

# Diary dates

Unless otherwise stated, evening technical meetings start at 18:00 (with refreshments from 17:30) and are free of charge to attend. Registration is required via [events@istructe.org](mailto:events@istructe.org)

History Study Group meetings start at 18:00 with refreshments from 17:30. Registration is not required except for the Annual Business Meeting held in January.

CPD courses are held at HQ unless otherwise stated. Times and costs vary.



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

Regional Group Committee members should submit details of forthcoming events to: [regionsupport@istructe.org](mailto:regionsupport@istructe.org)

## MEETINGS AT HQ

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

### Wednesday 1 March

fib: what's happening?  
Chris Hendy, Eur. Ing. Andy Truby, Stuart Matthews  
Registration from 17:00. Lecture begins at 17:30

### Thursday 9 March

Buildoffsite Conference: Exploring innovative offsite solutions  
Matthew Byatt, Alan Clucas, Jason Hyde  
Free, but prior registration required  
15:00–18:00  
Details: [jane.black@istructe.org](mailto:jane.black@istructe.org)

### Thursday 6 April

Elevarch – The world's first masonry bridge arch lift  
Bill Harvey  
Free, but registration required  
Registration: 17:30. Lecture: 18:00

## INDUSTRY WORKSHOP

### Tuesday 23 May

Building Information Modelling (BIM) and the Structural Engineer (Trimble workshop)  
Session 1: Welcome to Trimble  
Session 2: Tekla Structural Designer – The science behind the software  
Session 3: Practical delivery of level 2 BIM

### Session 4: Why don't engineers detail?

Engineers Ireland, 22 Clyde Road, Ballsbridge, Dublin 4, Ireland  
09:30–13:30  
David Sanderson, Cameron Roberts, Duncan Reed, Stuart Campbell  
Registration: 09:00 ([www.tekla.com/uk/event/istructe](http://www.tekla.com/uk/event/istructe))

## CPD COURSES

### Wednesday 1 March

Construction Law and Contracts  
Adam Aston  
10:00–17:30  
Cost: £325 +VAT (Members), £435 +VAT (non-members)  
Booking: [www.istructe.org/cpd-courses](http://www.istructe.org/cpd-courses)

### Thursday 2 March

Deflections in Concrete (half day)  
Robert Vollum  
14:00–18:00  
Cost: £135 +VAT (Members), £180 +VAT (non-members)  
Booking: [www.istructe.org/cpd-courses](http://www.istructe.org/cpd-courses)

### Thursday 2–Friday 3 March

Understanding Structural Behaviour (two days)  
Dr David Brohn  
Pick Everard, Halford House, Charles Street, Leicester LE1 1HA  
10:00–17:30  
Cost: £450 + VAT (Members), £585 + VAT (non-members)

Booking: [www.istructe.org/cpd-courses](http://www.istructe.org/cpd-courses)

### Thursday 23 March

Bid winning skills  
Robin Lines  
Cost: £275 + VAT (Members); £350 + VAT (non-members)  
10:00–17:30  
Booking: [www.istructe.org/cpd-courses](http://www.istructe.org/cpd-courses)

### Wednesday 29–Thursday 30 March

Understanding Structural Behaviour (two days)  
Dr David Brohn  
Cost: £450 + VAT (Members), £585 + VAT (non-members)  
Booking: [www.istructe.org/cpd-courses](http://www.istructe.org/cpd-courses)

## HISTORY STUDY GROUP

### Tuesday 21 March

The structure of the Georgian London house  
Paul Bell

### Tuesday 25 April

Sir John Wolfe Barry: Tower Bridge to the BSI – engineering pathways  
Nick von Behr

### Tuesday 16 May

William Marriott: engineer of a Norfolk railway and a pioneer of reinforced concrete

Alan Hayward

### Tuesday 13 June

The Chain Bridge, Budapest  
Sandor Vaci and John Vignoles

## REGIONAL GROUPS

### Bedfordshire and Adjoining Counties

#### Wednesday 1 March

Cornwall Energy Recovery Centre  
Adam Gordon and Martyn Gallimore  
Engineering Department, University of Cambridge, Trumpington Street, Cambridge CB2 1PZ  
18:00 for 18:30  
(CPD contributing event)

Secretary: A. Hayle  
(tel: 01908 669898; email: [HayleA@rpsgroup.com](mailto:HayleA@rpsgroup.com))

### East Anglia

#### Wednesday 22 March

Onshore Wind Farms (joint meeting with ICE)  
James Callyer  
The Oaklands Hotel, 89 Yarmouth Road, Norwich NR7 0HH  
18:00  
Contact: Michelle Hughes (email: [michellehughes@canhamconsulting.co.uk](mailto:michellehughes@canhamconsulting.co.uk))

**Tuesday 9 May**

Guests Evening – A guided tour of Sizewell B

Sizewell B Power Station, EDF Energy, Leiston, Suffolk IP16 4UR

18:30

Meet at the Visitors Centre at 18:30 prompt

Booking by 31 March 2017 to enable security checks to be carried out

Places are limited will be 'first come, first served' basis

Contact: Paul Wilson

Secretary: Paul Wilson

(tel: 01603 614 834; email: paul.

la.wilson@ntlworld.com)

**Lancashire and Cheshire****Tuesday 14 March**

Graphene

(joint meeting with MAE)

Paul Wiper

Hough End Centre, Mauldeth Rd W,

Chorlton, Manchester M21 7SX

18:00 for 18:30

**Thursday 23 March**

Albert Dock Inter Pro Lecture Series

Anthony Clarke and John Hinchliffe

Location: TBC

18:00

**Tuesday 28 March**

The Work of the Greater Manchester Police Counter Terrorism Security Advisors

Renold Building, University of

Manchester, Altrincham St,

Manchester M1 7JA

17:45 for 18:30

**Thursday 6 April**

Conceptual design process (CDP) – Structural concepts

Roger Westbrook

Clifford Whitworth Suite, University of

Salford, 43 Crescent, Salford M5 4WT

16:00

**Wednesday 19 April**

Modular FRP bridges

(joint meeting between IStructE and ICE)

Dr Lee Canning

Foster Building, 58, University of

Central Lancashire, Preston PR1 2HE

18:00 for 18:30

**Tuesday 25 April**

The Brian Bogle Memorial Lecture: i360

Dr John Roberts

University of Bolton, Deane Campus,

Deane Rd, Bolton BL3 5AB

17:45 for 18:30

**Tuesday 9 May**

Restoration of the Derelict Former Swimming Baths Building – Ashton under Lyne

Kevin Gilsenan

Renold Building, University of

Manchester, Altrincham Street,

Manchester M1 7JA

17:45 for 18:30

**Tuesday 16 May**

Bridges to Prosperity

Speaker: TBC

Renold Building, University of

Manchester, Altrincham St,

Manchester M1 7JA

17:45 for 18:30

**Tuesday 6 June**

Princess Street Development – Manchester

Mike Newman

Renold Building, University of

Manchester, Altrincham St,

Manchester M1 7JA

17:45 for 18:30

Secretary: Ian Tickle (email: ian.tickle@

nuvia.co.uk)

**Midland Counties****Tuesday 28 March**

Joint meeting with ICE West

Midlands

Keith Clarke CBE

Room G34, School of Civil &

Mechanical Engineering, University of

Birmingham, Birmingham B15 2TT

18:00 for 18:30

**Tuesday 25 April**

The structural engineer as expert witness

Brian Clancy

Room G34, School of Civil &

Mechanical, University of Birmingham,

Birmingham B15 2TT

18:00 for 18:30

Secretary: Mitchell Gray (email:

mitchell.gray@entrust-ed.co.uk)

**Northern Counties (Tyneside)****Tuesday 7 March**

HS2 (High Speed 2)

Crowne Plaza Hotel, Stephenson

Quarter, Forth Banks, Newcastle upon

Tyne NE1 3SA

17:45 for 18:15

Details: c.vemury@tees.ac.uk

**Tuesday 4 April**

BIM in Practice

Crowne Plaza Hotel, Stephenson

Quarter, Forth Banks, Newcastle upon

Tyne NE1 3SA

17:45 for 18:15

**Northern Counties (Teesside)****Tuesday 14 March**

Concrete (TBC)

Speaker: TBC

Stephenson Building, Teesside

University, Middlesbrough TS1 3BA

17:45 for 18:15

**Tuesday 11 April**

Tall building in London

(joint meeting with ICE and JWI)

Ian Dawson

Stephenson Building, Teesside

University, Middlesbrough TS1 3BA

17:45 for 18:15

Secretary: Trevor Little

(tel: 0191 226 1234; email: trevor.little@

pbworld.com)

**Northern Ireland****Friday 3 March**

Chairman's Address and Supper

Richard Nicholl and Ian Firth

The Great Hall, Lanyon Building,

Queen's University Belfast BT7 1NN

17:30 for 18:15

Price: £90

Contact: Orla Mannion (email: orla.

mannion@arup.com)

**Monday 10 April**

Abu Dhabi International Airport –

the Midfield Terminal

(joint meeting with the Institution of

Engineers of Ireland)

John Scullion

PFC/OG/007, Peter Froggatt Centre,

Queen's University Belfast BT7 1NN

17:30 for 18:15

**Tuesday 26 April**

Training Gym No. 2 – Engineering

Design for Safe Construction

Angus Cormie and Charles Hutchinson

David Keir Building, OG/012, Queen's

University Belfast BT7 1NN

13:00

**Monday 15 May**

Chartered Membership

Examination Seminar – Part 2

Room PFC/02/025, Peter Froggatt

Centre, Queen's University Belfast

BT7 1NN

17:30 for 18:15

Secretary: Andrea Johnston (email:

andrea.johnston7@btinternet.com)

**Scottish****Tuesday 14 March**

Engineering the Kelpies

Tim Burton

Royal Society of Edinburgh, 22–26

George Street, Edinburgh EH2 2PQ

17:30 for 18:15

Secretary: Danny Wright (email:

danny\_cross\_wright@live.co.uk)

**Southern****Monday 6 March**

Post-tensioning – Before, during,

and after the ban

(joint meeting with ICE)

Paul Jackson

University of Portsmouth, Portland

Building, Portland Street, Portsmouth

PO1 3AH

18:00 for 18:30

Secretary: Will Duckett (email: will.

duckett@ramboll.co.uk)

**Wales****Tuesday 14 March**

Student presentations (papers

competition)

School of Engineering, Cardiff

University, Queen's Buildings, The

Parade, Cardiff CF24 3AA

18:00

Secretary: Tim Bennett

(email: tim.bennett@arup.com)

## Western Counties

### Thursday 16 March

Chairman's address – the Status of an Engineer  
Mahara Booshanam  
Arup, 63 St Thomas' St, Avon, Bristol BS1 6JZ  
18:00  
Free, but places must be booked

### Thursday 20 April

The Wellington Monument in Somerset – How to See Beyond the Stone  
Jeff Stott  
5W 2.3, University of Bath, Calverton Down, Bath BA2 7AY  
18:00 for 18:30  
Free, but places must be booked

### Thursday 18 May

The Future of Eurocodes  
Alasdair Beal  
Arup, 63 St Thomas St, Avon, Bristol BS1 6JZ

18:00 for 18:30  
Free, but places must be booked

Secretary: Jason Walker (email: jsrwalker@googlemail.com)

## Yorkshire

### Wednesday 15 March

Leeds South Station Entrance (LSSE)  
Ian Besford and Jon Svikis  
The Rose Bowl Building, Leeds  
Beckett University, Portland Crescent, Leeds LS1 3HB  
18:00 for 18:30

### Wednesday 19 April

Asset Management in Network Rail  
Mark Norman  
Bedern Hall, Bartle Garth, St Andrewgate, York YO1 7AL  
18:00 for 18:30

### Wednesday 17 May

Timber Gridshells  
Gabriel Tang  
The Diamond Building, University of Sheffield, 32 Leavygreave Road, Sheffield S3 7RD  
18:00 for 18:30

### Wednesday 14 June

What Have Polymaths Ever Done for Us?  
Alasdair Beal  
Cedar Court Hotel, Denby Dale Road, Wakefield WF4 3QZ  
18:00 for 18:30

Secretary: Farzad Neysari (email: farzadneysari@aol.com)

## INTERNATIONAL CONFERENCES

### Bath, UK

### Wednesday 19–Thursday 20 April

IABSE Conference Bath 2017

– Instilling imagination and innovation in structural design  
University of Bath, Calverton Down, Bath BA2 7AY, UK  
Details: [www.iabse.org/IABSE/Events/](http://www.iabse.org/IABSE/Events/) or [bath2017@iabse.org.uk](mailto:bath2017@iabse.org.uk) or [secretariat@iabse.org](mailto:secretariat@iabse.org)

## Vancouver, Canada

### Tuesday 19–Saturday 23 September

39th IABSE Symposium 2017: Engineering the future (joint IABSE and SEABC symposium)  
The Westin Bayshore Hotel and Conference Center, 1601 Bayshore Drive, Vancouver, BC V6G 2V4, Canada  
Details: [www.iabse.org/Vancouver2017](http://www.iabse.org/Vancouver2017)

# Excellence in Structural Engineering Education Award 2017



Presented to teams responsible for developing learning/teaching of structural behaviour

The Institution of Structural Engineers has a strong commitment to improving graduates' understanding of structural behaviour. This Award gives recognition to academics who demonstrate a commitment to the highest standards of teaching in structural engineering and a drive to develop exciting and innovative philosophies and techniques to improve student learning.

All submissions are assessed using the following criteria:

- Innovation in teaching to improve learning
- Evidence of effectiveness in improving the learning outcomes of students
- Integration of the specific improvement into an overall scheme of learning/teaching

Apply online by 24 March at:  
[www.istructe.org/Engineering-Education](http://www.istructe.org/Engineering-Education)

**Last chance to enter**