



FACULTY OF APPLIED SCIENCES  
UNIVERSITY OF WEST BOHEMIA  
IN PILSEN

# COMPUTATIONAL MECHANICS 2026

November 9 - 11, 2026, Srní



Central European Association  
for Computational Mechanics

## First Announcement and Call for Papers

Department of Mechanics, Faculty of Applied Sciences, University of West Bohemia in Pilsen organises, under the auspices of

- the dean of the faculty doc. Ing. Miloš Železný, Ph.D.
- the President of the Pilsen Region MUDr. Kamal Farhan
- the Czech Society for Mechanics
- the Czech National Committee of IFToMM
- the Central European Association for Computational Mechanics

and with sponsorship from the company **Doosan Škoda Power** (<https://www.doosanskodapower.com/en>), the **41st conference COMPUTATIONAL MECHANICS 2026** (<https://compmech.kme.zcu.cz>). This traditional scientific conference with international participation is focused on actual problems of applied and computational mechanics.

### CONFERENCE TOPICS

The main conference topics are:

- solid mechanics
- dynamics of mechanical systems
- mechatronics and vibrations
- reliability and durability of structures
- fracture mechanics
- mechanics in civil engineering
- fluid mechanics and fluid-structure interaction
- thermodynamics
- biomechanics
- heterogeneous media and multiscale problems
- experimental methods in mechanics

### SCIENTIFIC COMMITTEE

**Chairman:** prof. Ing. Jan Vimmr, Ph.D. – Czech Republic

#### Members:

prof. Ing. Jiří Burša, Ph.D. – Czech Republic  
prof. Dr. Ing. Jan Dupal – Czech Republic  
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prof. Ing. Justín Murín, DrSc. – Slovak Republic  
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prof. Ing. Jindřich Petruška, CSc. – Czech Republic  
Ing. Jiří Plešek, CSc. – Czech Republic  
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doc. Dr. Ing. Pavel Polach – Czech Republic  
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prof. Ing. Milan Růžička, CSc. – Czech Republic  
prof. Dr. Ing. Milan Sága – Slovak Republic  
prof. RNDr. Petr Sváček, Ph.D. – Czech Republic  
prof. Ing. Zbyněk Šika, Ph.D. – Czech Republic  
prof. Ing. Michael Valášek, DrSc. – Czech Republic  
prof. Ing. Jaroslav Zapoměl, DrSc. – Czech Republic  
prof. Ing. Vladimír Zeman, DrSc. – Czech Republic

### CONFERENCE VENUE

The conference will be held from **9<sup>th</sup> to 11<sup>th</sup> November 2026** in **hotel Srní**, Srní 117, Srní (<http://www.hotely-srni.cz/hotelysrni/>).

### REGISTRATION

All participants interested in the conference are invited to make an on-line registration through the conference website <https://compmech.kme.zcu.cz>. After successful registration, each participant will receive a confirmation e-mail with a unique **registration ID number** and a **password** necessary for the submission of a brief abstract

(150 words) via her/his profile on the conference website. Each participant with an accepted brief abstract will be invited to submit a short conference paper for the conference proceedings (optional), to book a room in the hotel, to specify meal requirements, and to book the bus transport to/from the conference venue via the user profile.

### ACCOMMODATION AND MEALS

Accommodation (meals included) will be provided directly at the conference venue in hotel Srní. All interested participants are requested to make their hotel reservation online using their profile on the conference website. Note that **the accommodation costs are paid together with the registration fee**. It is highly recommended to make the hotel reservation **before September 30, 2026**, but not later than **October 20, 2026**. By this date, a special conference rate is guaranteed for all participants – **40 EUR (1000 CZK) per person per night in a double room (or in a suite for 3 persons)** and **65 EUR (1600 CZK) per person per night in a single room** (VAT incl.). The accommodation charge involves breakfast. Other meals (i.e., lunches, dinner and banquet) must be booked online by each participant using her/his profile on the conference website.

### TRANSPORT TO CONFERENCE VENUE

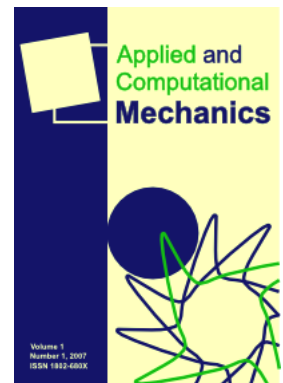
Given the location of the conference venue, a special conference bus will be dispatched providing transport from Pilsen to Srní and back. Each participant has the opportunity to book this service via her/his profile.

### CONFERENCE FEE PAYMENT

**The total conference fee consists of the registration fee and the accommodation costs.** The registration fee includes: organisation costs, conference proceedings, conference meals (morning and afternoon coffee breaks, lunches, dinner, and conference banquet) and the special conference bus transport from Pilsen to hotel Srní and back. **The payment of the total conference fee** (i.e., the registration fee and the accommodation costs) must be made **in full via an invoice**, which will be issued upon request through the participant's conference profile after making the hotel reservation. The registration fee is **250 EUR (6000 CZK)** if the invoice is requested **before September 30, 2026** or **290 EUR (7000 CZK)** **after this date**. The invoice must be requested **by October 20, 2026** at the latest. Please note that no refunds will be granted in case of the registered participant's absence. Substitute delegates may be accepted.

### PROCEEDINGS

All non-reviewed 2-4 page conference papers written in English will be published in conference proceedings with assigned ISBN. Guidelines for authors are available on the conference website. **The submission of the conference paper is optional and at the discretion of each participant. Only participants in the competition for young researchers under 35 years of age are required to publish their works in the proceedings.** Additionally, each participant is encouraged to submit a full paper to the journal **Applied and Computational Mechanics**, which is indexed by the databases EBSCO, DOAJ and **SCOPUS**. More information about the paper submission can be found on the journal website <https://acm.kme.zcu.cz>.



### CONFERENCE LANGUAGES

The conference languages are Czech, Slovak and English with no simultaneous translation.

### DEADLINES

- **September 5, 2026** – on-line registration and submission of brief abstract.
- **September 10, 2026** – notification of talk acceptance into the conference programme.
- **September 30, 2026** – submission of a 2-4 page conference paper (optional), specification of meals and conference bus transport, early room booking and invoice request (reduced registration fee 250 EUR (6000 CZK) + accommodation costs), final deadline for applications to the competition for young scientists under 35 years of age.
- **October 20, 2026** – final deadline for room booking and for invoice request (regular registration fee 290 EUR (7000 CZK) + accommodation costs).

### ORGANISING COMMITTEE

**Chairman:** doc. Ing. Vítězslav Adámek, Ph.D.

#### Members:

Ing. Alena Jonášová, Ph.D.

Jana Nocarová

Ing. Stanislav Plánička, Ph.D.

### CONFERENCE SECRETARIAT

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