

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

22 June

Climate emergency e-conference

Time: 14:00–17:30

Venue: Online

Price: Free

Register: www.istructe.org/events/hq/2023/climate-emergency-e-conference-2023

7 July

Young engineers conference

Speakers: David Watson, Michael Hynd and James Kingman

Time: 18:00–19:30

Venue: IStructE HQ

Price: Member: £55 + VAT (in person), £45 + VAT (online); Student member: £40 + VAT (in person), £30 + VAT (online); Standard: £70 + VAT (in person), £60 + VAT (online)

Booking: www.istructe.org/events/hq/2023/young-engineers-conference-2023

LECTURES

19 April

HYLO: maximising retrofit potential of existing structures

Time: 18:00–19:30

Venue: Online

Price: Free

Register: www.istructe.org/events/hq/2023/hylo

24 May

The Arc: bamboo as low-carbon structural material

Speaker: Chris Matthews

Time: 18:00–19:30

Venue: Online

Price: Free

Register: www.istructe.org/events/hq/2023/the-arc

WEBINAR

19 April

Efficient design of tall buildings

Speakers: Diego Padilla-Phillips, Karen Cook and Adam Miller

Time: 12:00–13:00

Venue: Online

Price: Members: £45 + VAT; Standard: £70 +

VAT; Student member discount available, email events@istructe.org

Booking: www.istructe.org/events/hq/2023/efficient-design-of-tall-buildings

CPD COURSES

25 April

Designing for blast resilience and resistance

Tutors: Bob Sheldon and Piroozan Aminossehe

Time: 10:00–17:00

Venue: Online

Price: Members: £305 + VAT; Standard: £385 + VAT

Booking: www.istructe.org/events/hq/2023/designing-for-blast-resilience-and-resistance

26 April

Rapid calculations for engineers

Tutor: Rachael De'Ath

Time: 10:00–13:30

Venue: Online

Price: Members: £225 + VAT; Standard: £315 + VAT

Booking: [www.istructe.org/events/hq/2023/rapid-calculations-for-engineers-\(1\)](http://www.istructe.org/events/hq/2023/rapid-calculations-for-engineers-(1))

27 April–18 May

Conceptual design for structural engineers: an introduction

Tutor: Oliver Broadbent

Time: 09:30–11:30 each Thursday

Venue: Online

SPONSORED WEBINAR

25 April

Cybersecurity for structural engineers: managing risks & busting myths with Mitigo

Speaker: Kerrie Machin

Time: 09:00–10:00

Venue: Online

Price: Free

Register: www.istructe.org/events/hq/2023/cybersecurity-for-structural-engineers

Price: Members: £305 + VAT; Standard: £425 + VAT

Booking: [www.istructe.org/events/hq/2023/conceptual-design-for-structural-engineers-an-\(3\)](http://www.istructe.org/events/hq/2023/conceptual-design-for-structural-engineers-an-(3))

3–24 May

Drawing gym for engineers

Tutor: Trevor Flynn

Time: 10:00–12:00 each Wednesday

Venue: Online

Price: Members: £305 + VAT; Standard: £425 + VAT

Booking: www.istructe.org/events/hq/2023/drawing-gym-for-engineers

9–10 May

Understanding structural behaviour

Tutor: Mark Moppett

Time: 10:00–17:30

Venue: Online

Price (early booking): Members: £485 + VAT; Standard: £675 + VAT

Booking: www.istructe.org/events/hq/2023/understanding-structural-behaviour

10 May

Eurocode 6: masonry design

Tutor: John Roberts

Time: 10:00–17:30

Venue: IStructE HQ

Price (early booking): Members: £275 + VAT; Standard: £385 + VAT

Booking: [www.istructe.org/events/hq/2023/eurocode-6-masonry-design-\(1\)](http://www.istructe.org/events/hq/2023/eurocode-6-masonry-design-(1))

22 May

Design and analysis of tall buildings

Tutor: Feng Fu

Time: 10:00–17:30

Venue: Online

Price (early booking): Members: £275 + VAT; Standard: £385 + VAT

Booking: [www.istructe.org/events/hq/2023/design-and-analysis-of-tall-buildings-\(1\)](http://www.istructe.org/events/hq/2023/design-and-analysis-of-tall-buildings-(1))

23 May

Eurocode 3: structural steelwork design

Tutor: Bob Benton

Time: 10:00–17:30

Venue: Online

Price (early booking): Members: £275 + VAT; Standard: £385 + VAT

Booking: [www.istructe.org/events/hq/2023/eurocode-3-structural-steelwork-design-\(1\)](http://www.istructe.org/events/hq/2023/eurocode-3-structural-steelwork-design-(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.

CHESTER & NORTH WALES AND LANCASHIRE & CHESHIRE REGIONS

20 April

IStructE Climate Emergency Task Group talk

Speaker: Mike Sefton

Time: 18:30

Venue: Online

Price: Free

Contact: Shannon Barrie

(shannon.barrie@thomasconsulting.co.uk)

EAST MIDLANDS

11 April

Structural use of aluminium

Speaker: Dr Meini Su

Time: 18:30–20:00

Venue: Online

Price: Free

Contact: Robert Moss

(robertmosseng@gmail.com)

9 May

German WW2 fortifications in the Channel Islands

Speaker: Chris Shaw

Time: 18:00

Venue: EMA Yew Lodge Hotel & Conference Centre, Packington Hill, Kegworth, Derbyshire DE74 2DF

Price: Free

Register: www.istructe.org/events/east-midlands/german-ww2-fortifications-in-the-channel-islands

SOUTHEASTERN, SOUTHERN, SURREY AND THAMES VALLEY REGIONS

25 April

IStructE Climate Emergency Task Group talk

Speaker: Mike Sefton

Time: 18:30

Venue: Online and Waterloo Lecture Theatre, Level 2, LSBU Hall, 100–116 London Road, London SE1 6LN

Price: Free

Contact: Dan Bompa

(dwbompa@gmail.com)

SURREY

20 April

Introduction to reducing carbon in building structures

Speakers: Diego Padilla-Philipps and Marika Gabbianelli

Time: 09:00–17:00

Venue: Lecture Theatre M, University of Surrey, Guildford GU2 7XH

Price: £175

Contact: Edward Bromhead

(edward.bromhead@btinternet.com)

24 April

Repairing historic buildings

Speaker: Oliver Chapman and Andrew Mills

Time: 18:00

Venue: Lecture Theatre M, University of Surrey, Guildford GU2 7XH

Price: Free

Contact: Edward Bromhead

(edward.bromhead@btinternet.com)

SCOTLAND

18 April

Injecting new life in our existing buildings – the sustainable solution to meet the ambitious carbon target

Speaker: Steve Fernandez

Time: 18:30–20:00

Venue: Room TL423, Learning & Teaching Building, Rottenrow Gardens, University of Strathclyde, Glasgow G1 1XN

Price: Free

Register: www.istructe.org/events/scotland/injecting-new-life-in-our-existing-buildings

WALES

18 April

Creating the extraordinary – Architecture, art and engineering

Speaker: Tim Burton

Time: 18:30–20:00

Venue: Room T2.09, Trevithick Building, Cardiff University, Cardiff CF24 3AA

Price: Free

Contact: James Parsons

(james.parsons@casshayward.com)

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

The Drawing Board

TheStructuralEngineer

Enter a sketch in the next competition – deadline 30 June 2023

The Drawing Board is *The Structural Engineer's* quarterly sketching competition, judged by Ron Slade FIStructE of WSP.

Sketches must be:

- hand drawn (no CAD, except for 'guided free-hand')
- from a real project or assignment
- at a suitable scale for publication (i.e. not too intricate/detailed).

Please also submit a short description (150 words) to put the sketch into context.

To take part, submit your entries to: tse@istructe.org

Each published entry will receive a free single e-book from the Institution's current list of titles.

Background sketch by Kevin Lyons (Lyons O'Neill)