



INNOVATIVE AND CLEAN SOLUTIONS FOR THE BUILT ENVIRONMENT

RCEPB PROGRAM of the Xth edition, 2018 - short version

WEDNESDAY, 6 June

WELCOME DINNER
from 8 PM till 11 PM, MERCURE UNIRII HOTEL

THURSDAY, 7 June 2018

Session	Moderators	START	Speaker	Min	END	TITLE
Session 1 - FESTIVITY HALL	Karel KABELE Christian INARD	08:45	Iohan NEUNER <i>Senate President at UTCB</i> Sorin BURCHIU <i>Dean of FII-UTCB, AIIR president</i> Cătălin LUNGU <i>Vicedean of FII-UTCB, AIIR & REHVA vicepresident</i>	30	09:15	Welcome speeches of RCEPB organisers
		09:15	Andy LEWRY <i>United Kingdom</i> BREEAM	40	09:55	Designing the “Mind the Gap” project – Investigating the difference, in performance, between design and the building “in-use”
	Rodica FRUNZULICA	09:55	Tüba Bingol ALTIOK <i>Turkey</i> TTMD	20	10:15	TTMD is 25 years old

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Session	Moderators	START	Speaker	Min	END	TITLE
		10:15	Dorin SALAMAC <i>General Manager</i> ATREA Romania	15	10:30	The new level of commercial kitchen ventilation
		10:30	Cătălin LUNGU <i>Vicedean of FII-UTCB, AIIR & REHVA_vicepresident</i> RO-EPB Consortium	20	10:50	Mc001 recast and the guide for the optimum cost calculation
		10:50	Irina ODOR <i>Commercial Director</i> CELCO SA	15	11:05	AAC masonry - innovation for efficient homes
		11:05	Cristina STĂNIȘTEANU <i>ASRO expert</i> Romanian Standards Association (ASRO)	10	11:15	The new set of EPB standards
COLUMNS HALL		11:15	COFFEE BREAK	30	11:45	
Session 2 - FESTIVITY HALL	Cătălin LUNGU Raluca TEODOSIU Eugen VITAN	11:45	ROUND TABLE (debate in Romanian language)	75	13:00	Simplification of the Romanian legislation in the construction field in order to fasten up the absorption of EU funds
			TECHNICAL VISITS FOR THE INTERNATIONAL SPEAKERS			
COLUMNS HALL		13:00	LUNCH & Speeches	60	14:00	<i>Speeches of institutional partners (AIIR-Transilvania Cluj-Napoca, AIIR-Moldavia, AIIR-Banat, AIIR-Transilvania Brasov, AIIRM-Republic of Moldavia...)</i>

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Session	Moderators	START	Speaker	Min	END	TITLE
Session 3 - FESTIVITY HALL	Manuel Gameiro DA SILVA Nicolae ANTONESCU Mihaela GEORGESCU	14:00	Iolanda COLDA <i>FII-UTCB, OAER President</i>	20	14:20	Ventilation and air conditioning; the new epb standards and revised MC001 methodology
		14:20	Karel KABELE <i>Czech Republic</i> <i>Technical University in Prague</i>	40	15:00	Indoor environmental quality in energy efficient buildings
		15:00	Horatiu BASA <i>General Manager</i> TESTO Romania	10	15:10	TESTO new approach of the instrumentation market
		15:10	Francesca Romana D'AMBROSIO <i>Italy</i> <i>University of Salerno</i>	40	15:50	IEQ and energy efficiency
		15:50	Bogdan Dumitru Nasarimba-Grecescu DFR Systems	10	16:00	The forgotten resource - Sustainability without water? - Creating sustainable buildings with Vacuum Sanitation Systems
		16:00	Yves FAUTRELLE <i>France</i> <i>Grenoble Institute of Technology</i>	40	16:40	Improvement of the properties of micro-nanocomposite materials: myth or reality?
		16:40	Adrian MOISA <i>General Manager</i> JETRUN	10	16:50	The case for high efficiency, high quality HVAC solutions – practical solutions.
		16:50	Raluca TEODOSIU <i>Lecturer</i> <i>FII-UTCB</i>	20	17:10	Online EPC pre-check tool in ROMANIA
		17:10	Octavian Serban <i>BS Sales Engineer</i> GRUNDFOS	10	17:20	Reducing the prime costs: case story a production facility.
COLUMNS HALL		17:20	<i>Cocktail & Awards</i>	100	19:00	<i>Entertainment program & Awards ceremony</i>

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INNOVATIVE AND CLEAN SOLUTIONS FOR THE BUILT ENVIRONMENT

FRIDAY, 8 June 2018

Session	Moderators	START	Speaker	Min	END	TITLE
Session 4 - FESTIVITY HALL	Francesca Romana D`AMBROSIO Iolanda COLDA Tiberiu CATALINA	08:45	Iolanda COLDA <i>FII-UTCB, OAER President</i> Cătălin LUNGU <i>Vicedean of FII-UTCB, AIIR & REHVA vicepresidente</i>	20	09:05	Opening speeches of RCEPB organisers
		09:05	REHVA Student Competition Alexandra ENE Claudiu STANCIU	15	09:20	Innovative acoustic approach for building air permeability using experimental and numerical studies
		09:20	Ilinca NASTASE <i>FII-UTCB</i>	20	09:40	Thermal comfort – changing the paradigm for energy efficiency
		09:40	Dan MORARU <i>General Manager</i> ALLBIM NET	10	09:50	Why use BIM for the energy performance of buildings?
		09:50	Christian INARD <i>France</i> <i>University of La Rochelle</i>	40	10:30	Development of a multiobjective optimization procedure dedicated to district energy system design
		10:30	Jaap HOGELING <i>Netherlands</i> <i>International projects and standards at ISSO</i>	40	11:10	The role of standards in the new EPBD, what can we expect? Given the built-in flexibility of the set of EPB standards.
COLUMNS HALL		11:10	COFFEE BREAK	20	11:30	
Session 5 - FESTIVITY HALL	Yves FAUTRELLE	11:30	Manuel Gameiro DA SILVA <i>Portugal</i> <i>REHVA</i>	40	12:10	Development of tools and key performance indicators for the long term evaluation of indoor environmental quality in buildings
	Andrei DAMIAN Florin BĂLTĂREȚU	12:10	Horia PETRAN <i>URBAN-INCERC</i>	20	12:30	Innovative training schemes for retrofitting to nZEB-levels-the Fit-to-NZEB Initiative

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Session	Moderators	START	Speaker	Min	END	TITLE
		12:30	Andrei LITIU Sweden KTH Royal Institute of Technology	20	12:50	The digitalization of residential building services: comfort, convenience and control - a Romanian case study
		12:50	EfDEN Mihai Băiceanu	10	13:00	EFdeN Signature – a solar sustainable house for the solar decathlon middle east 2018 Dubai
		13:00	Ioan Silviu DOBOSI AIIR	20	13:20	HVAC systems according to destination of spaces and rooms for hospitals
		13:20	Denys VOLCHOK Ukraine Prydniprovska State Academy of Civil Engineering and Architecture Dnipropetrovsk	10	13:30	Estimation of maximum displacements of a truss node under conditions of strength and fuzzy goal of volume
		13:30	Project Over4 Cătălin Sima, Ștefan Epure, Daniel Butucel	10	13:40	Over4 Renovation through Transformation
	Room P12	13:40	End of RCEPB 2018 Student Competition	20	14:00	Results & awards ceremony
	COLUMNS HALL	13:40	INTERNATIONAL SPEAKERS	50	14:30	

Friday-Sunday, 8-10 June

TRIP TO DANUBE DELTA
from 3 PM on June 8 till 12 AM on June 10

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