



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

Held under the auspices of EAAE 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 EAAE. 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. Ionuț Damian,  
Asst. Prof. Andrei Papurcu,  
Asst. Prof. Vasile-Virgil Opreșoreanu

## 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](mailto: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 **July 17, 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 Ag. 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 Bucha-

rest are advised:

- 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,  
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020396 Bucharest, Romania,  
e-mail: [ewics8@utcb.ro](mailto: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 Peleş Castle*



## BELOW:

Small map with hotels and the Faculty

