Most events run by IStructE HQ are being delivered online. For in-person events, a location will be given.

History Study Group meetings start at 18:00 and are free of charge to attend. Registration is not typically required Meetings may be online or in person.

For Regional Group events, check the website for the latest information.

Diary dates

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

CONFERENCES

13 September

Annual academics conference

Time: 09:30–12:30 Venue: Online Price: Free

Register: www.istructe.org/events/hq/2024/

annual-academics-conference

10 October

SME business practice conference

Time: 09:30–17:30 Venue: IStructE HQ

Price: Member: from £215 + VAT; Non-member:

from £295 + VAT; Student: £55 + VAT

Booking: www.istructe.org/events/hq/2024/sme-

business-practice-conference-2024

3 December

Reusing existing structures conference

Time: 09:30-17:00

Venue: IStructE HQ and online

Price: Member: from £195 + VAT; Standard: from

£285 + VAT; Student: from £35 + VAT Booking: www.istructe.org/events/hq/2024/ reusing-existing-structures-2024

LECTURE

23 September

Gold Medal Address 2024

Speaker: Werner Sobek Time: 17:30–19:30 Venue: IStructE HQ and online

Price: Free

Register: www.istructe.org/events/hg/2024/gold-

medal-address

MEETING

27 September

Structures in fire forum

Time: 10:00–16:30 Venue: IStructeE HQ

Price: Free

Register: www.istructe.org/events/hq/2024/stiff

WEBINARS

22 October

Transfer slabs: getting it right from

the start

Speakers: Matthew Penellum and Emily Halliwell

Time: 12:00–13:00 Venue: Online

Price: Member: from £45 + VAT; Standard: from

£70 + VAT

Booking: www.istructe.org/events/hq/2024/transfer-slabs-getting-it-right-from-the-start

19 November

Transfer slabs: focus on punching

shear design

Speakers: Robert Vollum and Emily Halliwell

Time: 12:00–13:00 Venue: Online

Price: Member: from £45 + VAT; Standard: from

£70 + VA

Booking: www.istructe.org/events/hq/2024/transfer-slabs-punching-shear-design

HISTORY STUDY GROUP

4 September

18th century developments in

iron technology

Speaker: Richard Williams

Price: Free

Contact: hsgconvenor@acsstructures.co.uk

28 September

Study visit to the restoration of Whorlton Bridge

Price: Free

Contact: hsgconvenor@acsstructures.co.uk

2 October

The history of Vierendeel railway bridges in Belgium and the Congo

Speaker: Bernard Espion

Price: Free

Contact: hsgconvenor@acsstructures.co.uk

CPD COURSES

11 September

Structural engineering with bamboo

Trainers: David Trujillo and Seb Kaminski

Time: 10:00–17:30 Venue: Online

Price (early booking): Member: £335 + VAT

SPONSORED CONTENT

11-12 September

UK Metals Expo

Time: 09:30–17:00

Venue: Hall 12, National Exhibition Centre,

Birmingham B40 1NT

Price: Free

Register: www.istructe.org/events/hq/uk-

metals-expo

12 September

Synergising disciplines: integration in interdisciplinary collaboration with Graitec

Time: 08:30–14:00 Venue: IStructeE HQ

Register: www.istructe.org/events/hq/2024/

synergising-disciplines

19 September

Price: Free

Reclaiming the air with Getzner

Time: 14:00-15:00

Venue: Online Price: Free

Register: www.istructe.org/events/hq/2024/reclaiming-the-air

24 September

Structural design for efficient concrete structures with StruSoft

Speaker: Isak Björhag Time: 09:00–11:30

Venue: IStructE HQ Price: Free

Register: www.istructe.org/events/hq/2024/finite-element-analysis-and-structural-

design-for

8 October

Effortless cloud collaboration with Sphere XG with Faro

Time: 09:00–10:00 Venue: Online Price: Free

Register: www.istructe.org/events/hq/2024/

sphere-xg

(£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hq/2024/ structural-engineering-with-bamboo

Thursdays 12-26 September

Wind loading on structures to EN 1991-1-4

Trainer: John Owen Time: 16:00–18:00 Venue: Online

Price (early booking): Member: £335 + VAT (£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hq/2024/ wind-loading-on-structures-to-en-1991-1-4

17 September

Reliability, resilience and robustness in structural engineering design

Trainers: Caroline Field and Alessandro Palmeri

Time: 10:00–17:30 Venue: Online

Price (early booking): Member: £335 + VAT (£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hq/2024/ reliability-resilience-and-robustness

18 September

Eurocode 4: composite design

Trainer: Dennis Lam Time: 10:00-17:30 Venue: IStructE HQ

Price (early booking): Member: £335 + VAT (£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hg/2024/

eurocode-4-composite-design

Thursdays 19 September-3 October

Digital sketching for engineers

Trainers: Radu Axinte and Trevor Flynn

Time: 10:00–12:00 Venue: Online

Price (early booking): Member: £335 + VAT (£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hq/2024/

digital-sketching-for-engineers

24 September

Adaptive reuse of existing buildings

Trainers: Rachael De'Ath and Gavin Knowles

Time: 10:00-17:30 Venue: IStructE HQ

Price (early booking): Member: £335 + VAT (£295 + VAT); Standard: £445 + VAT (£395 + VAT) Booking: www.istructe.org/events/hq/2024/ adaptive-reuse-of-existing-buildings

25 September

Structural fire engineering and the Building Safety Act

Trainers: Ian Burgess and Roger Plank

Time: 10:00–17:30 Venue: IStructE HQ

Price (early booking): Member: £335 + VAT

(£295 + VAT); Standard: £445 + VAT (£395 + VAT) **Booking:** www.istructe.org/events/hq/2024/ structural-fire-engineering-and-the-building-s-(1)

REGIONAL GROUPS

Note that events are subject to change. Please visit www.istructe.org/get-involved/ regional-groups for up-to-date information and registration details.

CARIBBEAN

24-25 October

Caribbean Regional Group conference 2024: Past 30. Future 30

Time: 08:00-13:00

Venue: Radisson Hotel, Port of Spain, Trinidad

and online
Price: Free

Register: https://forms.gle/CEEfjB5MTDBFSjzP8

NORTH WEST

5 September

Anglo Saxon and medieval bridge maintenance – Lessons from the past

Speaker: Sue Threader

Time: 18:00 Venue: Online Price: Free

Contact: Keith Williams (keith.williams@arcadis.com)

REPUBLIC OF IRELAND & NORTHERN IRELAND

28 August

Killaloe Bypass, Shannon Bridge crossing and R494 improvement scheme

Speaker: Anthony O'Brien Time: 13:00–14:00 Venue: Online Price: Free

Register: www.eventbrite.com/e/killaloebypass-shannon-bridge-crossing-and-r494improvement-scheme-tickets-939305968437

SCOTLAND

14 November

Scottish Structural Awards and celebration evening

Time: 18:15

Venue: Drygate Brewing Company, 85 Drygate,

Glasgow G4 0UT Price: From £20

Booking: www.istructe.org/events/scotland/scottish-structural-awards-and-celebration-

evening

SURREY

9 September

Metallic bridge fatigue – experimental testing and numerical analysis

Speaker: Dr Boulent Imam

Time: 18:00

Venue: University of Surrey, Lecture Theatre M,

Guildford, Surrey GU2 7XH

Price: Free

Register: www.istructe.org/events/surrey/

metallic-bridge-fatigue

14 October

Ductile detailing for seismic design

Speaker: Dr Mehdi Khabbazan

Time: 18:00

Venue: University of Surrey, Lecture Theatre M,

Guildford, Surrey GU2 7XH

Price: Free

Register: www.istructe.org/events/surrey/ductile-detailing-for-seismic-design

18 October

Annual awards dinner

Time: 18:30

Venue: De Vere Horsley Estate, Ockham Road

South, East Horsley KT24 6DT

Price: Student, graduate and technician

members: £35; Standard: £70

Booking: www.eventbrite.co.uk/e/surrey-regional-group-annual-awards-dinner-2024-

tickets-796845926617

9 December

Sustainable construction – a case study of the Monet bridge

Speaker: Chris Shaw

Time: 18:00

Venue: University of Surrey, Lecture Theatre M,

Guildford, Surrey GU2 7XH

Price: Free

Register: www.istructe.org/events/surrey/ sustainable-construction-monet-bridge

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

INTERNATIONAL CONFERENCE

2 September

John Smeaton international symposium on innovations in civil engineering (JSISCE-300)

Speakers: Prof. Roland Paxton and Prof. Gordon

Masterton

Venue: Heriot-Watt University, Edinburgh

Campus, Edinburgh EH14 4AS

Register: https://smeaton2024.site.hw.ac.uk