

27th - 29th May 2025 Hotel Malý Pivovar, Klášter Hradiště nad Jizerou, Czech Republic







Czech Society for Mechanics

Expert Group of Experimental Mechanics

and Technical University of Liberec

Faculty of Mechanical Engineering under the patronage of the Dean doc. Ing. Jaromír Moravec, Ph.D.

organise

The 63rd International Conference **Experimental Stress Analysis**

Important Dates

20th January Start of the registration

5th Mav Deadline for the extended abstract submission

30th **June** Deadline for the full paper submission

20th **April** Deadline for payment

Conference Objective

The objective of the conference is to provide the current situation, exchange experience, establish and strengthen relationship between universities, companies and researchers from the field of experimental stress analysis and numerical modelling in mechanical engineering.

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

Scientific Program

Development of experimental methods in mechanics

Development of experimental methods in biomechanics

New methods and applications of deformation and stress analysis in mechanical structures

New methods and applications of deformation and stress analysis in civil and other structures

Experiment as a tool for the verification of analytical and numerical methods

Experimental research and prediction of strength, life and operational reliability of structures and devices

Monitoring of operational loadings and operational states of structures and devices

Mechanics of advanced material, composites and 3D printed materials Methods and means of teaching experimental methods

Participants registration and conference publications

Each participant must register online on conference website **ean2025.kmp.tul.cz** (from 20th January)

The accepted full papers will be reviewed and published in electronic proceedings. There is detailed information for authors on the conference website. The organizers will endeavor to include the proceedings in the SCOPUS database.

Conference Organizing Committee

Prof. Ing. Iva Petríková, Ph.D. Ing. Michal Sivčák, Ph.D. Ing. Jarmila Čálková Bc.Lubomír Sivčák

Registration Fee

8500,-Kč (350,-EUR) for all participants.

The registration fee covers entrance to the conference EAN 2025, publishing one paper in the conference proceedings and extended abstract in printed proceedings, refreshments, food, gala dinner and accompanying events.

Accommodation

The accommodation for conference participants is arranged from 26th May to 29th May in the Hotel Malý Pivovar Klášter.

Contacts

Conference Secretary

Technical University of Liberec Faculty of Mechanical Engineering Department of Applied Mechanics

Ing. Jarmila Čálková

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Accommodation

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