



## Welcome to Sheffield for The 9th European Conference on Steel and Composite Structures

Over the past 25 years this conference has become Europe's major forum for presentation and discussion of the whole range of topics surrounding research, design and construction of steel structures.

Eurosteel has consistently attracted more than 500 delegates from countries across the world, and is now an essential event for academic researchers at all levels, as well as designers and fabricators. It provides a great opportunity for industry and academia to meet and discuss real-world problems where research is needed, as well as the opportunities provided by leading-edge research.

In Sheffield we hope to increase the number of sessions in which both academia and industry can learn from one another. Hence we are particularly interested in paper proposals from practitioners in design, fabrication and construction, as well as the mainstream research specialities. Invited keynote lectures will cover major themes in current research, as well as the real-world context of current steel construction.

Young researchers will particularly benefit from attending. The conference will allow them to present of their research findings and discuss them with the leading experts in their fields, to appreciate the state of the art in other areas of research and practice, and to generate ideas by interacting with practitioners. The conference has traditionally attracted delegates from academia and industry world-wide.

Eurosteel 2020 will be hosted in The University of Sheffield's Diamond Building.

The University of Sheffield is a world top-100 university renowned for the excellence, impact and distinctiveness of our research-led learning and teaching.

The reception dinner will be held at Cutler's Hall, grade 2 listed and linked with Sheffield's steel industrial heritage.



## Important dates

**1 June 2019**

Abstract submission opens  
(400 words maximum)

**30 September 2019**

Abstract submission closes  
(400 words maximum)

**15 November 2019**

Decisions on abstracts

**1 January 2020**

Conference registration opens

**20 January 2020**

Full paper submission  
(10 pages maximum)

**30 April 2020**

Decisions on full papers

**1 June 2020**

Registration for delegates

**9 September 2020**

Conference begins

## Conference themes

In 2017 there were sessions on the following themes:

Composite Structures (7)  
Cold-Formed Structures (5)  
Connections (4)  
– Bolted connections (4)  
– Welded Connections (1)  
Seismic Resistance (8)  
Stability (5)  
Fire (5)  
Bridge Structures (4)  
High-Strength & Other Steels (3)  
Plates & Shells (3)  
Fatigue & Fracture (2)  
Steel Buildings (2)  
Eurocodes & Codification (2)  
Innovative Structures (2)  
Retrofitting, Refurbishment & Sustainability (2)  
Dynamics & Vibration (1)  
Robustness (1)  
Offshore Structures (1)  
Masts & Towers (1)  
Fabrication & Construction (1)  
Architectural Design & Case Studies (1)

In 2020 these conference topics will remain but we also wish to increase coverage of important current issues and opportunities in design, fabrication and construction e.g. digital design and fabrication, sustainability (including the circular economy), composite structures using timber and non-cementitious materials, offsite manufacture and construction automation. Case studies showcasing innovative design and construction to inspire researchers and practitioners will be particularly welcome.