

DTU



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# Eurosteel 2017 Copenhagen

The 8<sup>th</sup> European Conference on  
Steel and Composite Structures

13-15 September 2017



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13-15 September 2017

Contact us

**DIS Congress  
Service Copenhagen A/S**

Herlev Ringvej 2C  
2730 Herlev

Phone: +45 44 92 44 92

E-mail: [eurosteel@discongress.com](mailto:eurosteel@discongress.com)

## Invitation

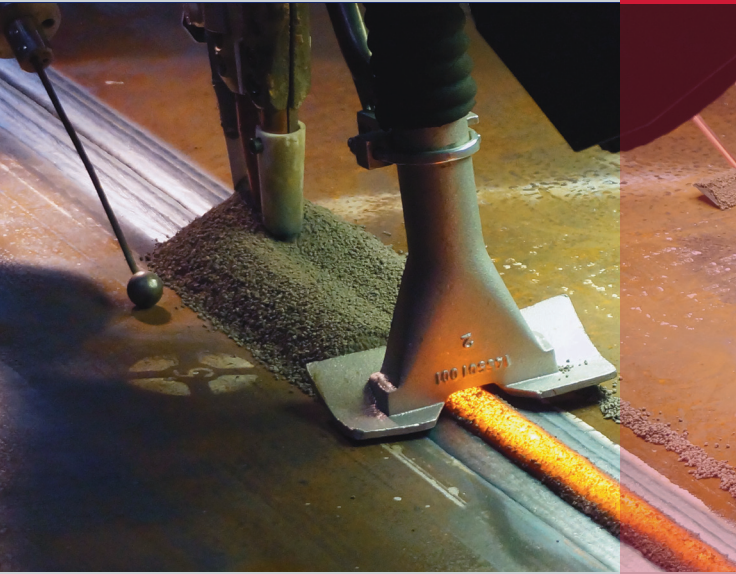
This conference offers an important platform to present and discuss a wide range of topics related to a great variety of research, design and construction activities. With more than 500 participants in the previous conferences we can confidently state that the Eurosteel conference is one of the most important events for European steel researchers, PhD-students, engineers and designers, attracting international delegates from all over the world.

Young researchers are especially welcome and encouraged to present their new ideas and research.

## Introduction

Eurosteel  
Copenhagen  
2017

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This international conference organized by the Technical University of Denmark (DTU) and the Danish Steel Institute (DSI) is the 8th European Conference on Steel and Composite Structures. The conference will take place in Copenhagen 13-15 September 2017. The previous Eurosteel conferences have been in Athens (1995), Prague (1999), Coimbra (2002), Maastricht (2005), Graz (2008), Budapest (2011) and Naples (2014).

As its predecessors, this conference provides a forum for discussion and dissemination by researchers and designers of the most recent advances in the analysis, behavior, design and construction of steel and composite structures. The conference encourages all young researchers to participate and expand their international network.

The conference traditionally attracts participants representing both academia and industry from all parts of the world, and they may enjoy the presentation of a great variety of papers in topic sessions. Invited lectures will give interesting keynote presentations within their field of expertise.

### Language

The conference language is English. Therefore presentations, abstracts and papers must be in English.

## Important Dates

- 30.09.2016** Abstract submission deadline (max. 400 words)
- 16.01.2017** Paper or poster submission deadline (max. 10 pages)
- 01.06.2017** Registration deadline (for delegates with presentations and papers or posters)

**Eurosteel  
Copenhagen  
2017**

## Call for abstracts

## Topics

**The general topics of Eurosteel 2017 are:**

- Bolted Connections
- Welded Connections
- Connections
- Plates & Shells
- Stability
- Dynamics & Vibration
- Cold-Formed Structures
- Composite Structures
- Fatigue & Fracture
- Fire
- Seismic Resistance
- High Strength Steel & Other Steels
- Eurocode & Codification
- Robustness
- Steel Buildings
- Bridge Structures
- Offshore Structures
- Masts & Towers
- Innovative Structures
- Fabrication and Construction
- Retrofitting, Refurbishment & Sustainability
- Architectural Design & Case Studies



Those wishing to participate in the conference are as of March 2016 invited to submit short 200-400 word abstracts for papers or posters relating to the general topics of the conference.

The abstract should clearly indicate the content and important contributions of the paper or poster. Furthermore the conference topic, which the abstract relates to, must be chosen. The formatting instructions can be found on the conference web page.

Abstracts of papers will be considered for oral presentations and for publication in the conference proceedings. Posters may be presented at a parallel poster session and in specific conference breaks.

Abstracts, papers or posters will be peer-reviewed by the Scientific Committee.



## Proceedings

**Eurosteel  
Copenhagen  
2017**

## Organizing Committee

**Professor Jeppe Jönsson**, DTU (Chairman)

**Associate Professor Michael Joachim Andreassen**, DTU

**Director Jørn Nielsen**, DSI (Secretary)

**President Ulrik Støttrup-Andersen**, DSI

See the Steering Committee on Conference website: [www.eurosteel2017.dk](http://www.eurosteel2017.dk)

## Scientific Committee

### Local members

**J. Jönsson**, (Chairman) · **M.J. Andreassen**, (Co-Chair)

**L. Christensen** · **H. Polk** · **U. Støttrup-Andersen**

### International members:

S. Adany	Z. Markovic
I. Balaz	D. Markulak
C. Baniotopoulos	F. Mazzolani
H. Bouchair	K. Mela
I. Burgess	E. Mirambell
L. Calado	E. Mistakidis
D. Camotim	J.P. Muzeau
B. Davison	D. Nethercot
J.F. Demonceau	A. Nussbaumer
D. Dubina	D. Partov
I. Dzeba	V. Piluso
A. Elghazouli	A. Plumier
J. Ermopoulos	C. Rebelo
C. Gantes	L. Silva
M. Gizejowski	L. Slecza
M. Heinisuo	H. H. Snijder
K. Jarmai	A. Stratan
J.P. Jaspart	H. Unterweger
M. Karmazinova	O. Vassart
A. Kozłowski	I. Vayas
U. Kuhlmann	M. Veljkovic
R. Landolfo	L.G. Vigh
D. Laszlo	F. Wald
J. Machacek	R. Zandonini
A. Mandara	A. Aalberg
H. Pasternak	

The proceedings of Eurosteel 2017 will be formatted as an electronic proceeding and will be available for the participants prior to the conference.

The proceedings will be published, indexed and made available online after the conference.

## Registration Fee

The registration fee for participation in Eurosteel 2017 will be appr. 550 Euro. This fee covers final program, e-proceedings and its electronic publication, admission to all the technical sessions, welcome reception, lunches and coffee breaks.

Galla dinner, trips and tours for accompanying persons will be arranged separately.