## International Conference on Infrastructure and Construction Engineering May 18-20, 2026 | Madrid, Spain

| Day 1   May 18, 2026           |                   |  |  |  |
|--------------------------------|-------------------|--|--|--|
| Chair                          | Will Be Upo       | Will Be Updated Soon   |  |  |
| Co-Chair                       | Will Be Upo       | Will Be Updated Soon   |  |  |
| 09:00 - 09:30                  |                   | ON SPOT REGISTRATIONS  |  |  |
| Plenary Presentations          |                   |  |  |  |
| 09:30 - 10:10                  | P                 | <b>Title:</b> Under Sustainable Transportation, Reducing the Carbon Footprint in Transport Systems.  |  |  |
|                                |                   | Jaime Boris Irahola - Senior Project Manager at HDR, USA   |  |  |
| 10:10 - 10:50                  | P                 | <b>Title:</b> Machine Learning-Based Prediction of Critical Shear Stress of Lean Clay Soil at Two Bridge Sites in Illinois Using Experimental and Augmented Data   |  |  |
|                                |                   | Abdolreza Osouli - Southern Illinois University Edwardsville, USA  |  |  |
| 10:50 - 11:30                  | P                 | <b>Title:</b> Engineering Assessment of Cut Slope Condition and Risk of Slides Along Road Corridors Under Construction   |  |  |
|                                |                   | Anastasios Mouratidis - Aristotle University of Thessaloniki, Greece   |  |  |
| 11:30 - 11:45                  | Refreshment Break |  |  |  |
|                                |                   |  |  |  |
|                                |                   | Plenary Presentations  |  |  |
| 11:45 - 12:25                  | P                 | Plenary Presentations  Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development   |  |  |
| 11:45 - 12:25                  | P                 | Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in  |  |  |
|                                |                   | <b>Title:</b> Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development   |  |  |
| 11:45 - 12:25<br>12:25 - 13:05 | P<br>P            | Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development  Endrit Tuzi - Polytechnic University of Tirana, Albania  Title: Effects of Damaged SFRM Insulation on Fire Performance and  |  |  |
|                                |                   | Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development  Endrit Tuzi - Polytechnic University of Tirana, Albania  Title: Effects of Damaged SFRM Insulation on Fire Performance and Residual Capacity of Steel Special Moment Frame Connections  Heath Kaufman - The Citadel, the Military College of South  |  |  |
| 12:25 - 13:05                  |                   | Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development  Endrit Tuzi - Polytechnic University of Tirana, Albania  Title: Effects of Damaged SFRM Insulation on Fire Performance and Residual Capacity of Steel Special Moment Frame Connections  Heath Kaufman - The Citadel, the Military College of South Carolina, USA                            |  |  |
| 12:25 - 13:05                  |                   | Title: Urban Past in the Present: Shkodra's Former Plan and Its Role in Today's Development  Endrit Tuzi - Polytechnic University of Tirana, Albania  Title: Effects of Damaged SFRM Insulation on Fire Performance and Residual Capacity of Steel Special Moment Frame Connections  Heath Kaufman - The Citadel, the Military College of South Carolina, USA  Group Photo & Lunch Break |  |  |

| 14:35 - 15:05        | K                 | Slot Available   |  |
|----------------------|-------------------|--|--|
| 15:05 - 15:35        | K                 | <b>Title:</b> Ground Response to the Combined Use of Pipe-Jacking and Horizontal Directional Drilling                                      |  |
|                      |                   | Providence Habumuremyi - Fuzhou University, China  |  |
| 15:35 - 15:50        | Refreshment Break |  |  |
| 15:50 - 16:20        | K                 | Title: Will be updated soon  |  |
|                      |                   | Danial Mohammadzadeh - Sajad university of Mashhad, Iran   |  |
| 16:20 - 16:50        | K                 | <b>Title:</b> An Analysis of the Smart Cities Mission: A Paradigm for Urban Infrastructure Planning in India                               |  |
|                      |                   | Debashis Sanyal - National Institute of Technology Raipur, India   |  |
| 16:50 - 17:20        | K                 | <b>Title:</b> Development of Engineered Wood Products as a Sustainable Material in Building Earthquake-Resistance and Green Infrastructure |  |
|                      |                   | Buan Anshari - University of Mataram, Indonesia  |  |
| 17:20 - 17:50        | K                 | Slot Available   |  |
| Poster Presentations |                   |  |  |
| 17:50 - 18:00        | Poster            | Slot Available   |  |

## End of the Day 1

| Day 2   May 19, 2026  |                   |   |  |  |  |
|-----------------------|-------------------|---|--|--|--|
| Plenary Presentations |                   |   |  |  |  |
| 09:30 - 10:10         | P                 | <b>Title:</b> The Interactive Effects of Loading Characteristics and Index Properties on the Resilient Response of Unbound Aggregates in Base and Subbase |  |  |  |
|                       |                   | Abdolreza Osouli - Southern Illinois University Edwardsville, USA   |  |  |  |
| 10:10 - 10:50         | P                 | <b>Title:</b> Engineering Coastal Resilience Under Extreme Environmental Exposures  |  |  |  |
|                       |                   | Sam X. Yao - Simpson Gumpertz & Heger, USA  |  |  |  |
| 10:50 - 11:30         | P                 | Title: Will be updated soon   |  |  |  |
|                       |                   | Ralf Schustereder - A Square Consulting - FZCO, UAE   |  |  |  |
| 11:30 - 11:45         | Refreshment Break |   |  |  |  |

| Plenary Presentations |                           |  |  |  |
|-----------------------|---------------------------|--|--|--|
| 11:45 - 12:25         | P                         | Title: Will be updated soon  |  |  |
|                       |                           | Hamed Mousavi - Kermanshah University of Technology, Iran  |  |  |
| 12:25 - 13:05         | P                         | <b>Title:</b> Friction in Complex Projects: A General Theory of Delay Propagation in Socio-Technical Systems |  |  |
|                       |                           | Hector Martin - Queen's University Belfast, UK   |  |  |
| 13:05 - 14:05         | Group Photo & Lunch Break |  |  |  |
| Plenary Presentations |                           |  |  |  |
| 14:05 - 14:45         | P                         | Title: Will be updated soon  |  |  |
|                       |                           | Edmund Ayuk Bawak Egbe - Nexgen Developers Company Limited,<br>Cameroon                                      |  |  |
| 14:45 - 15:25         | P                         | Title: The Use of AI in Predicting Disasters Such As Sudden Storms   |  |  |
| 14.45 - 13.25         |                           | Esraa Daoud - University Polytechnic of Valencia, Spain  |  |  |
|                       | P                         | Title: Sustainable Supply Chain Practices in Construction Industry   |  |  |
| 15:25 - 16:05         |                           | Yankam Shalom Bluepearls Fube - Affluence Global LTD, Cameroon   |  |  |
| 16:05 - 16:20         | Refreshment Break         |  |  |  |
| 16:20 - 16:50         | P                         | Title: Will be updated soon  |  |  |
| 10.20 - 10.30         |                           | Munir D. Nazzal - University of Cincinnati, USA  |  |  |
| Keynote Presentations |                           |  |  |  |
| 16:50 - 17:20         | K                         | <b>Title:</b> Need of Modular Prefabricated Industrialized Housing in Indian Building Construction Sector    |  |  |
|                       |                           | Debashis Sanyal - National Institute of Technology Raipur, India   |  |  |
| 17:20 - 17:50         | K                         | <b>Title:</b> Performance Evaluation of 71 Town Water Utilities in Ethiopia, 2025                            |  |  |
|                       |                           | <b>Lulit Negash Gebre -</b> Ethiopian Urban Water and Sanitation Federation, Ethiopia                        |  |  |
| Poster Presentations  |                           |  |  |  |
| 17:50 - 18:00         | Poster                    | Slot Available   |  |  |