

the 15th Computational Civil Engineering Conference May 30th - 31th , Iasi, Romania



CONFERENCE PROGRAM

May 30th 2019 Hotel Unirea – Cuza Center

Part I

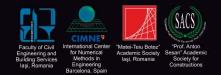
8:30 - 9:30	Participants registration
9:30 - 10:00	Conference Opening
10:00 – 10:45	Jason Ingham (University of Auckland, New Zeeland) – Multi- scale Multi-disciplinary Research to Mitigate the Seismic Hazard of URM Buildings
10:45 – 11:05	Florian Vlădulescu (INAS Romania) - Optimization of Structural Systems for Civil Constructions Using Numerical Analyses - sponsor
11:05 – 11:30	Coffee break
11:30 – 12:15	Neculai Tutos (Klaro Consulting, U.S.A.) - Rethinking the Roadmap to Digital Age Performance in Construction
12:15 – 12:35	Lucian Mihai (SIKA Romania) - Sika Structural Design Software for Composite Reinforcements
12:35 – 12:55	Phil Cull, Ovidiu Frunza (Barhale Ltd, UK) – Tunneling Under River Thames
12:55 – 13:15	Marian Constantinescu (TPF Inginerie Romania) - TPF – Engineering Services Since 1999
13:15 – 15:00	Lunch time

Part II

15:00 – 17:00	Parallels sessions - Conference papers
17:00 – 19:00	lasi – cultural and historical city - downtown walking
	sightseeing (guide touring) (optional – separate fee)







the 15th Computational Civil Engineering Conference May 30th - 31th , Iasi, Romania



May 31st 2019 Hotel Unirea – Cuza Center

Part I	
9:00 - 9:30	Participants registration
9:30 – 10:15	Konstantinos Tsavdaridis (University of Leeds, UK) - Sustainable Seismic-Resistant Design of MRFS with the Use of Perforated Beams
10:15 – 11:00	Dan Palermo (York University, Canada) - Shape Memory Alloy Reinforced Concrete Structures: From Experimental Testing to Advanced Nonlinear Modelling
11:00 – 11:20	Radu Canarache (INICAD design), Paul Rosu (Military Technical Academy) - <i>Modern Methods for Identifying Dynamics and Monitoring Structures</i>
11:20 – 11:45	Coffee break
11:45 – 12:30	Ioan Nistor (University of Ottawa, Canada) - Extreme Hydrodynamic and Debris Loading on Structures - Forensic Engineering Field, Experimental and Numerical Studies
12:30 – 13:00	Alex H. Bărbat (CIMNE Spain) - <i>Evaluation of the failure</i> pressure of the containment building of a nuclear power plant
13:00 – 13:20	Radu Stefan (GIMSID) - Hydrodynamics of Concrete Structures: case studies
13:20 – 15:00	Lunch time
Part II	
15:00 – 18:00	Parallels sessions - Conference papers
19:00 -	Farewell dinner – Unirea Restaurant

June 1st 2019

9:00 -





Sightseeing in lasi (guide touring) (optional - separate fee)