



The Royal Institution of Naval Architects  
**Education & Professional Development of  
 Engineers in the Maritime Industry**

14 November 2018, London, UK

| Wednesday 14 <sup>th</sup> November |  |
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| 08.55-09.25                         | <b>Coffee and Registration</b>   |
| 09.25-09.30                         | <b>Welcome Address</b> , Trevor Blakeley, the Royal Institution of Naval Architects, UK  |
| 09.30-10.05                         | <b>KEYNOTE: New thinking in Maritime Education and Training</b><br><i>Richard Birmingham, Newcastle University, UK</i>   |
| 10.05-10.40                         | <b>Chronological Developments of an International MSc Programme</b><br><i>Arun Kr Dev, Matt Bentley, Newcastle University in Singapore, Singapore</i>  |
| 10.40-11.10                         | <b>Coffee</b>  |
| 11.10-11.45                         | <b>Industry-Institute Interaction through Implementation of Long Term Memorandum of Understanding: MoU based Case Study between Cochin Shipyard Limited, Kochi and Cochin University of Science and Technology, Kochi, India</b><br><i>K Sivaprasad, Yashwant R Kamath, Cochin University of Science and Technology, India</i><br><i>Anish. S, Thomas Mathew, Cochin Shipyard Limited, India</i> |
| 11.45-12.20                         | <b>Semesters vs Trimesters: A Paradigm Shift</b><br><i>Arun Kr Dev, Matt Bentley, Newcastle University in Singapore, Singapore</i>   |
| 12.20-13.20                         | <b>Lunch</b>   |
| 13.20-13.55                         | <b>Education of Future Maritime Professionals by University Collaboration</b><br><i>Jani Romanoff, Pentti Kujala, Heikki Remes, Osiris Valdez Banda, Martin Bergström, Petri Varsta, Aalto University, Finland</i><br><i>Heikki Koponen, Eero Elorant, Finnish Institute of Technology, Finland</i>  |
| 13.55-14.30                         | <b>Learning Shipbuilding CAD/CAM at the Marine Engineering School of the Technical University of Madrid</b><br><i>Rodrigo Perez, Jesus A. Muñoz, Marine Engineering School of the Technical University of Madrid, Spain</i>  |
| 14.30-15.00                         | <b>Coffee</b>  |
| 15.00-15.35                         | <b>Ocean Engineering Minor: Use of ROVs for the Teaching of Ocean Engineering</b><br><i>Enrico Anderlini, Nick Bradbeer, Catriona Savage, Giles Thomas, University College London, UK</i>  |
| 15.35-16.10                         | <b>Innovative Use of Lecture Capture Technology in Undergraduate Yacht Design and Postgraduate Ship Design Courses</b><br><i>Jean-Baptiste Soupez, Southampton Solent University, UK</i>   |
| 16.10-                              | <b>General Discussion &amp; Evening Drinks</b>   |