

Tradition and Innovation

65 Years of Higher Education in Civil Engineering in Transilvania

Conference schedule

Thursday 15th of November 2018

19:00-22:00	Welcome Reception Venue: Room Atrium Grand Hotel Napoca	19:00-22:00
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Friday 16th of November 2018

08:00-09:00	Registration (Venue: Room Atrium)	08:00-09:00
	Opening Ceremony (Venue: Room ATENA)	
09:00-10:15	Prof. Cosmin G. Chiorean - Conference Chairman Dr. Nicolae Chira - Dean of the Faculty of Civil Engineering Rectory and Senate Officials of the Technical University of Cluj-Napoca Officials from Romanian Civil Engineering Faculties	09:00-10:15
10:15-10:45	Coffee Break & Registration (Venue: Room Atrium)	10:15-10:45
	Keynote Lectures –Session I (Venue: Room ATENA) (Chaired by: Prof. Cristina Campian, Dr. Anca Popa & Dr. Vasile Farcas) Prof. Luciano Rosati - University of Naples Federico II, Italy Recent Advancements in the Thrust Network Analysis of Masonry Vaults and Staircases *** Acad. Prof. Dan Dubina - Romanian Academy and Politehnica University of Timisoara, Romania The Competence and Responsibility of Structural Engineers *** Prof. Heinz Brandl - Technical University of Wien, Austria Structures in Unstable Slopes (Retaining Structures, Bridges, Earth Structures) *** Prof. Radu Vacareanu - Technical University of Construction, Bucharest, Romania Seismic Risk in Romania. Assessment and Awareness	10:45-12:45
12:45-14:15	Lunch Break (Venue: Room Atrium)	12:45-14:15
	Keynote Lectures – Session II (Venue: Room ATENA) (Chaired by: Dr. Nicoleta Cobarzan, Dr. Ligia Moga & Dr. Ovidiu Prodan) Dr. Márcio SEQUEIRA -MOLA Structural Model, Brasil Development and Validation of a Qualitative Structural Model *** Prof. Smaranda Bica - Politehnica University of Timisoara, Romania Earth – Rediscovered Building Material: New Ways of Utilization of Old Techniques *** Prof. Cosmin G. Chiorean - Technical University of Cluj-Napoca, Romania Advanced Computational Techniques for Second-Order Direct Analysis of 3D Composite Steel-Concrete Frameworks *** Dr. Dragos Marcu - Romanian Association of Structural Engineers, Romania	14:15-16:00
16:00-17:00	Coffee Break & Poster Session (Venue: Room Atrium & Room Vienna)	16:00-17:00
20:00-00:00	Gala Dinner (Venue: Room ATENA)	20:00-00:00

Saturday 17th of November 2018

10:00-19:00	Technical Tour-Visit of the Alba Carolina Citadel, Alba Iulia	10:00-19:00
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