



# 60th annual conference on experimental stress analysis



**Czech Society for Mechanics  
Expert Group of Experimental Mechanics  
&  
Czech Technical University in Prague,  
Faculty of Mechanical Engineering  
under the auspices of  
the Engineering Academy of the Czech Republic  
&  
Dean of the FME CTU in Prague  
hold**

**60th annual international conference on  
Experimental Stress Analysis**

**Hotel Olšanka, Praha, Czech Republic**

**7. 6. – 9. 6. 2022**

## Conference Objective

The objective of the conference is to identify the current situation, exchange experience, establishing and strengthening relationships between schools, companies, and scientific and research institutions from the field of experimental stress analysis and numerical modelling in mechanics.

The conference will host a competition of young scientists (up to 35 years) on the best presented paper. The winners will be financially awarded by the Czech Society for Mechanics.

## Scientific Program

- Development of experimental methods in mechanics
- Development of experimental methods in biomechanics
- New methods and applications serving to analyse deformation and stress in mechanical constructions
- New methods and applications serving to analyse deformation and stress in buildings and other constructions
- Experiment as a tool for verification of analytical and numerical methods
- Experimental research and prediction of strength, durability, and operating reliability of constructions and devices
- Tracking and monitoring of operating loads and operating conditions of structures and devices
- Methods and means of teaching experimental methods

## Important Date

**11.2.2022** Start of registration

**30.3.2022** Deadline for the abstract submission (max 200 words)

**31.3.2022** Notification of abstract acceptance

**21.4.2022** Deadline for the extended abstract submission

**22.4.2022** Deadline for payment of the reduced conference fee

**30.5.2022** Deadline for the final paper submission

## Participants registration and conference publications

Each participant must register online on the conference website [www.ean60.cz](http://www.ean60.cz).

The accepted papers will be published in two forms - full version in the electronic proceedings and extended abstracts in the printed proceedings. Papers must be written in English. There is detailed information for authors on the conference website. The organisers will endeavour to include the proceedings in the SCOPUS database.

Oral or poster presentation of a conference paper is possible. Conference official languages are Czech, Slovak and English.

## Conference program committee

### Chairman

prof. Ing. Milan Růžička, CSc. (CTU in Prague)

### Members

- Ing. Karel Doubrava, Ph.D. (CTU in Prague)
- doc. Ing. Peter Frankovský, PhD. (TUKE)
- prof. Ing. Nikolaj Ganey, CSc. (CTU in Prague)
- prof. Ing. Radim Halama, Ph.D. (VSB TUO)
- prof. Dr. Ing. František Holešovský (CTU in Prague)
- prof. Ing. Stanislav Holý, CSc. (CTU in Prague)
- Ing. Lubomír Houfek, Ph.D. (BUT)
- prof. RNDr. Miroslav Hrabovský, DrSc. (IP CAS)
- doc. Ing. Róbert Huňady, PhD. (TUKE)
- prof. Ing. Josef Jira, CSc. (CTU in Prague)
- Ing. Kamil Kolařík, Ph.D. (CTU in Prague)
- Ing. Aleš Lufinka, Ph.D. (TUL)
- doc. Ing. Tomáš Návrat, Ph.D. (BUT)
- doc. Ing. Pavel Padevět, Ph.D. (CTU in Prague)
- doc. Iva Petříková, Ph.D. (TUL)
- Dr. Ing. Roman Růžek (CARC)
- Ing. Jaroslav Václavík (VZÚ)
- doc. Ing. Miloš Vlk, CSc. (BUT)
- doc. Ing. Robert Zemčík, Ph.D. (UWB)

## Registration Fee

**before 22.4.2022** EUR 330 or CZK 7900

**after 22.4.2022** EUR 375 or CZK 8900

The registration fee covers entrance to the conference EAN 2022, publishing one paper in the conference electronics proceedings and extended abstract in the printed proceedings, refreshments, lunches, dinner, gala dinner and accompanying events.

The fee for accompanying persons is EUR 175 or CZK 3500. The fee covers refreshments, participation in accompanying events, and invitation to a gala dinner.

## Accommodation

The accommodation for conference participants and accompanying persons is arranged between June 6 and June 9 in [Hotel Olšanka](#), in Prague, where the conference will be held. The accommodation expenses are not covered by the conference fee. The accommodation is to be booked by each participant individually.

## Contacts

### Conference secretariat

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Faculty of Mechanical Engineering  
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166 07 Prague 6  
Czech Republic

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e-mail: [Karel.Doubrava@fs.cvut.cz](mailto:Karel.Doubrava@fs.cvut.cz)

### Accommodation

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Táboritská 23/1000  
110 00, 130 00 Prague 3

tel.: +420 267 092 212

e-mail: [booking@hotelolsanka.cz](mailto:booking@hotelolsanka.cz)