

Eighth European Workshop on the Seismic Behaviour of Irregular and Complex Structures 19-20 October 2017. Bucharest, Romania



Held under the auspices of EAEE Working Group (WG) 8: Seismic Behaviour of Irregular and Complex Structures and organized by the Faculty of Civil, Industrial and Agricultural Buildings, Technical University of Civil

Engineering Bucharest

Introduction

Since 1996, the European Workshop on the seismic behaviour of Irregular and Complex Structures (EWICS) has been taking place every three years under the auspices of Working Group (WG) 8 (Seismic Behaviour of Irregular and Complex Structures) of EAEE. The papers presented during the last Workshop, held in 2014 in Opole Poland, were included in the proceedings published by Springer Publishing House and were indexed by Web of Knowledge. We are pleased to announce that the Eighth Workshop (8EWICS) will be held in Bucharest (Romania) on October 19-20, 2017 and will be hosted by the Faculty of Civil, Industrial and Agricultural Buildings at the Technical University of Civil Engineering Bucharest.

Bucharest, Basarab bridge:



As the previous workshops, 8EWICS will provide a stimulating forum for discussions and a convivial atmosphere in which to make new contacts and renew old friendships.

UTCB is the oldest (established 1864) and the larg-

est University with a higher education course in Civil Engineering in Romania. UTCB has a long-standing experience in the fields of earthquake engineering and engineering seismology. Its members are involved in a number of national as well as international projects aiming at seismic risk reduction and disaster resilience.

Workshop Themes:

- · Asymmetric single storey buildings;
- Asymmetric multistorey buildings (frames, walls, wall-frames);
- Vertically irregular structures;
- Setback multistorey buildings;
- Control of irregular structures;
- Particular cases of irregularity in structures;
- · Architectural and design issues
- Rotational and spatial effects in seismology and engineering

Romanian Organizing Committee

Assoc. Prof. Dan Zamfirescu (chairman),

Lecturer Dietlinde Köber (co-chairman),

Lecturer Eugen Lozincă,

Asst. Prof. Ionuţ Damian,

Asst. Prof. Andrei Papurcu,

Ing. Cristiana Mihaela Nistorescu

Scientific Committee

Prof. M. De Stefano (chairman), Italy

Assoc. Prof. D. Zamfirescu (co-chairman), Romania

Prof. S. Anagnostopoulos, Greece

Prof. G. Ayala, Mexico

Prof. R. Bento, Portugal

Prof. P. Fajfar, Slovenia

Prof. A. Ghersi, Italy

Prof. R. Jankowski, Poland

Prof. A.J. Kappos, Greece

Prof. O. Lavan, Israel

Dr. M. Palermo, Italy

Prof. A.M. Reinhorn, USA

Prof. A. Rutenberg, Israel

Prof. M. Todorovska, USA

Prof. Z. Zembaty, Poland

Abstract and paper submission

One page abstract (250 - 500 words) should be submitted to 8EWICS secretariat (e-mail: ewics8@utcb.ro) until April 10th, 2017. Please include the following: objective, methodology, results, conclusions and the expected presenter. For each author, please include affiliation, mailing address, e-mail and phone number. The contact authors will receive the notification of acceptance/rejection of the submitted abstracts by May 10th, 2017. Authors of the accepted abstracts are expected to submit full-text papers in English for review by the scientific

committee not later than **September 18, 2017**. Authors will be given instructions for full paper with acceptance notice. Only contributions presented in the Workshop will be published in the Proceedings.

Registration

Registration cost **140 Euro** will cover costs of refreshments, icebreaker party, CD-ROM with all the materials (distributed at the beginning of the Conference) and the final, printed Springer Book. If one author presents more than two papers, an additional fee of **50 Euro** per paper will be charged.

For the conference dinner an additional fee of **30 Euro** should be considered.

The registration fee should be paid until July 17th, 2017, to the account of AICR (Romanian Association of Civil Engineers):

RO74 BRDE 410S V197 8051 4100 SWIFT: BRDEROBU Bank: BRD Aq. Bratianu

with additional information 8EWICS and participant's name.

On site payment is also possible, with an increase of 20 Euro (registration fee **160 Euro**).

Workshop venue

The Workshop will take place in the Faculty of Civil, Industrial and Agricultural Engineering, Technical University of Civil Engineering Bucharest.



Accommodation

The participants should reserve themselves hotels in Bucharest. Following hotels in the vicinity of the Faculty of Civil, Industrial and Agricultural Engineering, Technical University of Civil Engineering Bucharest are adviced:

- Hotel Caro
- Hotel Decebal

Accommodation in the university campus can be provided. Due to limited availability and for further details, please contact the organizing committee.

Workshop website

Additional information about the Workshop, including the preliminary program, details of venue, accommodations, publication of Workshop Proceedings and other matters will be posted on the workshop website at http://civile.utcb.ro.

Contact us

8EWICS organizing committee,

Reinforced Concrete Department,

Faculty of Civil, Industrial and Agricultural Eng., Technical University of Civil Engineering Bucharest, Bd. Lacul Tei 122-124,

020396 Bucharest, Romania,

e-mail: ewics8@utcb.ro

Group tour

A group tour to Sinaia and Braşov is planned on October 21th, 2017. Further details will be posted on the website.

Sinaia, the Peleș Castle



BELOW:

Small map with hotels and the Faculty

