

# 25<sup>th</sup> Danubia-Adria Symposium on Advances in Experimental Mechanics

First call for papers

http://danubia-adria.cz/

September 24-27, 2007

České Budějovice (Budweis) Český Krumlov

Czech Republic

# Organized by

Czech Technical University in Prague (CVUT)
Czech Society of Mechanics (CSM)
Czech Association of Mechanical Engineers (A.S.I.)

# Co-organized by

Austrian Society of Experimental Strain Analysis (ASESA)

Croatian Society of Mechanics (HDM) Hungarian Scientific Society of Mechanical

Engineering (GTE)

Italian Association for Stress Analysis (AIAS) Committee of Mechanics of Polish Academy of Sciences (KMPAM)

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## Scope

The Danubia-Adria Society on Experimental Methods (DAS) was founded in 1983. The objective of the Society is "to promote experimental mechanics, covering all aspects from the development to the applications of the methods, for the quality improvement of products and processes and for developing new models of education".

To achieve this purpose the Society intends to: encourage exchanges of teachers and researchers between universities and other technical and scientific societies; develop areas of technological cooperation between researchers and technicians from different countries on bilateral and multilateral basis to contribute to the mutual scientific benefit; organize every year an Annual Symposium on "Development of Methods and Applications of Experimental Mechanics".

# Symposium Venue



The 25<sup>th</sup> Danubia-Adria Symposium will take place in České Budějovice (www.c-budejovice.cz) and Český Krumlov (http://www.ckrumlov.info). Budweis and Ceský Krumlov are situated in the lovely south Bohemian countryside, with its picturesque villages and many ponds.

České Budějovice is a centre of the South Bohemia Region. It has long been well known for its the largest square in the Middle Europe and for the beer brewed there since the 13th century.

Český Krumlov is a city on the UNESCO heritage list. The unique urban complex, comprising three hundred historic houses and the National Castle and Chateau is rightly called the renaissance pearl. It is an outstanding example of a small central European medieval town whose architectural heritage has remained intact thanks to its peaceful evolution over more than five centuries.

One can reach conference site easily by car or bus or by train. Railway and road acces are available through Prague, Vienna, Budapest, Munich and Linz. The nearest airports are in Linz and Prague.



Přemysl Otakar II Square in České Budějovice

# **Call for Papers**

Contributions will describe current work in all areas of experimental research and its applications in solid mechanics. Topics of particular interest include:

- experimental methods in solid mechanics
- measuring techniques and modern devices
- data acquisition and data processing
- relations between experimental methods and numerical simulation
- experimental biomechanics
- fatigue and reliability
- applications

Authors intending to present a paper are requested to submit an extended abstract in English of no more than two pages including tables and figures. The template and typing instructions can be found on the web page of the conference. For submission, please prepare a PDF file according to instructions.

#### **Submission Process**

Only electronic submission of PDF files via the DAS'08 web site (http://danubia-adria.cz) are accepted. By means of their submission, authors agree to register for and participate in DAS'08, in case their submission is accepted for oral presentation or poster presentation.

#### **Review Process**

All submission will undergo a panel review after the due date. Evaluation criteria are those typically used by major journals and first-class conferences, e.g. relevance of the topic and findings, quality (rigour) of the research process and quality of the writing. The results of the review process will be communicated to the author by the specified date. Based on the review, papers will be recommended for publication in the selected scientific journal.



Historic Centre of Český Krumlov - UNESCO World Heritage

#### **Publication Process**

In order to have papers accepted to the proceedings, at least one author per paper must register and pay the registration fee for the conference. Proceedings will be available by the conference.

Selected papers will be published in regular issues of scientific journals:

- Acta Polytechnica
- Bulletin of Applied Mechanics
- and other scientific journals in DAS countries

# **Important Dates**

Abstract Submission	April 30, 2008
Notification of Acceptance	May 30, 2008
Early fee payment	June 30, 2008
Late fee payment	August 30, 2008
Hotel reservation	June 30, 2008

# **Registration Fees**

Full fee	before July 1,2008	€270
	late/in situ	€300
Student fee	before July 1,2008	€190
	late/in situ	€220
Accompanyir	€190	

Symposium fee includes conference materials, welcome cocktail, coffee breaks, 3 lunches, technical visit and symposium dinner. Accompanying person fee includes tourist program for accompanying persons, technical visit, coffee breaks, 3 lunches and symposium dinner.

# **Preliminary Program**

September 24, 2008-Wednesday 13:00-19:00 Registration 20:00-21:00 Welcome cocktail

September 25 2007-Thursday 7:30- 8:30 Registration 8:30-18:30 Conference session

September 26 2007-Friday

8:30-12:30 Conference session 14:00-18:30 Technical visit 20:00-22:30 Conference dinner

September 27 2007-Saturday 8:30-12:30 Conference session 12:30-13:00 Closing ceremony

#### Accommodation

The symposium will be held at the hotel Gomel (http://www.gomel.cz) near the city centre. An accommodation in the this hotel has been reserved for conference participants. The Conference Organisers have secured attractive rates on behalf of registrants. For special rates, please refer to DAS2008 when booking at the web page:

http://www.gomel.cz/english\_objednavka.html

Accommodation has to be reserved by individual participants of the Conference. The Conference Organisers are not able to guarantee accommodation unless bookings are confirmed by the hotel.

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