

NORTH EAST COAST JOINT BRANCH PROGRAMME  
2020 – 2021

1st October 2020

Design developments and field experiences

Claudiu Nichita, WinGD, Wartsila Marine Solutions

22nd October 2020

Joint meeting with The Society for Underwater Technology

- Are offshore installations a shipyard business? by Paul Stott, Newcastle University
- The Drivers and Challenges in the Design of Floating Offshore Assets by Keith Hutchinson, Safinah Group
- A Review of Mooring System Solutions for Floating Offshore Assets by Jon Dunston, London Marine Consultants
- Surface to Seabed: Integrating Well Control, Processing and Subsea Infrastructure by Alan Dobson, TechnipFMC

5th November 2020

88th Andrew Laing Lecture

The future of maritime transportation until 2050

Dr Cleopatra Doumbia-Henry, President of the World Maritime University

19th November 2020

The design of Offshore Wind Farms

Rupert Berryman

3rd December 2020

IMO Greenhouse gas targets for 2050

Ed Fort, Lloyd's Register

10th December 2020

From wooden walls to steel castles.

George Bruce

2021

21st January 2021

British Warship Building 1850-2010

Ian Buxton

4th February 2021

Controlling cost and downtime in reviving offshore assets through increased collaboration and strategic repairs

Ian Nash, SPS Technology

18th February 2021  
Ship repair in the UK  
UK Docks

4th March 2021  
The role of project management during the concept design phase  
Ian Ridley and Keith Hutchinson  
Sunderland University and Safinah Group

18th March 2021  
Fatigue failure in the maritime sector  
The Welding Institute

22nd April 2021  
Subsea mining technologies and developments  
Keith Hutchinson, Safinah Group

6th May 2021  
Heavy lifting for marine professionals  
Hamish Adamson, Harlyn

20th May 2021  
89th Andrew Laing Lecture  
Status of UK Shipbuilding  
Alan Rodgers, BAe

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C.Eng. F.R.I.N.A

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Chair of the Newcastle University SNAME Student Section