FUDoM 2013

VI FINNO-UGRIC
INTERNATIONAL
CONFERENCE OF
MECHANICS
WITH SPECIAL SYMPOSIA
11-15 August, 2013
Rackeye (Budapest), Hungary



HAS-BUTE Research Group for Dynamics of Machines and Vehicles

Department of Applied Mechanics, Budapest University of Technology and Economics

First Announcement (September 2012)

THE AIM OF The Conference according to the traditions of the FUDoM is to provide a forum for scientist in the field of mechanics first of all but not only from Estonia, Finland, Hungary and from any country where Finno-Ugrian or other scientists live who are interested.

Another aim of The Conference honoring Professor Stepan (http://www.mm.bme.hu/~stepan/) on the occasion of his 60th birthday.

Further aim is to collect those scientists who are interested in

- *the interdisciplinarity (Idy)* with the focus on the mechanics, especially in the thermohygro-mechanics (THM);
- generally in the THM as part of the sessions of the Thermal Stresses Congresses 2011 (Budapest, http://ts2011.mm.bme.hu/) and 2013 (Nanjing, http://ts2013.nuaa.edu.cn/);
- the continuum physics and its engineering application (CPEA) as the continuation of the two previous conferences in 2007 (http://cpea07.mm.bme.hu), and 2010 (http://cpea10.mm.bme.hu).

The following **SPECIAL SYMPOSIA** are planned:

- Nonlinear Dynamics and Time Delay (Stepan 60),
- *Interdisciplinarity (Idy) (See the enclosure),*
- Thermo-Hygro-Mechanics (THM),
- CPEA, especially Weakly Nonlocal Continua, Theory and Experiment.

THE PLACE chosen for The Conference is Rackeve, about 30 km down from Budapest on the

shore of the Danube river. The accommodation, meals and lectures are planned in the Savoya Palace. (http://www.savoyai.hu/eng/)



THE SCIENTIFIC PROGRAMME will consist of invited lectures, contributions (both 30 min.) and workshops. There is the possibility to publish the texts of talks later either in the *Proceedings of the Estonian Academy of Sciences*, or in the *Periodica Polytechnica Ser. Mech. Eng.* of the BUTE and in the *Journal of Thermal Stresses* after a usual refereeing procedure.

THE REGISTRATION FEE and **THE ACCOMMODATION**, on double occupation basis, will be ca. 350 and 350 EUR, including full board, official receptions, abstracts and proceedings and social programmes according to the 2nd announcement. For accompanying persons the registration fee and the accommodation will be ca. 250 and 300 EUR.

SOCIAL PROGRAMMES will be organized. The planned programme consists of a Budapest and Szentendre sightseeing, a half day "Puszta" visit and the visit of a mediaeval church, classic music concert and gipsy music with folklore programme.

INTERNATIONAL ORGANIZING COMMITTEE (IOC):

 $J. Engelbrecht \ (EST)-chairman$

A.Szekeres (HUN) – executive chairman

K.Cirule (LV)

R.Hetnarski (USA)

D. Jou (ESP)

N. Kizilova (UKR)

W.Muschik (GER)

LOCAL ORGANIZING COMMITTEE (LOC):

Gy.Beda - honorary chairman,
A.Szekeres - general chairman,
G.Csernak and P.Van - executive chairmen,
B.Fekete – scientific secretary,
T. Fulop.



ORGANIZED BY THE HAS-BUTE Research Group for Dynamics of Machines and Vehicles, Department of Applied Mechanics, Budapest University of Technology and Economics.

SUPPORTED BY Budapest University of Technology and Economics and Institute of Cybernetics at Tallinn Technical University, Society for the Unity of Science and Technology.

http://ette-sust.hu/



All interested to attend and to receive the 2nd Announcement giving detailed information are welcome as early as possible to give his/her name and address to:

Andras Szekeres, LOC FUDoM

Dept.Applied Mechanics, Budapest University of

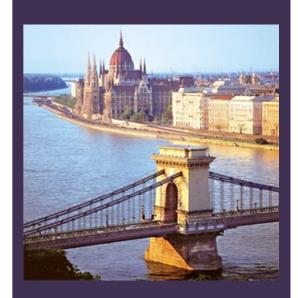
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We look forward to seeing you in Rackeye in Aug 2013 for FUDoM 2013!

Andras Szekeres general chairman