Unless otherwise stated, evening technical meetings start at 18:00 with refreshments from 17:30 and are free of charge to attend.

History Study Group meetings start at 18:00 and are free of charge to attend. Registration is not required except for the Annual Business Meeting held in January.

Industry workshops and CPD courses are held at HQ unless otherwise stated.

#### **MEETINGS AT HQ**

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

#### **Thursday 19 March**

Young Researchers Conference 09:30–18:00

Registration: www.istructe.org/events

## **HISTORY STUDY GROUP**

**Thursday 6 February** 

James Sutherland History Lecture Steven Brindle

#### **Tuesday 10 March**

The 1970 box girder collapses that led to a revolution

Jonathan Wood

## **CPD COURSES**

(Held at HQ unless otherwise stated)

## **Wednesday 12 February**

Lateral stability to building structures Chris O'Regan

Members £125 + VAT; Standard £165 + VAT 14:00–18:00

Booking: www.istructe.org/events

# **Diary dates**

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

## **Thursday 13 February**

Client appointments and terms of engagement: a legal toolkit (Jersey)

**Rob Langley** 

Members £295 + VAT; Standard £395 + VAT 10:00-17:30

Booking: www.istructe.org/events

## Monday 17-Tuesday 18 February

Using computational design in practice Harri Lewis and Lorenzo Greco Members £425 + VAT; Standard £555 + VAT 10:00–17:30 (both days)

Booking: www.istructe.org/events

#### Monday 17-Tuesday 18 February

Heavy machinery
Piroozan Aminossehe
Members £425 + VAT; Standard £555 + VAT
10:00–17:30 (both days)

Booking: www.istructe.org/events

## **Thursday 20 February**

Wind loading to BS EN 1991-1-4 John S. Owen Stirling Court Hotel, University of Stirling, Airthrey Rd, Stirling FK9 4LA 14:30 for 15:00 Price: Members £80; Graduate members £70;

Standard £90

Booking: www.istructe.org/events

Contact: Laura Clow

(seminars@istructescotland.org)

## Monday 24 February

Eurocode 9: Design of aluminium structures Professor John W. Bull

Members £265 + VAT; Standard £345 + VAT 10:00–17:30

Booking: www.istructe.org/events

#### Friday 28 February

Temporary demountable structures Abigail Matthews Members £265 + VAT; Standard £345 + VAT 10:00-17:30

Booking: www.istructe.org/events

## **Monday 2 March**

Dealing with domestic clients
Rob Langley
Members £155 + VAT; Standard £195 + VAT
13:00–17:00
Booking: www.istructe.org/events

## **Tuesday 3 March**

Demolition and structural refurbishment Charles Treasure Members £265 + VAT; Standard £345 + VAT 10:00-17:30

Booking: www.istructe.org/events

## Monday 9-Tuesday 10 March

Moving into engineering management Penny Taylor Members £575 + VAT; Standard £795 + VAT 10:00–17:30 (both days) Booking: www.istructe.org/events

## **REGIONAL GROUPS**

## **Chester and North Wales**

## Tuesday 3 March

Working platform design for tracked plant David Faux

# **INDUSTRY BRIEFINGS**

# **Tuesday 25 February**

Trimble industry briefing: Algorithmic design – is this the new norm?

Speakers: David Sanderson, Sebastian Lindholm, Gordon Clannachan and Stuart

08:30-16:30

Session 1: Parametric and generative design – Why it's important and future vision and

workflows
Session 2: How engineers can reduce time spent on generating complex geometry and design details

Session 3: How Tekla and Grasshopper has influenced and changed our business for the better

Session 4: Tekla Structural Designer and parametric modelling

Registration: bit.ly/AlgoDesign

## Tuesday 17 March

Breakfast briefing by Invennt – Make innovation pay 09:00-12:00 09:00-09:30 Registration, breakfast and

networking

09:30–10:00 Introduction to R&D tax credits by Tony Ward

10:00–10:45 Panel discussion with Tony Ward, Alaa Khattab and Sree Vinayak 10:45–12:00 Networking and refreshments

Registration: www.invennt.com/istructe

Holiday Inn Chester – South, Wrexham Rd, Chester CH4 9DL 18:00 for 18:30

## **Thursday 13 February**

Refurbishment of the Silver Jubilee Bridge Mark Burrows and Ian Beckett Holiday Inn Chester – South, Wrexham Road Chester, Cheshire, CH4 9DL 18:00 for 18:30

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

## **East Anglia**

## **Monday 10 February**

Bringing structural steelwork to life Robert Moisey The Priory Hotel, Mildenhall Road, Bury St Edmunds IP32 6EH 18:30 for 19:00

## **Tuesday 18 March**

The demolition of a post tensioned concrete bridge (joint meeting with ICE)
John Riddle
University Technical College Norfolk, Old Hall Road, Norwich NR4 6FF
18:00 for 18:30
Contact: Michelle Robinson
(michellerobinson@canhamconsulting.co.uk)

Chair: Mark Weston (mweston@jmsengineers.co.uk)

## **Lancashire and Cheshire**

## **Tuesday 18 February**

50+ years of bridges (joint meeting with ICE Cheshire) John Evans The Centre, Birchwood Park, Warrington WA3 6XG 18:00 for 18:30

Secretary: Paul Airey (paul.airey.eng@gmail.com)

# **Midland Counties**

## 16 January-19 March (Thursdays)

Concept design course
IET Birmingham: Austin Court, 80 Cambridge
Street, Birmingham B1 2NP
Price: £350
18:00–21:00 (each Thursday)

Secretary: Richard Davis (richardavis@hotmail.co.uk)

## **Northern Counties**

#### **Tuesday 11 February**

AGM followed by talk on scaffold and CDM Speaker tba Stephenson Building, Teesside University, Middlesbrough TS1 3BA

18:15

Contact: Joe Foley (joe@structural.org.uk)

Secretary: Trevor Little (tel: 0191 226 1234)

## **Northern Ireland**

## Monday 10 February

Procurement strategy and contract selection (IPD Seminar) (joint meeting with ICE G&S)
William Brown

Arup Belfast, Bedford House, 16-22 Bedford Street, Belfast BT2 7FD 17:30 for 18:15

#### **Tuesday 18 February**

Qualitative structural analysis Dr John Lyness Riddel Hall, Queen's University Belfast, 185 Stranmillis Rd, Belfast BT9 5EE 13:00–19:00

#### Friday 6 March

Chairman's address and visit by IStructE President and CEO

Johnston Bell, Don McQuillan and Martin Powell

Riddel Hall, Queen's University Belfast, 185 Stranmillis Rd, Belfast BT9 5EE 17:30 for 18:15

Hon. Secretary: Laura Kileen (laura.killeeen@designid.co.uk)

## **Surrey**

## **Monday 10 February**

Routes to membership Cynthia Hearing Lecture Theatre M, Surrey University, Guildford GU2 7XH 18:00 for 18:30 Contact: Edward Bromhead

(edward.bromhead@btinternet.com)

## Monday 9 March

Principal Tower

Nello Petrioli and Brandon Eastwood Lecture Theatre M, Surrey University, Guildford GU2 7XH

18:00 for 18:30

Contact: Edward Bromhead (edward.bromhead@btinternet.com)

Secretary: Ruslan Koutlukaev (ruslan.koutlukaev@gmail.com)

#### **Western Counties**

## 8 January-12 February (Wednesdays)

Eurocode 2: Design of concrete structures Bob Benton

University of the West of England, Frenchay Campus, Coldharbour Lane, Stoke Gifford, Bristol BS16 1QY

Price: Members £200; standard £275 15:30–19:30 (every Wednesday) Contact: western.counties@istructe.org

#### **Tuesday 11 February**

IStructE AM/CM exam preperation course (Tuesday nights six-week course) Lecture Room 1.15, Queen's Building, University of Bristol, University Walk, Bristol BS8 1TR

Price: £75

Registration: www.eventbrite.co.uk/e/istructeamcm-exam-preperation-course-2020tickets-88646563257

18:15

Contact: Martin Hewett (martin@obrien-price.co.uk)

## **Thursday 20 February**

Routes to membership Rui Pais Lecture Room 1.15, Queen's Building, University of Bristol, University Walk, Bristol BS8 1TR 18:30

Secretary: Nick Ball (ballnf60@gmail.com)

## **INTERNATIONAL CONFERENCES**

## St. Louis, Mo, USA

## Sunday 5-Wednesday 8 April

ASCE Structures Congress
St. Louis Union Station Hotel, 1820 Market
Street, St. Louis, MO 6310, USA
The Institution of Structural Engineers is a
partner organisation for this conference period.
Further information: www.structurescongress.
org/

# Southampton, UK

## Wednesday 15-Thursday 16 July

Resilience-based design for next-generation bridge design and construction
University of Southampton, UK
Price: Free to attend
Abstract submission deadline: 15 March 2020
Registration deadline: 15 June 2020
Details and registration: www.southampton.
ac.uk/engineering/news/events/2020/07/
resilience-based-design-bridges.page

Contact: Mehdi.Kashani@soton.ac.uk