

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

CONFERENCE

5–7 July

Using concrete in a changing environment conference

13:30–16:30

Day 1: Concrete construction solutions

Day 2: Reusing concrete buildings

Day 3: Material efficiency and novel materials

Price (early booking): Members: £155 + VAT; Standard: £245 + VAT; Student: £45 + VAT

Booking: www.istructe.org/events/hq/using-concrete-conference

WORKSHOPS

19 May

Digital design & computation workshop

10:00–17:30

Price: Members: £175.00 + VAT; Standard:

£275.00 + VAT; Student: £175.00 + VAT

Booking: www.istructe.org/events/hq/digital-design-computation-workshops/

1 June

Design of steel and composite buildings against progressive collapse

Presenters: Prof. Jean-François Démonceau, Prof. Florea Dinu, Prof. Ahmed Elghazouli, Eng. Zeyad Khalil and Prof. David Nethercot
IStructE HQ

11:30–17:30

Price: Free

Register: www.istructe.org/events/hq/2022/design-of-steel-and-composite-buildings-against-pr/

SPONSORED COURSE

25 May

Rothschool on tour

Presenters: Kelly Harrison and Joachim Schmid
IStructE HQ

09:00–18:00

Price: £150 + VAT

Booking: www.istructe.org/events/hq/2022/rothoblaas-industry-briefing/

LECTURE

18 May

Christchurch Town Hall: repairing and strengthening an iconic heritage space

Presenter: Mark Browne

18:00–19:15

Price: Free

Register: www.istructe.org/events/hq/christchurch-town-hall-repairing-and-strengthening/

HISTORY STUDY GROUP

16 May

A window on Soviet era timber engineering – wooden structures and the Derevyagin beam

Paul Bell

14 June

Dee Bridge collapse of 1847

Alan Hayward

CPD COURSES

Tuesdays, 3–24 May

Conceptual design for structural engineers: an introduction

Presenter: Oliver Broadbent

Price: Members: £295 + VAT; Standard: £395 + VAT

Booking: www.istructe.org/events/hq/2022/conceptual-design-introduction-may/

4–5 May

Moving into engineering management

Presenter: Penny Taylor

10:00–17:30

Price: Members: £625 + VAT; Standard: £835 + VAT

Booking: www.istructe.org/events/hq/2022/moving-into-engineering-management/

Wednesdays, 4–25 May

Drawing gym for engineers

Presenter: Trevor Flynn

10:00–12:00

Price: Members: £295 + VAT; Standard: £395 + VAT

Booking: www.istructe.org/events/hq/2022/drawing-gym-for-engineers/

SPONSORED WEBINARS

12 May

How to reliably protect buildings from vibrations with Getzner

Speakers: Ben van Breda and Dr Ulrich Gerhaher

09:00–10:00

Price: Free

Register: www.istructe.org/events/hq/2022/how-to-reliably-protect-buildings-from-vibrations/

24 May

Structural design and analysis: tackling workflow and complexities – with SCIA

Presenters: Christopher Daly and Keith Wan

10:00–11:45

Price: Free

Register: www.istructe.org/events/hq/2022/structural-design-and-analysis-tackling-workflow-a/

21 June

The significance of Structural Thermal Breaks in high rise fire design and building energy performance

Presenter: Chris Lister

Price: Free

Booking: www.istructe.org/events/hq/2022/farrat-sponsored-webinar-21-june-2022/

18 May

Component-based finite element method (CBFEM) for steel connections & members

Presenter: Costis Hatzopoulos

12:00–16:00

Price: Free

Register: [www.istructe.org/events/hq/2022/component-based-finite-element-method-\(cbfem\)/](http://www.istructe.org/events/hq/2022/component-based-finite-element-method-(cbfem)/)

18–19 May

Understanding structural behaviour

Presenter: David Brohn
 10:00–17:30 (each day)
Price: Members: £535 + VAT;
 Standard: £715 + VAT
Booking: www.istructe.org/events/hq/2022/understanding-structural-behaviour/

Wednesdays/Thursdays, 26 May–22 June

Net-zero structural design

Presenters: Will Arnold and Oliver Broadbent
 15:30–17:30
Price (early booking): Members: £485 + VAT; Standard: £645 + VAT
Booking: [www.istructe.org/events/hq/2022/net-zero-structural-design-\(1\)/](http://www.istructe.org/events/hq/2022/net-zero-structural-design-(1)/)

26 May

Eurocode 3: structural steelwork design

Presenter: Dennis Lam
 IStructE HQ
 10:00–17:30
Price: Members: £265 + VAT;
 Standard: £355 + VAT
Booking: www.istructe.org/events/hq/2022/eurocode-3-structural-steelwork-design/

6–9 June

Seismic design of structures

Presenters: Dr Agathoklis Giaralis, Dr Panagiotis Mergos and Prof. Konstantinos Daniel Tsavdaridis
 10:00–14:00 (each day)
Price (early booking): Members: £485 + VAT; Standard: £645 + VAT
Booking: www.istructe.org/events/hq/2022/seismic-design-of-structures/

7 June

Discover how to protect yourself from cyberattack and ransomware

Presenter: David Fleming (Mitigo Cybersecurity)
 09:00–10:00
Price: Free
Register: www.istructe.org/events/hq/2022/discover-how-to-protect-yourself-from-cyberattack/

8 June

Designing for blast resilience and resistance

Presenters: Bob Sheldon and Piroozan Aminossehe
 10:00–17:30
Price (early booking): Members: £265 + VAT; Standard: £355 + VAT
Booking: www.istructe.org/events/hq/2022/designing-for-blast-resilience-and-resistance/

13 June

Design and analysis of tall buildings

Presenter: Feng Fu
 10:00–17:30
Price: Members: £265 + VAT; Standard: £355 + VAT
Booking: www.istructe.org/events/hq/2022/design-and-analysis-of-tall-buildings-course/

15–16 June

Managing engineering projects

Presenter: Derek Bell
 10:00–17:30 (each day)
Price (early booking): Members: £565 + VAT; Standard: £755 + VAT
Booking: www.istructe.org/events/hq/2022/managing-engineering-projects/

EXAM PREPARATION

6–8 June

Exam preparation course

Presenters: Paul Toplis, Chris Smaller, Victoria Edmondson and Matt Goswell
 10:00–17:30 (each day)
Price (early booking): £585 + VAT
Booking: www.istructe.org/events/hq/2022/exam-preparation-course-2022/

REGIONAL GROUPS

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

CHESTER AND NORTH WALES

5 May

New stone bridge construction

18:00
Presenter: Dr Adrienn Tomor
Price: Free
Register: www.istructe.org/events/chester-north-wales/new-stone-bridge-construction/

LANCASHIRE & CHESHIRE

21 June

The engineering behind the Shakespeare North Playhouse

Presenter: Marc Nadim, Mott Macdonald
 Renold Building, The University of Manchester, 32a Altrincham Street, Manchester M1 7JR
 18:00–19:30
Price: Free
Register: www.istructe.org/events/lancashire-cheshire/the-engineering-behind-the-shakespeare-playhouse/

20 September

Reinforced autoclaved aerated concrete

Presenter: Chris Atkins
 Renold Building, The University of Manchester, 32a Altrincham St, Manchester M1 7JR
 18:00–19:30
Price: Free
Register: [www.istructe.org/events/lancashire-cheshire/reinforced-autoclaved-aerated-concrete-\(raac\)/](http://www.istructe.org/events/lancashire-cheshire/reinforced-autoclaved-aerated-concrete-(raac)/)

SCOTLAND

24 May

CPD seminar: Tenements – assessment retrofitting and refurbishment

Presenters: Iain MacLeod, Alan Grant and Andrew Allan
 Stirling Court Hotel, Airthrey Road, Stirling FK9 4LA
 15:00–19:00
Price: £70–90
Booking: www.istructe.org/events/scotland/cpd-seminar-tenements-assessment-retrofit/

SURREY

Wednesdays, 18 May–22 June

Chartered, Associate and AM-CM Membership exam preparation course 2022

Duke of Kent Building, University of Surrey, Guildford GU2 7TE
 18:30–21:00
Price: £150
Booking: www.istructe.org/events/surrey/chartered-associate-am-cm-membership-exam-courses/
Contact: Jeff Walker (jeff@anddesign.co.uk)

OTHER EVENTS

15 June

Building Conservation Summer School 2022: Conservation Engineering Day

Speakers: James Miller, Sarah Tattersall, Jon Avent, Brian Jarvis, Sinclair Johnston, Ed Morton
 Royal Agricultural University, Cirencester GL7 6JS
 08:30–17:00
Price: £195.00
Booking: www.tickettailor.com/events/buildingconservationsummerschool/582744

INTERNATIONAL CONFERENCES

Cape Town, South Africa

5–7 September

Eighth International Conference on Structural Engineering, Mechanics and Computation

Web: www.semc.uct.ac.za/
Register: www.semc.uct.ac.za/semc/register_exhibit/registration
Contact: Prof. Alphose Zingoni (alphose.zingoni@uct.ac.za)

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