August 2016

## At the back

Diary dates



Unless otherwise 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 meetings is required via events@istructe.org

History Study Group meetings start at 18:00 with refreshments from 17:30. Registration is 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 21 September

**Building Information** Modelling (BIM) and the Structural Engineer (Trimble workshop) Session 1: 9:00-9:15 Welcome to Trimble Session 2: 9:15-10:45 Tekla Structural Designer - The science behind the software Session 3: 11:15-12:00 Practical delivery of level 2 Building Information Modelling Session 4: 12:00-13:00 Why don't engineers detail? David Sanderson, Cameron Roberts, Duncan Reed, Stuart Campbell Registration: 08:30 (www. tekla.com/uk/event/istructe)

## Wednesday 28 September

Eurocodes evolution – what will it mean to you? (BSI Seminar) Prof. David Nethercot, Dr Steve Denton, Tony Jones and Mungo Stacy 12:00–19:00 Registration and lunch: 12:00–14:00; Seminar start: 14:00

Details: conferences@ bsigroup.com

## Wednesday 12 October

Deltabeam (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 Schock endorsed training programme / Calculating the natural frequency of a balconv 13:00-14:00 Q&A/Lunch Register: www.schoeck. co.uk/industry-workshop **Details: Chirag Patel** 

# (07824 848 090) CPD COURSES

Monday 12 September
Looking to make the
transition to Eurocode
based design for
composite building
structures?
Prof. Dennis Lam
Cost: £275 +VAT (members)
10:00–17:00
Prior booking recommended:
www.istructe.org/events/
hq/2016/cpd-coursedesign-of-composite-

structures-to-euro?utm\_

campaign=ISE2015&utm\_

source=SendGrid&utm\_ medium=Email

## **Tuesday 20 September**

Masonry design to Eurocode 6 Eur. Ing. Prof. John Roberts Cost: £275 + VAT (members) 10:00–17:00 Prior booking recommended: www.eventbrite. co.uk/e/masonrydesign-to-eurocode-6tickets-26098687878? ref=ebtnebtckt

#### **REGIONAL GROUPS**

# **Bedfordshire and Adjoining Counties**

## Monday 6 September

President's Visit and Annual Dinner Gonville and Caius College, Senior Parlour, Trinity Street, Cambridge CB2 1TA 18:45 Pre-dinner drinks. 19:30 Dinner Price: £20 for members (£15 for graduates and £10 for student members) Limited tickets, prior booking (before 19 August): www.eventbrite.co.uk/e/istructe-presidential-visit-and-inaugural-dinner-

tickets-25673786988 Details: HayleA@rpsgroup. com or 01908 669898

## **East Anglia**

## Wednesday 16 November

PR exam seminar Paul Burrell White Horse Inn, Trowse, Norwich NR14 8ST 10:00–17:00 (booking advised)

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

## Lancashire and Cheshire

## Friday 23 September

Annual Dinner and North West Awards The Museum of Science and Industry, Liverpool Rd, Manchester M3 4FP Hunter Lyden 18:30 for 19:00

## **Tuesday 27 September**

The Working of the Institution's Professional Conduct Committee and

Ethics Panel Jane Entwistle University of Manchester, Renold Building, PO Box 85, Sackville Street, Manchester M13BB 17:45 for 18:30

#### **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 M13RR 17:45 for 18:30

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

## **Northern Counties**

## Friday 7 October

Annual Dinner and Regional Awards 2016 River Terrace @ BALTIC Centre for Contemporary Art, Gateshead Quays, South Shore Road, Gateshead NE83BA 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@wyg.com)

#### **Northern Ireland**

## **Tuesday 27 September**

Waterfront Hall Extension Speaker: TBA/Doran Consulting Room ASH/GM/001, Ashby Building, University Road, Queen's University Belfast, Belfast BT9 5AH 17:30 for 18:15

#### **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

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

## **Singapore**

#### Wednesday 12 October

Why structures fall (one day course) Nick Russell, Past Institution 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

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

Details: esplmh@nus.edu.sg

## **Surrey**

## Friday 28 October

IES and/or IStructE

**Annual Awards Dinner** 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: https:// the-surrey-regionalgroup-annual-dinner-2016. eventbrite.co.uk

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

## Wales

## **Tuesday 11 October**

Goodwood Festival of Speed Stuart Holdsworth **Cardiff University** Engineering Department, The Parade, Cardiff CF243AA 17:30 for 18:00 Details: tim.bennett@arup.

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

## **Western Counties**

## **Tuesday 13 September**

Specialist Police Training Facility at Blackrock Quarry (Joint IStructE. TG and ICE City Club Meeting) Sean Finch University of Bristol, University Walk, Bristol BS8 1TH 18:00 for 18:30

## **Thursday 20 October**

Understand uncertainty and innovation and Prize Evening James Norman University of Bristol, Queen's Building, University Walk, **Bristol BS8 1TH** 18:00 for 18:30 Please register to attend: http://bit.ly/ISE\_OCT\_16

Secretary: Mahara Booshanam (email: maharabooshanam@gmail. com)

#### **Yorkshire**

## Friday 14 October

Annual Dinner and Awards

Ceremony The Met Hotel, King St, Leeds LS12H Price: £35 or £22 for Young Members

Dress: Black tie/lounge suit 19:00 until late Booking details: Idoca@bam.

#### Thursday 20 October

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

#### 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

#### 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

Delegate fees: www.evolvingconcrete.org/

## 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: 600€; students 400€ 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.fe.up.pt/ cinpar)

## 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

## **OTHER EVENTS**

## Monday 19 September

EEFIT: The Mw7.8 Muisne Earthquake, Ecuador of 16 April 2016 - Preliminary Observations from the **EEFIT Reconnaissance** Mission Institute of Engineering and Technology, 2 Savoy Place, London WC2R 0BL Various speakers from **EEFIT** 

17:30 for 18:00 Prior registration advisable: www.eventbrite.co.uk/e/ eefit-the-mw78-muisneearthquake-ecuador-of-16-april-2016-preliminaryobservations-from-theeefit-tickets-26535804305 ?ref=ebtnebregn