

## Composites 2021

22-24 September 2021, Gothenburg, Sweden

### How to register and submit contributions

Authors are invited to submit individual contributions on any of the conference topics. Submissions and conference registration should be performed electronically via the conference website:

<http://congress.cimne.com/composites2021>

### Conference Secretariat

**CIMNE** CONGRESS BUREAU

Campus Nord UPC, Building C3 - "Zona Comercial"  
Jordi Girona, 1-3 (08034), Barcelona, Spain  
Tel. +34 93 405 46 96 / Fax +34 93 205 83 47  
[composites\\_sec@cimne.upc.edu](mailto:composites_sec@cimne.upc.edu)

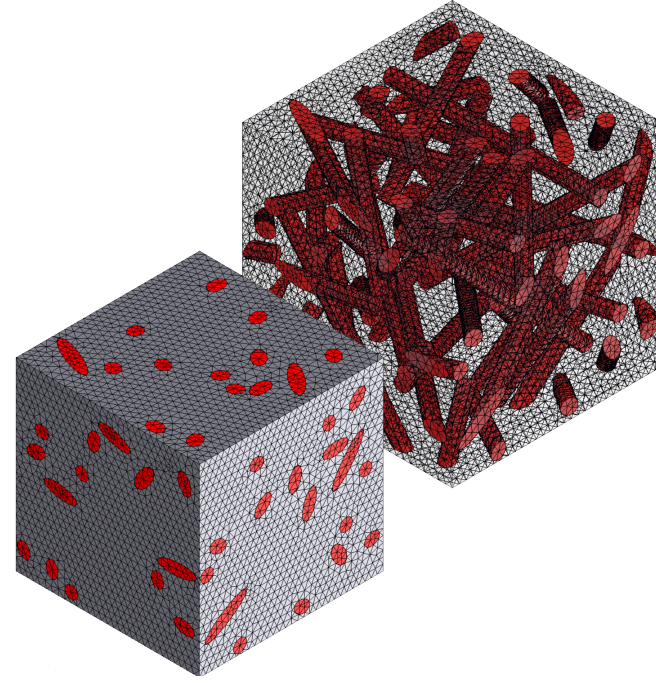


Photo: M Mirkhalaf

## Registration Fees

FEES (in SEK)	Early Bird If paid by April 30, 2021	Late Bird If paid after April 30, 2021
ECCOMAS member	6,050 SEK	6,600 SEK
Delegate non-member	6,600 SEK	7,150 SEK
Student *	4,400 SEK	4,950 SEK
Accompanying person	1,100 SEK	1,320 SEK

\*Student rate attendees must send by e-mail to the Conference Secretariat, a letter from their Department Head/Chair that states that the attendee is a full time student.

## Supporting Organizations

- Chalmers University of Technology
- International Centre for Numerical Methods in Engineering (CIMNE)
- European Community on Computational Methods in Applied Sciences (ECCOMAS)
- City of Gothenburg

## ECCOMAS Support

Composites 2021 is a Thematic Conference of the European Community on Computational Methods in Applied Sciences (ECCOMAS). [www.eccomas.org](http://www.eccomas.org)

# COMPOSITES 2021

## 8th ECCOMAS Thematic Conference on the Mechanical Response of Composites

22-24 September 2021, Gothenburg, Sweden

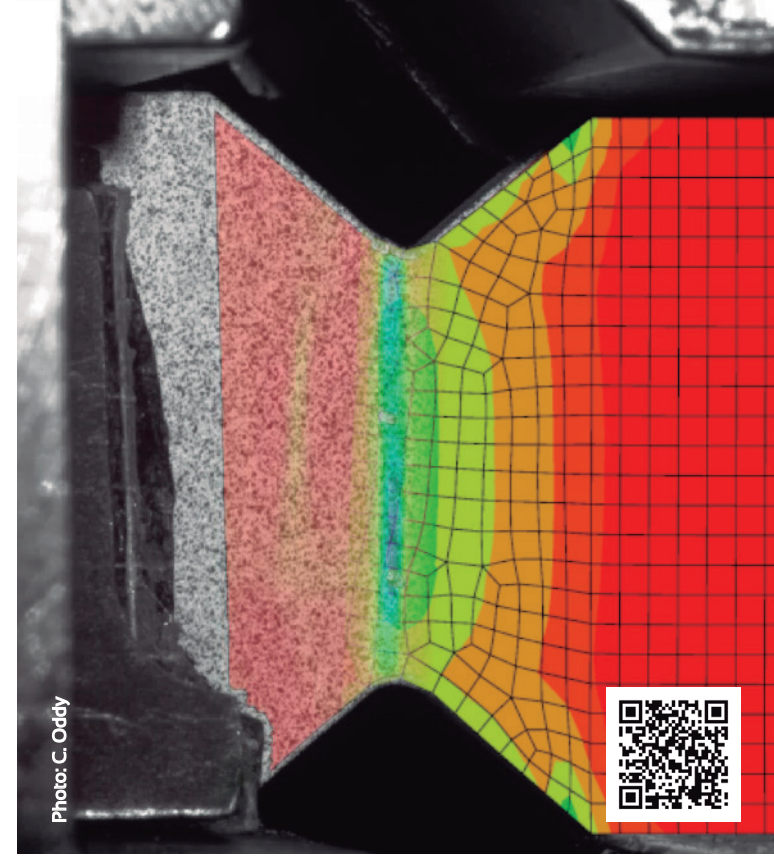


Photo: C. Oddy

<http://congress.cimne.com/composites2021>



## Objectives

The scope of the **8th ECCOMAS Thematic Conference on the Mechanical Response of Composites - COMPOSITES 2021** is the scientific investigation of complex mechanical behaviour of composite materials and structures. The conference focuses mainly on theoretical and numerical modelling and prediction of the performance of composite components, also covering experimental validation and challenging industrial applications or recent developments.

## Organizers Committee

Martin Fagerström  
Chalmers University of Technology, Sweden

Giuseppe Catalanotti  
Queen's University Belfast, Northern Ireland

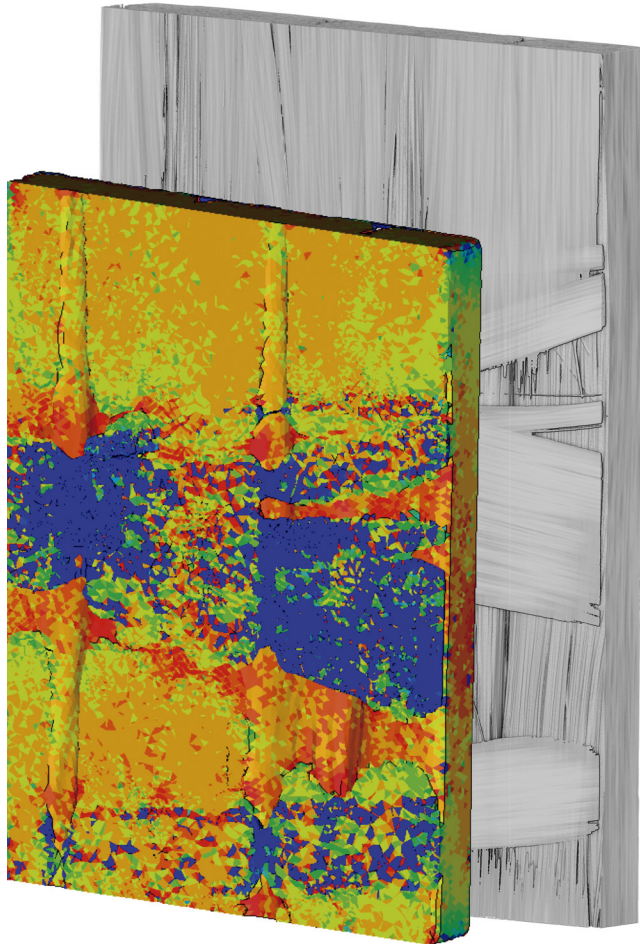


Photo: R. Auenhammer

## Location

**COMPOSITES 2021** will take place in **Gothenburg, Sweden**, at campus Johanneberg of **Chalmers University of Technology**. More specifically, the conference will be held in the Student Union building (Chalmersplatsen 1), conveniently located in the city centre close to many hotels and restaurants.

Chalmers is a Swedish university that focuses on research and education in technology, natural sciences, architecture, maritime and management areas. The university was founded in 1829 through the will of William Chalmers, its major benefactor who was one of the directors of the successful Swedish East India Company in Gothenburg.

More detailed information about location can be found in the website: [Congress.cimne.com/Composites2021/Travelinfo](https://Congress.cimne.com/Composites2021/Travelinfo)



Photo: Chalmers

## Scientific Committee

- O. Allix, France
- A. Arteiro, Portugal
- L. Asp, Sweden
- C. Bisagni, Netherlands
- P. Camanho, Portugal
- P. Carraro, Italy
- A. Corigliano, Italy
- C. Davila, USA
- B. Fiedler, Germany
- K. Gamstedt, Sweden
- C. Gonzalez, Spain
- L. Gorbatikh, Belgium
- S. Hallett, UK
- E. Iarve, USA
- H. Körber, Germany
- F. Laurin, France
- E. Lindgaard, Denmark
- C. Lopes, Spain
- E. Lund, Denmark
- P. Maimí, Spain
- F. Martinez-Hergueta, UK
- X. Martinez, Spain
- M. May, Germany
- V. Michaud, Switzerland
- P. Middendorf, Germany
- A. Milazzo, Italy
- R. Olsson, Sweden
- H. Pettermann, Austria
- S. Pimenta, UK
- S. Pinho, UK
- A. Pupurs, Latvia
- F. Rastellini, Spain
- J. Reinoso, Spain
- J. Remmers, Netherlands
- R. Rolfes, Germany
- C. Schuecker, Austria
- B. Sørensen, Denmark
- R. Talreja, USA
- A. Turon, Spain
- F. van der Meer, Netherlands
- R. Vaziri, Canada
- M. Wisnom, UK
- Q. Yang, USA
- M. Åkermo, Sweden



Photo: Chalmers

## Conference Topics

- Continuum Damage Mechanics
- Delamination
- Dynamics
- Fatigue
- Fracture Mechanics
- Impact
- Meshless and Novel Numerical Methods
- Micro-mechanics
- Model Identification
- Multi-scale Modelling
- Multifunctional Materials
- Novel Materials
- Optimisation
- Laminated and Textile Composites
- Probabilistic Methods
- Progressive Failure Analysis
- Reduced Order Models
- Stability
- Structural Health Monitoring
- Virtual Testing and other related themes

## Important Dates

Deadline for presenting a one page abstract	January 17, 2021
Notification of acceptance of the contributions submitted	March 15, 2021
Deadline for speaker registration(*) and early bird rates	April 30, 2021
Deadline for submitting the full paper (not mandatory)	June 20, 2021

(\*) Speakers are required to finalize their registration before April 30, 2021 in order to get the presentation included in the Conference Programme.

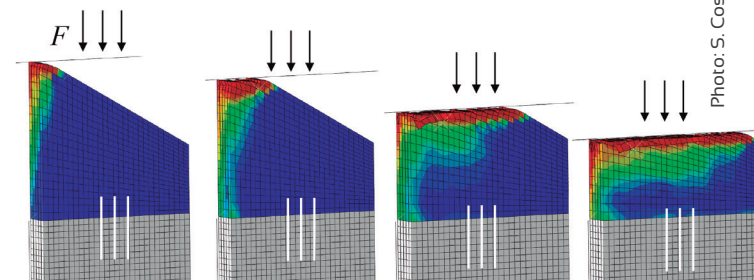


Photo: S. Costa