October 2016

At the back

Diary dates



stated, technical meetings start at 18:00 with refreshments from 17:30 - they attend, unless stated otherwise. Registration for evening technical meetings is required via events@istructe.org

meetings start at 18:00 with refreshments from not required for History Study Group meetings except for the Annual business meeting held in January.



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 12 October

Deltabeam (Peikko workshop) John Metcalfe, Michael Scott, Anastasia Tornesaki Registration/coffee: 09:30-10:00 Workshop: 10:00-12:00 (with light lunch buffet following @13:00) Registration: Info.UK@peikko. com

Wednesday 9 November Designing effective thermal breaks (Schöck workshop) Session 1 09:15-10:00: Welcome from Chris Willett (MD Schöck Ltd) & Keynote presentation from Maxwell Hutchinson Session 2 10:00-10:30: The working principles of thermal break units / Solutions for every application / Working examples of key reference projects Session 3 11:00-11:45: Identifying high risk areas of thermal bridging / The key considerations when designing thermal breaks / Features and benefits of the

latest Schöck software Session 4 11:45-13:00: Designing effective thermal breaks using your own FEM software / Sharing your knowledge with colleagues through a Schöck endorsed training programme / Calculating the natural frequency of a balcony 13:00-14:00: Q&A/Lunch Registration: www.schoeck. co.uk/industry-workshop **Details: Chirag Patel** (07824 848090)

TECHNICAL LECTURE

Tuesday 11 October

Realising the design design for construction 2 **Angus Cormie** 17:30 for 18:00 Registration: www. eventbrite.co.uk/e/ realising-the-design-designfor-construction-2-tickets-2873242592?ref=ebtnebregn

CPD COURSES

Monday 3 October

Bid winning skills Robin Lines Cost: £275 + VAT (Members) 10:00-17:30 Booking: www. eventbrite.co.uk/e/

bid-winning-skills-tickets-6098916562?ref=ebtnebtckt

Thursday 13 October

Party Wall Act Simon Pole Cost: £50 + VAT (Members) 18:00-20:00 Booking: www.istructe.org/ events/hq/2016/cpd-courseparty-wall-act

Monday 31 October

Steel frames and disproportionate collapse rules

Andrew Way Cost: £275 + VAT (Members) 10.00-17.00

Booking: www.eventbrite. co.uk/e/steel-frames-anddisproportionate-collapserules-tickets-26099491281? ref=ebtnebtckt#tickets

Thursday 3 November

Eurocode 5: The Essentials of Timber Design Dr Keerthi Ranasinghe 10.00-17.00 Cost: £275 + VAT (Members) Booking: www.eventbrite. co.uk/e/eurocode-5-tickets-6099550458?ref=ebtnebtckt (15% discount if both Eurocode 5 courses are

booked together)

Friday 4 November Eurocode 5: Advanced

Topics in Timber Design Dr Keerthi Ranasinghe 10.00-17.00 Cost: £275 + VAT (Members) Booking: www.eventbrite. co.uk/e/eurocode-5-tickets-6099550458?ref=ebtnebtckt (15% discount if both Eurocode 5 courses are booked together)

HISTORY STUDY GROUP

Tuesday 4 October Major General Henry Scott

Edwin Trout

Tuesday 8 November

The Rise and Fall of Fox Henderson, 1841-56 Robert Thorne

REGIONAL GROUPS

Australia

Friday 14 October

Practice with theory for reinforced concrete structures (seminar) Ian Gilbert and John Woodside Graduate House, 220 Leicester Street, Carlton, VIC 3053, Australia

Price: A\$550 (full); A\$450 (for IStructE members) 09:00-13:00

Secretary: David Donnan (david.donnan@arup.com)

Chester and North Wales

Thursday 6 October

Hammersmith Flyover phase II strengthening - or "new structures are easy" Dr Paul Jackson Holiday Inn Chester (South), Wrexham Road, Chester CH4 9DL 18:00 for 18:30

Secretary: James Drew (james.drew@ramboll.co.uk)

East Anglia

Monday 3 October

BIM within Infrastructure **David Scholes** Park Farm Hotel, Hethersett, Norwich 18:30 for 19:00

Monday 7 November

The Westlegate Tower redevelopment, Norwich Rob Scoles Park Farm Hotel, Hethersett, Norwich 18:30 for 19:00

Wednesday 16 November

PR Exam Seminar (all day) Paul Burrell White Horse Inn. Trowse. Norwich NR14 8ST 10:00-17:00 (booking advised) Contact: Paul Wilson

Monday 5 December

AGM followed by President's visit Park Farm Hotel, Hethersett, Norwich 18:00 (AGM); 19:15 (Talk)

2017

Monday 6 February

An offshore engineering challenge Matthew Byatt Suffolk Golf Hotel & Spa, Fornham St Genevieve, Bury St Edmunds 18:30 for 19:00

Wednesday 22 March

Onshore Wind Farms (Joint meeting with ICE) James Callaby The Oaklands Hotel, Norwich 18:00 for 18:30 To attend, contact: Michelle Hughes (michellehughes@ canhamconsulting.co.uk)

Monday 15 May

Guest evening - Sizewell B Visitors Centre (Guided tour of Sizewell B) Meet promptly at 18:30 at Sizewell B Visitors Centre Booking by 31 March 2017 to enable security checks to be carried out Limited places: first come, first served basis

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

Lancashire and Cheshire

Tuesday 11 October

Transformation of the Former Murrays Mills Hunter Lyden Arup, 6th Floor, 3 Piccadilly Place, Manchester M1 3BN 17:30-20:00

Tuesday 25 October

Structural engineering: art and approximation **Hugh Morrison** University of Manchester, Renold Building, PO Box 85, Sackville Street, Manchester M13BB 17:45 for 18:30

Tuesday 8 November

Senior Vice President's Lecture Ian Firth University of Manchester, Renold Building, PO Box 85, Sackville Street, Manchester M13RR 17:45 for 18:30

Tuesday 22 November

Young Members' Presentations Arup, 6th Floor, 3 Piccadilly Place, Manchester M1 3BN 17:45 for 18:30

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

Midland Counties

Tuesday 25 October

Engineering Icons - Are bridges more than just functional structures? Phil Tindall Room 34, School of Civil & Mechanical Engineering, University of Birmingham, Birmingham B15 2TT 18:00 for 18:30

Thursday 3 November

Annual Dinner and Regional Awards Edgbaston Stadium, Birmingham B5 7QU Price: TBC 18:30 for 19:00 Details: Prashant Sikka (prashant.sikka@gmail.com)

Secretary: Mitchel Gray (mitchell.gray@entrust-ed. co.uk)

North Thames

Tuesday 8 November

Blast (one-day course) (Joint meeting with SECED) **Bob Sheldon and Piroozan** Aminossehe Haldene Room, Wilkins Building, UCL, Gower Street, London WC1E 6BT Cost: IStructE and SECED Members: £300.00: Non-members: £360.00 Details: greg.james@ice. ora.uk Booking: davies.colin@

Secretary: Craig Buchanan (email: craigb6@gmail.com)

tesco.net

Northern Counties

Regional Awards 2016

River Terrace @ BALTIC

Friday 7 October Annual Dinner and

Centre for Contemporary Art. Gateshead Quavs. South Shore Road. Gateshead NE8 3BA Arrive: 19:00. Meal: 20:00. Close: 01:00 Dress: Black tie Price: TBC Dinner booking: Sue Lee (slee@jc-consulting.net) Awards nominations and forms: Chandra Vemury (C.Vemury@tees.ac.uk)

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

Northern Ireland

Tuesday 4 October

G&S Papers Competition Canada Room, Lanyon Building, Queen's University Belfast, Belfast BT9 5AH 17:30 for 18:15

Friday 14 October

2016 Annual Dinner Riddel Hall, Queen's University Belfast, Belfast BT9 5AH 19:00 for 19:30 Price: TBC

Monday 31 October

A joint meeting with the ICE (hosted by ICE) Botanic Gardens, Belfast, County Antrim BT9 5AB 18:15

Tuesday 8 November

Annual General Meeting and mini-paper Malone House, Belfast BT9 5PB 17:30 for 18:15

Hon. Secretary: John Hutchinson (tel: 028 2602475; email: john@hannaandhutchinson. com)

Singapore

Wednesday 12 October

Why Structures Fall (one-day course) Nick Russell, Institution Past President Cinnamon Ballroom, Level 5, Hotel Novotel Singapore Clarke Quay, 177A River Valley Road, Singapore 09:00-17:30 Fees: \$400 IES and/or IStructE Corporate Members; \$300 retired IStructE Members, unemployed IStructE Members and IStructE Graduate Members; \$500 non-members; \$200 full-time students from NUS/ NTU/Student Members of IES and/or IStructE Details: esplmh@nus.edu.sg

Friday 28 October

Members' Night 2016 and Structural Awards 2016 Marina Mandarin Hotel Ballroom, 6 Raffles Boulevard, Marina Square, Singapore "Refundable" deposit cheque

of \$100 returned to attendees

at the event Details: esplmh@nus.edu.sg 18:30

Secretary: Prof. Francis Lok (ctslok@ntu.edu.sg)

Southern

Monday 10 October

Making our Concrete Structures Last Longer Gordon Clark Lecture Theatre A, Building No. 7, University of Southampton SO17 1BJ 18:30-19:45 (refreshments from 17:45) Contact: Gary Wood (gary@sfkconsulting.co.uk)

Secretary: Will Duckett (Will.Duckett@ramboll.co.uk)

Surrey

Friday 28 October

Annual Awards Dinner 2016 Speakers: Alan Crossman + RedR guests

The Burford Bridge Hotel, Dorking, Surrey RH5 6BX Dress: Lounge suit 19:00 for 20:00 Price: £50 (£25.00 for Students, Graduates and Technicians) Book before Friday 14 October via Eventbrite: https://the-surrey-regionalgroup-annual-dinner-2016.

Secretary: Ruslan Koutlukaev (rk@wcjeng.co.uk)

Thames Valley

eventbrite.co.uk

Thursday 20 October

The design of concrete tanks Robin Atkinson Brunel University, Room ML362, Michael Sterling Building, Kingston Lane, Uxbridge UB8 3PH 18:00 for 18:30 (Report to the reception at the October 2016

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Diary dates

Eastern Gateway Building on arrival) Registration: www. eventbrite.co.uk/o/ the-institution-of-structuralengineers-thames-valleyregional-group-3059054530

Hon. Sec.: Parmindar Mann (parmindarkmann@hotmail. com)

UAE

Monday 4 October

Chairman's presentation to HWU graduates Mohamad Al Dah Heriot-Watt University, Dubai Campus, Dubai International Academic City, Dubai, UAE 19:00–21:00

Wednesday 12 October

Annual General Meeting American University in Dubai 19:00–21:00 Details: ise.sec.gr@gmail.com

Wednesday 16 November EXPO 2020

(Joint talk with the SOE and ICE) SOE HQ, Hor al Anz, Deira, Dubai, UAE Neil Reynolds 19:00–21:00

Tuesday 13 December

Inauguration of the 2017 Chairman and successful CM Exam candidate celebration Sheraton Dubai Mall of the

Emirates Hotel, Sheikh Zayed Road, al Bashra, Mall of Emirates, Dubai 19:00–21:00

Secretary: Farhad Homayoun Shad (Fhs29074@gmail.com)

Wales

Tuesday 11 October

Goodwood Festival of Speed Stuart Holdsworth Cardiff University Engineering Department, The Parade, Cardiff CF24 3AA 17:30 for 18:00 Details: tim.bennett@arup. com

Secretary: Tim Bennett (tim. bennett@arup.com)

Western Counties

Thursday 20 October

Understanding uncertainty in innovation and Prize Evening
James Norman
University of Bristol, Queen's Building, University Walk,
Bristol BS8 1TH
18:00 for 18:30
Registration: http://bit.ly/
ISE_OCT_16

Thursday 17 November AGM and Presentation

on the 250th anniversary celebration works to The Bristol Old Vic Richard Heath University of Bristol, Queen's Building, University Walk, Bristol BS8 1TH 18:00 for 18:30 Registration: http://bit.ly/ISE_NOV_16 Details: western.counties@

Secretary: Mahara Booshanam (maharabooshanam@gmail. com)

Yorkshire

istructe.org

Friday 14 October

Annual Dinner and Awards ceremony The Met Hotel, King Street, Leeds LS1 2H Price: £35 or £22 for Young Members Dress: Black tie/lounge suit 19:00 until late Booking

Thursday 20 October

details: Idoca@bam.co.uk

Structural engineering: art and approximation
Hugh Morrison
University of Bradford,

Richmond Road, Bradford, Yorkshire BD7 1DP 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

Wednesday 16 November

Designing in the historic environment Andrew Burns and Ray Makin Cedar Court Hotel, Denby Dale Road, Wakefield WF4 3QZ 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

Monday 12 December

Seismic resistant design of connections with the use of perforated beams Dr Konstantinos Tsavdaridis The University of Leeds, Leeds LS2 9JT 18:00 for 18:30 Details: j.f.carr@sheffield. ac.uk

Secretary: Nick Buxton (ncb@blandswift.com)

INTERNATIONAL CONFERENCES

New York, USA

Wednesday 12-Saturday 15 October

41st DFI international conference: Deep foundations, seepage control and remediation New York Marriott Marquis, New York, NY, USA Details: www.dfi.org/ dfieventlp.asp?13260

Reading, UK

concrete.org/

Thursday 20 October

Evolving Concrete 2016 – Performance, specification and practice Royal Berkshire Conference Centre, Madejski Stadium, Reading, Berks RG2 0FL, UK 09:45–17:30 (Doors open 08:00) Delegate fees: www.evolving-

Newcastle, UK

Wednesday 26–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)

Porto, Portugal

Wednesday 26-Saturday 29 October CINPAR 2016 - XII

International Conference

on Structural Repair and

Rehabilitation
Faculty of Engineering
University of Porto, Porto,
Portugal
Registration: 500€ students;
600€
Details: CINPAR 2016 –
International Conference on
Structural Deficiencies and
Rehabilitation, Instituto da
Construção, Dr. Roberto Frias,
s/n 4200-465 Porto, Portugal
(tel: +351 220 413 703; email:

cinpar@fe.up.pt; web: www.

London, UK

fe.up.pt/cinpar)

Thursday 10 November

WISE Conference 2016 - Gender parity in science, technology and engineering, from classroom to boardroom The IET, Savoy Place, London WC2R 0BL, UK 09:00-17:00 Price: £50 + VAT per ticket, 10% discount for WISE members = £45 + VAT per ticket Details/booking: www. wisecampaign.org. uk/conference/wiseconference-2016

London, UK

Wednesday 16 November

fibUK DISC 2016 Conference -Developments in structural concrete: Smarter use of concrete The Institution of Structural Engineers, 47-58 Bastwick Street, London EC1V 3PS, UK Registration: 08:30: Conference 09:00 Price: £199 Register: www.eventbrite. co.uk/e/fibuk-disc-2016developments-in-structuralconcrete-smarter-useof-concrete-tickets-

Brisbane, Australia

27026485947?ref=ebtn

Thursday 22–Sunday 25 November

Australasian Structural
Engineering Conference
(ASEC 2016) – The roles of
structural engineers
Keynote Speakers include:
Tristram Carfrae, Dr Sean
Brady, Alan Crossman
(IStructE President),
Prof. Sing Ping Chiew and
Dr Rob Hayward
Brisbane Convention &
Exhibition Centre (BCEC),
Brisbane, Australia
Details: asec2016.org.au

2017

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