

## SOCIAL EVENT

### ANNUAL PROGRAMME LAUNCH

Thursday 26th September 2024 from 18:00 to 19:30  
Trinity House, Broad Chare, Newcastle upon Tyne. NE1 3DQ  
Kindly sponsored by Ajay Bhardwaj of American Bureau of Shipping  
and the North East Coast Joint Branch

### COMMITTEE

A. BHARDWAJ  
CEng MIMarEST

D. BYRNE  
CEng FRINA FNI

N. COOK  
CEng MIMarEST

E.F. KIRTON  
CEng FIMarEST

D. MACCOY  
CEng FRINA

J.W. RELTON  
CEng FIMarEST

W. SHI  
MRINA

O.R.A. WHITE  
AMRINA

### CO-OPTED MEMBERS

M. Irving, South Shields Marine School

J. Tagg, South Shields Marine School

R. Norman CEng MIMarEST MIET SMIEEE, Newcastle University

Chair of IMarEST Student Section, Newcastle University

Student Representative of RINA, Newcastle University

Chair of SNAME Student Section, Newcastle University

President of WetSoc, Newcastle University

### WEBPAGES

[www.imarest.org/groups/north-east-coast-joint](http://www.imarest.org/groups/north-east-coast-joint)

[www.rina.org.uk/branch/north-east-coast](http://www.rina.org.uk/branch/north-east-coast)

NOMINATIONS FOR COMMITTEE SERVICE MUST BE  
RECEIVED 42 DAYS PRIOR TO THE BRANCH  
ANNUAL GENERAL MEETING

# THE NORTH EAST COAST JOINT BRANCH OF THE INSTITUTE OF MARINE ENGINEERING, SCIENCE AND TECHNOLOGY AND THE ROYAL INSTITUTION OF NAVAL ARCHITECTS PROGRAMME 2024 TO 2025



*Chairman*  
G. HINDMARCH  
CEng FIMarEST

*Honorary Secretary*  
S.T. MURRAY  
CEng FIMarEST  
simon@barmoor.com

*Honorary Treasurer*  
K.W. HUTCHINSON  
CEng FRINA FIMarEST  
FSNAME FNEIMME

*Vice-Chairman*  
S.T. MURRAY  
CEng FIMarEST

LECTURES COMMENCE AT 18:15 HOURS UNLESS OTHERWISE NOTED

REFRESHMENTS AVAILABLE FROM 17:30 HOURS AT:

NEWCASTLE UNIVERSITY: Meeting Room STB 1.011, 1st Floor, Stephenson Building. NE1 7RU  
Building 50 on: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)  
SOUTH SHIELDS MARINE SCHOOL: Costa concession, L Block, South Tyneside College. NE33 3EN  
TRINITY HOUSE: Board Room, Broad Chare, Newcastle upon Tyne. NE1 3DQ  
NORTH OF ENG. INST. OF MINING AND MECHANICAL ENG'RS: 5 Quarter bar, Neville Hall. NE1 1SE

VISITORS ARE MOST WELCOME

## PROGRAMME FOR AUTUMN AND EARLY WINTER 2024

**Thursday 26th September 2024** 18:00 to 19:30  
**ANNUAL PROGRAMME LAUNCH**  
at Trinity House, Banqueting Hall, Broad Chare, Newcastle upon Tyne. NE1 3DQ  
combined IMarEST, RINA and NEMP meeting,  
kindly sponsored by Ajay Bhardwaj of American Bureau of Shipping  
and the North East Coast Joint Branch

**Thursday 3rd October 2024 \*** 18:15 to 19:45  
**IS THE GLOBAL COMMERCIAL SHIPBUILDING INDUSTRY RUNNING OUT OF STEAM?**  
by Paul Stott, Senior Lecturer in Marine Production  
and Shipping Market Analysis, Newcastle University  
at Newcastle University, Lecture Room STB 1.010, 1st Floor, Stephenson Building. NE1 7RU  
Building 50: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)

**Thursday 17th October 2024** 18:00 to 19:30  
**SIR CHARLES PARSONS: DEVELOPMENT OF THE MARINE STEAM TURBINE  
AND SY TURBINA**  
by Keith Hutchinson, Head of Professional Technical and Engineering Services sector  
and Senior Consultant – Whole Ship Design and Naval Architecture, Safinah Group  
at Neville Hall, NEIMME Lecture Theatre, Westgate Road, Newcastle upon Tyne. NE1 1SE  
meeting of The North of England Institute of Mining and Mechanical Engineers

**Thursday 7th November 2024** 18:15 to 19:45  
**MAIB PRESENTATION**  
by Simon Graves, Principal Inspector, Marine Accident Investigation Branch  
at South Shields Marine School, L Block Lecture Theatre, South Tyneside College. NE33 3EN

**Thursday 28th November 2024** 18:15 to 19:45  
**MARITIME DECARBONISATION AND THE LOW-TO-ZERO CARBON FUEL  
CHALLENGES**  
by Steve Bee, Group Commercial and New Business Development Director, VPS  
at Newcastle University, Lecture Room STB 1.010, 1st Floor, Stephenson Building. NE1 7RU  
Building 50: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)

## PROGRAMME FOR WINTER AND EARLY SPRING 2025

**Thursday 23rd January 2025 \*** 18:15 to 19:45  
**BRITISH BATTLESHIP GUN MOUNTINGS**  
by Ian Buxton MBE, retired Reader in Marine Transport, Newcastle University  
at Trinity House, Banqueting Hall, Broad Chare, Newcastle upon Tyne. NE1 3DQ

Please consult the North East Coast Joint Branch Programme pages on the IMarEST and RINA websites for any updates or changes in the Programme:  
[www.imarest.org/group/north-east-coast-joint](http://www.imarest.org/group/north-east-coast-joint)  
[www.rina.org.uk/branch/north-east-coast](http://www.rina.org.uk/branch/north-east-coast)

## PROGRAMME FOR WINTER AND EARLY SPRING 2025 (continued)

**Thursday 6th February 2025** 18:15 to 19:45  
**NEW TECHNOLOGIES IN SHIP OPERATIONS AND MAINTENANCE**  
by Jake Rigby, Head of Innovation and Research, British Maritime Technology  
at Newcastle University, Lecture Room STB 1.010, 1st Floor, Stephenson Building. NE1 7RU  
Building 50: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)

**Thursday 20th February 2025** 18:15 to 19:45  
**WEATHER FORECASTING**  
by Andrew Eccleston, General Secretary, PRIMET  
at South Shields Marine School, L Block Lecture Theatre, South Tyneside College. NE33 3EN  
**ANNUAL GENERAL MEETING at 17:30**

**Thursday 6th March 2025** 18:15 to 19:45  
**PORT OF TYNE'S DEVELOPMENTS AND INNOVATIONS**  
by Eleni Bougioukou, Innovation Manager – Energy and Sustainability, Port of Tyne  
at Newcastle University, Lecture Room STB 1.010, 1st Floor, Stephenson Building. NE1 7RU  
Building 50: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)

**Thursday 20th March 2025 \*** 18:15 to 19:45  
**SIRE INSPECTIONS**  
by Clive George, Marine Engineer Consultant, CG Marine Consulting Ltd.  
at South Shields Marine School, L Block Lecture Theatre, South Tyneside College. NE33 3EN

## PROGRAMME FOR SPRING AND EARLY SUMMER 2025

**Thursday 1st May 2025** 18:15 to 19:45  
**DOGGER BANK WIND FARM PROJECT**  
by Speakers TBC, Equinor and North Star Shipping  
at South Shields Marine School, L Block Lecture Theatre, South Tyneside College. NE33 3EN

**Thursday 8th May 2025** 18:15 to 19:45  
**93<sup>RD</sup> ANDREW LAING LECTURE**  
**THE FUTURE OF TESTING OF OFFSHORE RENEWABLES IN THE NORTH-EAST**  
by Darren Broderick, Principal Portfolio Manager, Offshore Renewable Energy Catapult  
at Newcastle University, Lecture Room STB 1.010, 1st Floor, Stephenson Building. NE1 7RU  
Building 50: [www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf](http://www.ncl.ac.uk/media/wwwnclacuk/whoweare/files/Campus%20and%20City%20Map.pdf)

**Thursday 29th May 2025** 18:00 to 19:30  
**THE RISE OF CIVIL NUCLEAR IN MARITIME**  
by Mark Tipping, Global Power to X Director, Marine and Offshore, Lloyd's Register  
at Neville Hall, NEIMME Lecture Theatre, Westgate Road, Newcastle upon Tyne. NE1 1SE  
4th Annual Joint Meeting with the  
North of England Institute of Mining and Mechanical Engineers

\* = Committee meeting scheduled