

## SOCIAL

ANNUAL DINNER DANCE  
Friday 9th March 2018  
Civic Centre, Newcastle upon Tyne

SOCIAL EVENT  
Thursday 21st September 2017 at 1800-1930  
Trinity House, Newcastle

## COMMITTEE

E.F. KIRTON  
C.Eng F.I.Mar.E.S.T.

J.A. ELTRINGHAM  
C.Eng M.I.Mar.E.S.T.

P.J. SMITH  
C. Eng M.I.Mar.E.S.T.

S. GOONERATNE  
C.Eng M.I.Mar.E.S.T.

G.J. BRUCE  
C. Eng F.R.I.N.A.

W.J. BEST  
C.Eng F.I.Mar.E.S.T

A. J. MURPHY  
C.Eng M.I.Mar.E.S.T. M.R.I.N.A.

S BENSON  
C Eng M.R.I.N.A.

# THE NORTH EAST COAST JOINT BRANCH OF THE INSTITUTE OF MARINE ENGINEERING, SCIENCE AND TECHNOLOGY AND THE ROYAL INSTITUTION OF NAVAL ARCHITECTS IN ASSOCIATION WITH THE NAUTICAL INSTITUTE PROGRAMME 2017 - 2018



*Chairman :*  
D. BYRNE  
C.Eng. F.R.I.N.A, F.N.I.

*Vice-Chairman :*  
G. GRASU  
C.Eng. M.R.I.N.A.

*Honorary Secretary :*  
G. HINDMARCH  
C.Eng F.I.Mar.E.S.T.  
South Tyneside College  
SOUTH SHIELDS  
NE34 6ET  
Tel 0191 427 3567  
engine@stc.ac.uk

*Honorary Treasurer :*  
K.W. HUTCHINSON  
C.Eng. F.R.I.N.A.  
F.I.Mar.E.S.T.

*Honorary Social Secretary :*  
J.A. ELTRINGHAM  
C.Eng M.I.Mar.E.S.T.

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

LECTURES COMMENCE AT 18:15 HOURS  
WITH REFRESHMENTS AVAILABLE FROM 17:30 HOURS  
VISITORS ARE MOST WELCOME

**PROGRAMME 2017 - 2018**

**21st September 2017**                      **1800-1930**

**SOCIAL EVENT at**

Trinity House, Newcastle  
combined with NECJB & NEMP meeting

**28th September 2017**

**MARINE SIMULATION; FROM MAURETANIA TO  
MODERN PORT DESIGN**

Mel Irving and Keith Hutchinson  
“L” Block Lecture Theatre, South Tyneside College, South Shields

**12th October 2017**

**DEEP SEA MINING**

Speaker TBC  
Armstrong Building, Newcastle University

**26th October 2017 \***

**MARINE MANAGEMENT ORGANISATION**

Speaker TBC  
Armstrong Building, Newcastle University

**9th November 2017**

**SHIP VETTING**

John Gipson  
ShipVet  
“L” Block Lecture Theatre, South Tyneside College, South Shields

**23th November 2017**

**DEVELOPMENT IN ENERGY MANAGEMENT SYSTEMS**

Royston Marine  
Armstrong Building, Newcastle University

**30th November 2017 \***

**THE LIFE AND TIMES OF SIR CHARLES ALGERNON PARSONS**

Eddie Kirton  
Trinity House, Newcastle

**2018**

**18th January 2018**

**SOLAS 2020 DAMAGE STABILITY REGULATIONS**

Keith Hutchinson and Andrew Scott  
Babcock Energy and Marine Technology and Maritime &  
Coastguard Agency  
Armstrong Building, Newcastle University

**8th February 2018**

**UPDATE ON THE IMPLEMENTATION OF BALLAST  
WATER MANAGEMENT**

Speaker TBC  
“L” Block Lecture Theatre, South Tyneside College, South Shields  
AGM at 1730

**22nd February 2018 \***

**WHATEVER HAPPENED TO OUR SHIPBUILDING INDUSTRY?**

Paul Stott, Newcastle University  
Trinity House, Newcastle

**8th March 2018**

**THE USE OF DRONES IN VESSEL INSPECTIONS**

Speaker TBC  
Armstrong Building, Newcastle University

**Friday 9th March 2018**

**ANNUAL DINNER DANCE**

**19th April 2018**

**THE USE OF SAIL ASSISTANCE - FLETTNER ROTORS**

Speaker TBC  
Armstrong Building, Newcastle University

**26th April 2018 \***

**NEW W31 MEDIUM SPEED ENGINE AND  
THE SLOW SPEED XDF ENGINES.**

Iain Hannaway and John Grant  
Wartsila Marine Solutions  
“L” Block Lecture Theatre, South Tyneside College, South Shields

**10th May 2018**

**86TH ANDREW LAING LECTURE  
60 YEARS IN ADVANCING MARINE TECHNOLOGY**

George Mitchell, Newcastle University  
Armstrong Building, Newcastle University

\* Committee meeting scheduled