February 2016

#### At the back

Diary dates



stated, technical meetings start at 18:00 with refreshments from 17:30 - they are free of charge to attend, unless stated otherwise. Registration for evening technical

History Study Group meetings start at 18:15 with refreshments from 17:45. Registration is Study Group meetings except for the Annual



Note that more current information may be available from the Institution website: www.istructe.org/events-and-awards

Regional Group Committee members should submit details of forthcoming events to: regionsupport@istructe.org

#### **MEETINGS AT HQ**

47-58 Bastwick Street, London EC1V 3PS, UK

#### Wednesday 6 April

Young Researchers' Conference 2016 Speaker: Prof Ian Kinloch 09:00 for 09:30 start (Registration required)

#### Wednesday 20 April

Best construction methods for concrete bridge decks - cost data Simon Bourne (Concrete Bridge **Development Group)** 

#### **HISTORY STUDY GROUP**

# **Tuesday 9 February**

Restoration work at Dyrham Park, near Bath Margaret Cooke and Kim Collins

### **Thursday 18 February**

The Gothic Tower of Freiburg Minster: structural analysis and repair (Sutherland History Lecture) Dr Ing. Rainer Barthel

# Tuesday 15 March

The new HMS Victory support structure Richard Fenton

#### Tuesday 19 April

Sir John Hawkshaw Martin Beaumont

#### Tuesday 3 May

The Roman Walbrook and its legacy **Tony Taylor** 

# **REGIONAL GROUPS**

# **East Anglia**

Monday 15 February Designing in the historical

#### environment Ray Makin

Suffolk Golf Hotel & Spa, Fornham St Genevieve, Bury St Edmunds IP28 6JQ 18:30 for 19:00

### Wednesday 16 March

Offshore wind - meeting the challenges (Joint meeting with ICE) Rob Mattholie & James Rinkel The Oaklands Hotel, 89 Yarmouth Road, Norwich NR7 OHH 18:00 for 18:30

Secretary: Paul Wilson (tel: 01603 614 834; email: paul.la.wilson@ntlworld.com)

#### **East Midlands**

#### Wednesday 10 February

Chairman's Installation Dinner 2016 Andy Kenyon and CEO Martin Powell The Long Room, Trent Bridge Cricket Ground, Nottingham Cost: £20 per head including service & VAT: student members £10 (Dress: lounge 18:30 for 18:45-23:30 Details: Chris Leese (cleese@ jmsengineers.co.uk)

# Wednesday 2 March

29th Annual Joint Institutions Prestige Lecture - Crossrail: the story so far **Prof Gordon Masterton** The Albert Hall Conference Centre, North Circus Street, Nottingham NG1 5AA Ticket price: £5 19:30-21:30 Details: eric.wetton@ntlworld. com

Secretary: Mike Baker (email: Mike.Baker@ hspconsulting.com; tel: 0870 600 6090)

#### Lancashire and Cheshire

#### **Tuesday 16 February**

Engineering victory: structural advances in WWI & II (Joint meeting with Manchester Association of Engineers) Allan Mann University of Manchester, Renold Building, PO Box 85, Sackville Street, Manchester M1 3BB 17:45 for 18:30

### **Tuesday 8 March**

125 years of steel bridges in Britain Alan Hayward University of Manchester, Renold Building, PO Box 85, Sackville Street, Manchester M1 3BB 17:45 for 18:30

#### **Thursday 17 March**

**Annual General Meeting** Philip Nelson

Lancashire County Cricket Club, Old Trafford, Manchester M16 OPX 18:00 for 18:30

#### Wednesday 13 April

The Brian Bogle Memorial Lecture - Etihad Stadium Extension, Manchester Paul Hulme University of Bolton, Deane Lecture Theatre, Deane Campus, Bolton BL3 5AB 17:45 for 18:30

#### Tuesday 19 April

Designing in the historic environment (Joint meeting with ICE Merseyside) **Andrew Burns and Ray** Makin Liverpool John Moores University, James Parsons Lecture Theatre, School of Engineering, Byrom Street, Liverpool L3 4AF 18:00 for 18:30

Secretary: Ian Tickle (email: ian.tickle@nuvia. co.uk)

# Northern Counties (Tyne Centre)

#### **Tuesday 2 February**

Designing in the historic environment Andrew Burns and Ray Makin Central Square, Forth Street, Newcastle-upon-Tyne NE1 3PJ 17:45 for 18:15 Details: C.Vemury@tees. ac.uk

#### **Tuesday 1 March**

Royal Engineers
Speaker: TBA
Central Square, Forth Street,
Newcastle-upon-Tyne
NE1 3PJ
17:45 for 18:15
Details: C.Vemury@tees.
ac.uk

#### **Tuesday 5 April**

President's visit followed by "Skill and care vs. compliance with specifications" Alan Crossman and Robert Langley Crowne Plaza Hotel, Stephenson Quarter, Forth Street, Newcastle-upon-Tyne NE1 3PF 17:45 for 18:15 Details: C.Vemury@tees.

# Northern Counties (Tees Centre)

# Tuesday 9 February

Maintaining transport structures (Joint meeting with ICE) Stephenson Building, Teesside University, Middlesbrough TS1 3BA 17:45 for 18:15 Details: joe@structural.org.uk

#### **Tuesday 8 March**

Brazil Olympics: design of water slalom (Joint meeting with ICE) Stephenson Building, Teesside University, Middlesbrough TS1 3BA 17:45 for 18:15 Details: joe@structural.org.uk

#### Tuesday 12 April

Joining of composite materials
Chris Worral

Stephenson Building, Teesside University, Middlesbrough TS1 3BA 17:45 for 18:15 Details: joe@structural.org.uk

Secretary: Trevor Little (tel: 0191 255 7300; email: trevor.little@wyg.com)

#### **Northern Ireland**

#### Monday 22 February

Forth Replacement Crossing Stephen Knox The MAC, 10 Exchange Street West, Belfast BT1 2NJ

### Friday 11 March

Chairman's address and CEO's visit Michael Shaw and CEO Martin Powell Malone House, Barnett Demesne, Belfast BT9 5PB

#### **Tuesday 12th April**

Conservation and restoration of St Mel's Cathedral, Longford (Joint meeting with IEI Northern Region) Kevin Fay and Jonathan Macauley Room ASH/GM/001, Ashby Building, Queen's University Belfast BT9 5AH

Secretary: John Hutchinson (john@hannaandhutchinson. com)

#### **Surrey**

#### Monday 8 February

Design – hidden dangers Dr Stuart Matthews Lecture Theatre M, Surrey University, Guildford, Surrey GU2 7XH 18:00 for 18:30 Details: edward.brombead@

#### Monday 7 March

btinternet.com

btinternet.com

Designing in the historic environment Andrew Burns and Ray Makin Lecture Theatre M, Surrey University, Guildford, Surrey GU2 7XH 18:00 for 18:30 Details: edward.bromhead@

#### Monday 11 April

Report writing Brendan Brophy John Galsworthy Building, Kingston University, Penrhyn Road, Kingston-upon-Thames, Surrey KT1 2EE 18:00 for 18:30 Details: edward.bromhead@ btinternet.com

Secretary: Andy Green (thegreenhouse1@ btopenworld.com)

# **Thames Valley**

#### **Thursday 11 February**

Resurrecting the lost British Standards for geotechnical design Dr Andrew Bond Best Western Reading Moat House, Mill Lane, Sindlesham, Nr Wokingham, Berkshire RG41 5DF Details: ise-tvrg@outlook.

Prior registration: www.isetvrg.eventbrite.co.uk 18:00 for 18:30

Secretary: Parmindar Mann (parmindarkmann@hotmail. com)

# **Western Counties**

# Thursday 18 February

Construction Products Regulation and CE marking update Dr David Moore Arup, 63 St Thomas St, Bristol BS1 6JZ 18:00 for 18:30

# Tuesday 8 March

Structural behaviour – do you know your hogging from your sagging?
Dr AJ Crewe
Queen's Building, Bristol
University BS8 1TH
Prior registration: http://bit.
ly/ISE\_TG\_MAR\_16
18:00 for 18:30

#### **Thursday 17 March**

Forensic engineering and learning from defects, failures and damage Colin Richardson Arup, 63 St Thomas St, Bristol BS1 6JZ 18:00 for 18:30

#### Friday 13 May

Annual dinner
Ashton Court Mansion, Long
Ashton, Bristol BS41 9JN
18:30 for 19:00
Price: £35.00 up to 29
February; £45.00 from 1
March
Formal dress: Lounge suit or black tie

#### **Thursday 19 May**

Four Elms, Cardiff
Pat Ruddock and Tom Martin
Arup, 63 St Thomas Street,
Bristol BS1 6JZ
18:00 for 18:30
Registration: http://bit.ly/
ISE APR 16

Secretary: Mahara Booshanam (maharabooshanam@gmail. com)

#### **Yorkshire**

# Thursday 18 February

Operation GRITROCK – Building to fight Ebola Nick Francis University of Bradford, Richard Road, Bradford, Yorkshire BD7 1DP 18:00 for 18:30 Details: j.f.carr@sheffield.

#### Wednesday 16 March

The Kelpies Tim Burton Bedern Hall, Bartle Garth, York, North Yorkshire YO1 7AL 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

# Wednesday 20 April

Highlights from the President's Address Alan Crossman Leeds Beckett University, The Rose Bowl, Portland Crescent, Leeds LS1 3HB 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

#### Monday 16 May

New developments in cold-formed steel construction Dr Jurgen Becque and Dr Iman Hajirasouliha University of Sheffield, Western Road, Sheffield S10 2TN 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

#### Tuesday 14 June

Stanbrook Abbey Speaker: TBA Thorpe Park Hotel, 1150 Century Way, Leeds LS15 8ZB 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

Secretary: Nick Buxton (ncb@blandswift.com)

# INTERNATIONAL CONFERENCES

#### Newcastle, UK

#### Wednesday 26 October-Friday 28 October

Novel Structural Skins – Improving sustainability and efficiency through new structural textile materials and designs Newcastle University, Newcastle-upon-Tyne, Tyne and Wear, UK Details: Alison Bird (tensinet2016@ncl.ac.uk)

# **Brisbane**, Australia

#### Thursday 22 November– Sunday 25 November

Australasian Structural Engineering Conference (ASEC 2016) – The roles of structural engineers Speakers: Tristram Carfrae, Dr Sean Brady Brisbane Convention & Exhibition Centre (BCEC), Brisbane, Australia Details: asec2016.org.au

### **OTHER EVENTS**

# Friday 27 May

Chartered Membership
Exam one-day preparation
course
Peter Gardner and David
Lowe
Royal Institution of
Naval Architects, 8-9
Northumberland Street

Northumberland Street, London WC2N 5DA Cost: £250 (Group size limit 24 – first come first served) Contact: David Lowe (01202 748325)

09:00-16:30