

36th Danubia Adria Symposium on Advances in Experimental Mechanics

www.das2019.zcu.cz

SPONSORING BROCHURE

September 24–27, 2019

Plzeň (Pilsen), Czechia (Czech Republic)

www.pilsen.eu

City of  Pilsen



Organized by

University of West Bohemia, Faculty of Applied Sciences, Department of Mechanics

www.kme.zcu.cz

under the auspices of the Dean of the faculty doc. Dr. Ing. Vlasta Radová

Co-organized by

Austrian Society of Experimental Strain Analysis (ASESA)
Croatian Society of Mechanics (HDM)
Czech Society for Mechanics (CSM)
German Society of Experimental Structural Analysis (GESA)
Greek Society of Experimental Mechanics of Materials (GSEMM)
Hungarian Scientific Society of Mechanical Engineering (GTE)
Italian Association for Stress Analysis (AIAS)
Polish Committee for Mechanics of the Polish Academy of Sciences (KMPAN)
Serbian Society of Mechanics (SSM)
Slovak Society of Mechanics (SSM)
Slovenian Society of Experimental Mechanics (SSEM)

Scientific committee

Austria: Josef Eberhardsteiner (Vienna), Wilfried Eichlseder (Leoben), Bernhard Pichler (Vienna)
Croatia: Damir Semenski (Zagreb), Lovre Krstulović-Opara (Split)
Czech Republic: Milan Růžička (Prague), František Plánička (Plzeň), Robert Zemčík (Plzeň)
Germany: Werner Daum (Berlin), Martin Stockmann (Chemnitz)
Greece: Stavros Kourkoulis (Athens), Ermioni Pasiou (Athens)
Hungary: Rita Kiss (Budapest), Attila Kossa (Budapest)
Italy: Francesca Cosmi (Trieste), Mario Guagliano (Milano)
Poland: Zbigniew Kowalewski (Warsaw), Paweł Pyrzanowski (Warsaw)
Romania: Dan Mihai Constantinescu (Bucharest), Ștefan Dan Pastramă (Bucharest)
Serbia: Marko Miloš (Belgrade), Miroslav Živković (Kragujevac)
Slovakia: František Nový (Žilina), Eva Tillová (Žilina)
Slovenia: Igor Emri (Ljubljana), Anatolij Nikonov (Novo mesto)

Organizing committee

Robert Zemčík, František Plánička, Jan Krystek – University of West Bohemia

Contact: das2019@kme.zcu.cz

About the symposium

Each year since 1984, the Danubia-Adria Symposium on Advances in Experimental Mechanics brings together internationally recognized experts and young researchers in an effort to exchange ideas in different topics having as common link EXPERIMENTAL MECHANICS. The symposium acts also as a platform for establishing connections between different research groups that are trying to establish future scientific collaboration.

The symposium is focused on experimental and measuring methods necessary to deepen the knowledge about the mechanical behavior of materials, mechanical structures, and systems, and to provide the physical bases and verification of numerical or analytical methodologies in engineering design.

As a tradition in the Danubia Adria Symposia, a special competition, open to doctoral, graduate and undergraduate students will be organized. The scientific committee will be the jury that will assign three prizes (100 EUR) for the best papers presented by the students.

The symposium will consist of oral and poster presentations. Selected contributions presented at the symposium will be recommended for publication in Elsevier journal Materials Today Proceedings.

Main topics

Structural analysis: experimental tests, structural health monitoring, system identification, damage assessment, self-adaptive structures

Materials characterization and testing: smart materials, residual stress, fatigue, fracture, creep
Practical applications and case-studies

Biomechanics: biomaterials, biomechanics, medical and orthopedic devices, biofluid mechanics

Instrumentation: new sensors and actuators, advanced measurement systems; Validation and reliability of instrumentation

Integration of mathematical/numerical methods with experimental mechanics

Preliminary program

Tuesday	Wednesday	Thursday	Friday
	Session	Session	Session
	Lunch	Lunch	Lunch
Registration	Session Committee meeting	Trip/Excursion	
Welcome reception	Dinner	Gala dinner	

The excursion will take place in the world-famous Pilsner Urquell brewery.

www.pilsnerurquell.com

Key dates

February 1, 2019

Opening of abstract submission

April 15, 2019

Deadline for abstract submission

May 10, 2019

Notification of acceptance

Fees

400 EUR – full (450 EUR after August 31, 2019)

250 EUR – student, committee, accompanying person, sponsors (350 EUR after August 31, 2019)

Included: electronic book of abstracts, welcome reception, coffee breaks, 3 lunches, dinner, gala dinner, trip/excursion, conference bag (with program, promo materials etc.)

Venue

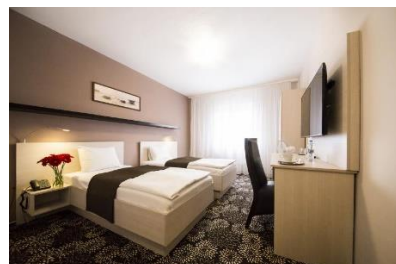
Parkhotel Plzeň Congress Center ★ ★ ★ ★

U Borského parku 31, 301 00 Plzeň

Special rates for rooms reserved until July 2018

60–75 EUR single, 75–90 EUR double (wi-fi, breakfast, fitness, pool, parking)

www.parkhotel-czech.eu



Information for sponsors

We cordially invite you to contribute to the organization of our conference by your sponsorship. Your engagement will be greatly appreciated and it will allow this conference to be an unforgettable event for all participants.

We offer you the following packages:

Platinum package (1 item available)

2 000 EUR or 50 000 CZK

Included: large logo on conference website, logo on banners, one-page advertisement in program book, presentation (20 min), promo brochures in the conference bag

Gold package (2 items available)

1 000 EUR or 25 000 CZK

Included: medium logo on conference website, logo on banners, one-page advertisement in program book

Silver package (3 items available)

400 EUR or 10 000 CZK

Included: small logo on conference website, logo on banners

Exhibition booth (8 items available)

1 000 EUR or 25 000 CZK

Included: 3 m x 2 m booth with desk and 2 chairs, electricity (see the exhibition lobby photos below), small logo on conference website

We also encourage you to purchase the packages for accompanying persons (all meals etc. see above, one package for each person) so you can participate in all events.

Extra conditions can be negotiated. Please contact us if you have special needs.

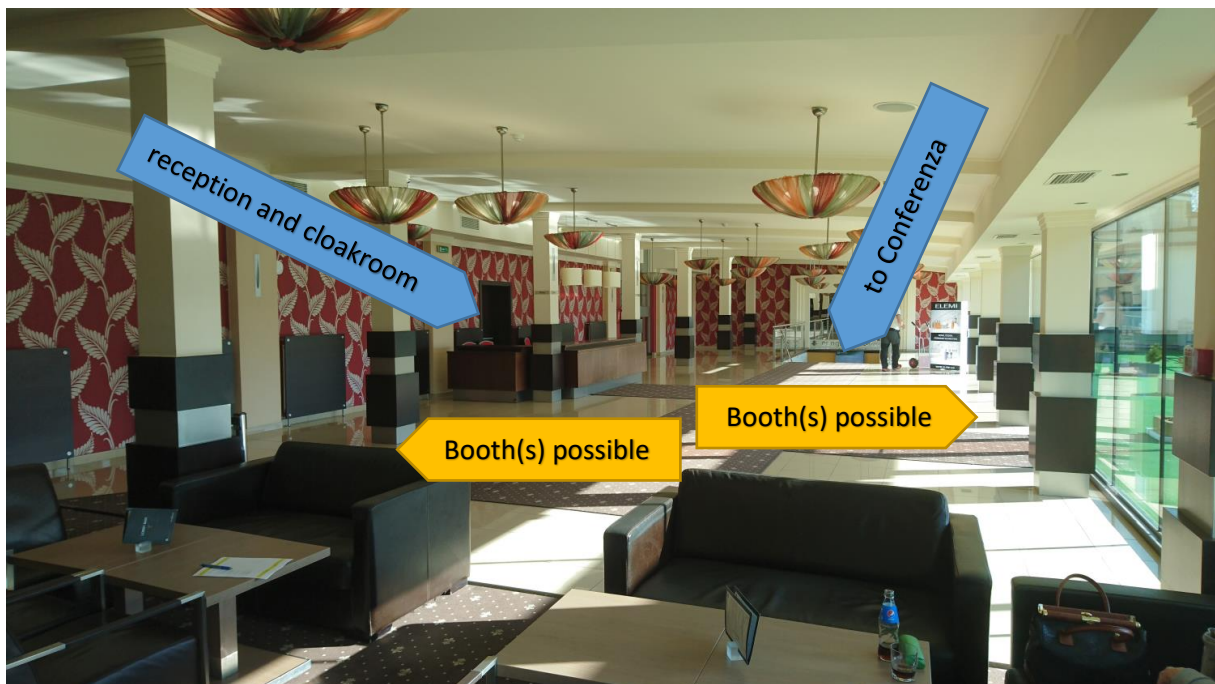
WiFi will be available inside the hotel (free wifi and eduroam).

Exhibition layout

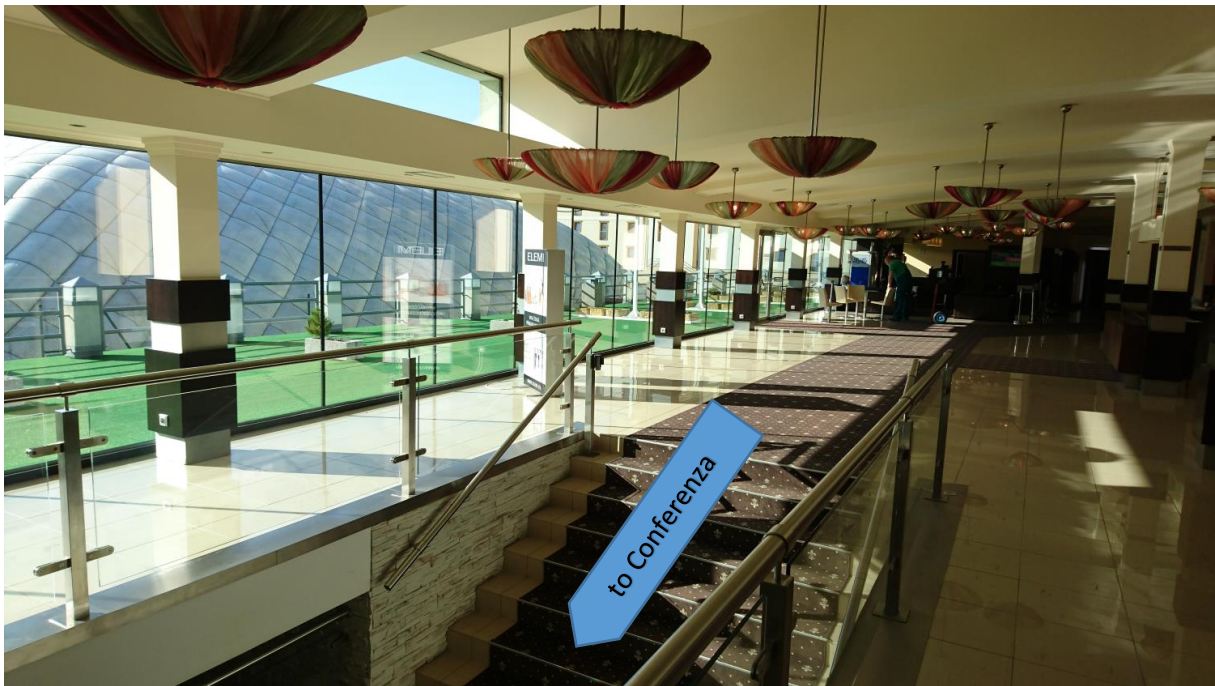
Main entrance with reception



Exhibition lobby with bar (towards Conferenza hall)



Exhibition lobby with bar (towards main entrance)



See also

<https://www.parkhotel-czech.eu/en/lobby-bar>

Conferenza hall - foyer



The conference presentations will take place in Conferenza hall.



<https://www.parkhotel-czech.eu/en/conferenza>

Parking is available for free.



<https://www.parkhotel-czech.eu/en/parking-and-transport>