have been developed, and technologies which will shortly become available to the ship designer, builder and operator of naval vessels, and to provide update on future developments.

A session will also be included to cover the advances made in analysing embarked aviation operations, using manned and unmanned air vehicles, from surface vessels.

RINA invites papers from, project managers, operators, researchers, designers, builders and class societies on all related topics, including:

- Requirements for future navies
- Modularity in design, construction and outfitting
- Hull technology and design
- Propulsion Systems
- Hydrodynamics
- Advanced Manufacturing Techniques - 3D printing, etc.
- Survivability
- Vessel System and Equipment Integration
- Autonomous Operation
- Training and logistics - use of augmented reality, etc.
- Rules and regulations - development of standards, etc.
- Embarked Aviation

Selected papers may be published in the Transactions of the Royal Institution of Naval Architects

www.rina.org.uk/Warship2016

☐ I would like to offer a paper and attach a synopsis of no more than 250 words

Please submit your abstract before 21st February 2016

☐ I wish to receive details on exhibition space and sponsorship opportunities

☐ I would like to receive a full programme brochure and registration form

Name:	Position:
Company:	
Address:	
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Please return to: Conference Department, RINA, 8-9 Northumberland Street, London, WC2N 5DA
by fax on +44 (0)20 7259 5912 or by email: conference@rina.org.uk