

CONFERENCE PROGRAMMEE

DAY 1

10:00 - 10:10	Registration
10:10 - 10:30	Welcome address and presentation of conference statistics
10:30 - 11:10	Keynote Speaker- Prof. Dr. Jorge de Brito
11:10- 11:50	Keynote Speaker- Prof. Dr. Arturo Schultz
11:50- 12:00	Break: Open Discussion/ Virtual Networking
12:00- 12:30	Keynote Speaker- Assoc. Prof. Marco Corradi
12:30 - 13:30	1st SESSION
13:30-14:30	Lunch Break
14:30 – 16:15	2nd SESSION
16:15 – 16:30	Day 1 Wrap up

DAY 2

09:50 - 10:00	Registration
10:00 – 12:00	3rd SESSION
12:00 - 12:15	Break: Open Discussion/ Virtual Networking
12:15– 14:45	4th SESSION
14:45-15:00	CONCLUDING REMARKS



DAY 1 (18 December)

BCCCE 2020	SESSION 1 – Assoc. Prof. Dr. Hüseyin Bilgin			
	Time	ID	Author(s)	Title
	12:30-12:45	92	Klodian Skrame, Iolanda Gaudiosi, Redi Muçi, Marco Mancini, Maurizio Simionato, Oltion Fociro, Maria Sole Benigni, Albora Ramollari	Earthquake-resistant cities in Albania: The Seismic Micro-Zonation Studies (SMS) and Limit Condition in Emergency (LCE) integrated approach.
	12:45-13:00	84	Erion Periku, Erion Luga, Drilon Dushaj, Paulin Sheperi	Cementitious Grout Method Application on Tunnel Rockbolts and its Effect on Bond and Load Carrying Capacity. A Real-Scale Pull Out Test on Fan River HPP Power Tunnels
	13:00-13:15	75	Ferit Gashi, Franco Bontempi, Francesco Petrini	Experimental Study of Hysteretic Damper for Energy Dissipation Capacity
	13:15-13:30	82	Margarita Dajko, Hüseyin Bilgin	Evaluation of Seismic Pounding between two Adjacent Reinforced Concrete Buildings from Albanian Practice
	13:30-14:30	LUNCH BREAK		

BCCCE 2020	SESSION 2 – Moderator: Assoc. Prof. Dr. Mirjam Ndini			
	Time	ID	Author(s)	Title
	14:30-14:45	100	Aklet Kumaraku, Eduart Blloshmi, Lavdim Osmanaj	The alternative stormwater system versus the traditional piped stormwater system
	14:45-15:00	101	Mirjeta Blloshmi, Mirjam Ndini	Inundation Modeling Using Hec-Ras Software Farka Stream Case Study
	15:00-15:15	78	Dashmir Gega	Impact of neotectonic processes of Shkumbin valley, "Xibrake-Librazhd area" on existing and future civil engineering works.
	15:15-15:30	73	Alush Shala, Jelena Bleiffizer	Effect of errors on execution and design of key details in the object
	15:30-15:45	54	Kimion Hadjibiros	Sustainability as a Civil Engineer's responsibility
	15:45-16:00	85	Artan Hysa	LAND4FLOOD Network as an opportunity to bring together diverse Stakeholders in Fighting Flooding beyond Engineered Solutions
	16:00- 16:15	83	Izet Mehmetaj, Miriam Ndini	Computational Fluid Dynamics Modeling of Submerged Vegetation in Open-Channels
	16:15-16:30	Day 1 Wrap-up		

DAY 2 (19 December)

BCCCE 2020	SESSION 3 – Moderator: Dr. Enea Mustafaraj			
	Time	ID	Author(s)	Title
	10:00-10:15	80	Ilda Tole, Andrzej Cwirzen	Supplementary cementitious materials and mechanochemistry for sustainable concrete production
	10:15-10:30	77	Muhammad Magana Aliyi, Musa Adamu	Study of Microstructure of Waste Tyre Ash (WTA) Concrete Using the Scanning Electron Microscopy (SEM) and X – ray Diffraction (XRD) Techniques
	10:30-10:45	79	Besart Avdyli, Arbër Këpuska	Experimental study of FRP reinforced concrete beams according to ACI
	10:45-11:00	90	Mahesan Bavan	An Advanced Method of Shear Transmission from Slam to Steel Beam of The Composite Beam Subjected To Combined Negative Bending And High Axial Tension
	11:00-11:15	87	Enea Mustafaraj, Gege Cena, Aleksander Nikolli	Improvement of flexural strength of reinforced concrete beams using CFRP wraps
	11:15-11:30	62	Bledian Nela	Structural assessment of the south-west wing timber roofs of the Loreta in Prague
	11:30-11:45	89	Marsed Leti, Hüseyin Bilgin	Use of Incremental Dynamic Analysis for the Seismic Performance Assessment of RC Framed Structures
	11:45-12:00	86	Edmond Manahasa, Hadis Toçilla	Observations on The Domed Mosques Built During the Ottoman Empire Period in Prizren - Kosovo
12:00-12:15 Break: Open Discussion/ Virtual Networking				

BCCCE 2020	SESSION 4 – Moderator: Dr. Edmond Manahasa			
	Time	ID	Author(s)	Title
	12:15-12:30	102	Odetta Manahasa, Bjorni Gjuzi, Olster Ukperaj	Spatial and Morphological Potentials of Urban Informality: “Shallvaret” Block
	12:30-12:45	76	Anna Yunitsyna, Lorena Lika	Paper Folding Bio-Kinetic Façade: Application of Bat Wing Inspired Façade Design to the Building of Mediterranean University in Tirana, Albania
	12:45-13:00	81	Artan Hysa	Experiencing the Research-Based Learning: Case of the graduate course “Landscape Perspectives in Disaster Risk Management and Fire Safety”
	13:00-13:15	88	Erion Luga, Terens Lamaj, Erion Periku	The effect of Elbasan GGBFS addition on different properties of cement mortars
	13:15-13:30	95	Enea Mustafaraj, Yavuz Yardim, Marco Corradi	Polypropylene reinforced mortar coating for improvement of unreinforced masonry shear resistance
	13:30-13:45	94	Julinda Keci	Public-Private Partnerships in Albania: From the Legislative Provisions to Risk Management
	13:45-14:00	91	Marsed Leti, Nertila Syri, Ilirjana Hajdarmataj, Antonela Ndoj	An innovative and practical solution for the surface and volume computations in land surveying
	14:00-14:15	93	Julinda Keci, Endrita Mulleti	Towards A Disaster Risk Management Plan of Historical Centers: Case Study of The Historical Center of Gjirokastra
14:15-14:30	103	Erion Luga, Ervis Lika, Enea Mustafaraj	The behavior of RC frames under quasi-static diagonal loads	
	14:30-14:45	105	Enea Mustafaraj, Marco Corradi, Antonio Borri, Erion Luga, Alessandro De Maria	The Assessment of Albanian Masonry Typologies by comparison with Italian Masonry Heritage: preliminary analysis
14:30 CONCLUDING REMARKS				