



The International Community for Maritime and Ocean Professionals

**Western Europe Section Supported by**

**SYMPOSIUM**

The Symposium welcomes attendees to the 9th Annual event held at the ABS Europe, Ltd. Office in London. The program includes technical presentations and discussions from industry experts, along with a morning and afternoon coffee break and buffet lunch. The Symposium is offered at no cost to the attendees due to the generosity of ABS.

The symposium will provide opportunities for SNAME members to meet and discuss technical initiatives and innovation, provide professional networking, present Society strategic direction and find out what's new at SNAME WES.

**Presentation and Authors:**

**IMO’s Work on Autonomous Ship Progress Report** by Henrik Tufors, Transportstyrelsen

**Autonomous Vessels-An ABS Perspective** by Demetres Armanes, ABS

**Predictive Ship Operations and Maintenance: What’s Next?’**

by Dr. Iraklis Lazakis, University of Strathclyde

**Shipyard 4.0 and Internet of Ships, The IOT Applied to Shipbuilding**

by Dr. Rodrigo Perez Fernandez, SENER

 **Artificial Intelligence and Big Data – A Marine Engineering Perspective**

by Dr. Andrea Coraddu, University of Strathclyde

 **Air Supported Vessel’s Efficiency Compared to Standardized Design by Using CFD**

 By Rayan Bou-Chahine, University of Strathclyde (1st Prize Winner)

 **A Sequential Approach to Internal Structural Loads Derivation of FOWT Support Platforms**

 By Dimitrios Tsiropoulos, Atkins (2nd Prize Winner)

**Date & Time**
Friday, October 12, 2018 9:00am – 5:00pm
**Place**
ABS House, 1 Frying Pan Alley, London E1 7HR
**Registration**
[Register Online Today](http://www.sname.org/InternationalActivitiesCommittee/UKcollegium/Registration/)!  [www.sname.org/upcoming events/ events](http://www.sname.org/upcoming%20events/%20events)/ (Registration is limited to 75 participants )

**Contacts**
Lourdes (Nina) Lilley, SNAME Nitin Tyagi, ABS Viviana Carta

Jr. Regional Vice-President Vice-Chair, WES Secretary, WES

Email: snamewes16@gmail.com Email: ntyagi@eagle.org Email: cartaviviana@gmail.com

 Phone: +44 7479 639770 Phone: +44 20 7377 4415 Phone:+44 7986 812506