

International Experts Summit on Civil Engineering and Environmental Science (IESCEE2023)

Virtual Presentation Thursday | October 12, 2023

Time Zone@ London, UK (GMT+1) 10:00AM

Host Introduction: 9:50 AM - 10:00AM

10:00AM-10:40AM	P	<p>Title: Analysis of the Runoff Coefficient and Infiltration Rate on the Body of the Municipal Waste Landfill Using the Suljic Method</p> <p>Nedim Suljic, <i>The University of Tuzla, Bosnia and Herzegovina</i></p>
10:40AM-11:20AM	P	<p>Title: TBC</p> <p>Brian Uy, <i>The University of Sydney, Australia</i></p>
11:20AM-11:50AM	K	<p>Title: Ultrasonically Catalyzed Gas Sensor Systems & Their Algorithms</p> <p>Junhui Hu, <i>Nanjing University of Aeronautics and Astronautics, China</i></p>
11:50PM-12:20PM	K	<p>Title: The Ecohydraulic and Ecohydrodynamic Features of Vegetated Water Bodies: Field-scale Experiments and Modeling</p> <p>Giuseppe Francesco Cesare Lama, <i>University of Naples Federico II, Italy</i></p>
12:20PM-12:50PM	K	<p>Title: Structural Health Monitoring Based on Limited Supervised Data</p> <p>Yang XU, <i>Harbin Institute of Technology, China</i></p>
12:50PM-13:20PM	K	<p>Title: A Cement and Concrete Industry with Ultra-Low CO2 Emissions is it Technically and Commercially Achievable?</p> <p>Jannie S.J. van Deventer, <i>Zeobond Pty Ltd, Australia</i></p>
13:20PM-13:50PM	K	<p>Title: Utilization of Bentonite in Concrete</p> <p>M. Achyutha Kumar Reddy, <i>K L Deemed to be University, India</i></p>
13:50PM-14:20PM	K	<p>Title: Assessment of the Impact of Climate Change on Rainfall Patterns in the Gaza Strip</p> <p>Yunes Mogheir, <i>Islamic University of Gaza (IUG), Gaza City</i></p>
14:20PM-14:50PM	K	<p>Title: Degradation Mechanism of Chlorobenzene on Modified Activated Carbon during Cyclic Adsorption-Regeneration Processes</p> <p>Yuran Li, <i>Institute of Processing Engineering, Chinese Academy of Sciences, China</i></p>
14:50PM-15:15PM	I	<p>Title: Damage Evaluation Method for Steel Frame with Using Heat Generation Characteristics Under Seismic Response Behavior</p> <p>Riku Fujie, <i>Tokyo University of Science, Japan</i></p>

15:15PM-15:40PM	I	Title: A Study on Horizontal Resistant Mechanism and Evaluation Method of Strength of Checkered Pattern Hybrid Bearing Wall with Plywood and Steel Frame
		Akihiro Mori , <i>Tokyo University of Science, Japan</i>
15:40PM-16:05PM	I	Title: Urban Built Environment Impact on Summer Extreme Heat
		Maria Zoran , <i>National Institute of R&D for Optoelectronics INOE 2000, Romania</i>
16:05PM-16:30PM	I	Title: Land Surface Albedo Changes Induced by Urbanization Over Bucharest Metropolitan Area
		Dan Savastru , <i>National Institute of R&D for Optoelectronics Romania</i>
16:30PM-16:55PM	I	Title: Enhancing Coastal Protection with Innovative Regular Placement Concrete Armor Blocks: A Study on DC Block Patterns and Their Roughness Coefficients
		Aliasgary Soroush , <i>University of Tehran, Iran</i>
16:55PM-17:20PM	I	Title: Pavement Friction / Texture: Toward the Determination of the Appropriate Capturing Resolution of Pavement Textures
		Malal Kane , <i>Université Gustave Eiffel, France</i>
17:20PM-17:45PM	I	Title: Interpretable Ensemble Machine Learning Model for Electric Vehicle Fast-Charging Time Prediction
		Irfan Ullah , <i>Dalian University of Technology, China</i>
17:45PM-17:10PM	P	Title: The Essential Role of Photosynthesis in Defining Net Zero Carbon Dioxide Emissions for Equilibrium Calculations
		Dave White , <i>Climate Change Truth Inc, USA</i>
17:10PM-17:35PM	P	Title: Modern Structural And Asphalt Mix-Design For A Safe, Smooth, And Substantiable Pavement
		Kang-Won Wayne Lee , <i>University of Rhode Island, USA</i>
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