

Tentative Agenda

Time Schedule

12th & 13th May-2025 | Madrid, Spain

DAY-1 (Business)

08:00 AM - 08:30 AM

Distribution of Badges and Registration

08:30 AM - 09:00 AM

Opening Words

09:00 AM - 10:40 AM

Session 1: Modern Construction & Civil Engineering : Civil Engineering, Construction and Management, Infrastructure Planning, Concrete Structures

Moderator
Panellists

1
Diego Freire Coloma: CEO, Zero Housing, Spain.
Mathew Lamont: Founder & Managing Director, Colain, UK, UAE
Juan Carlos Cabrero: Colegio Oficial de Aparejadores y Arquitectos Técnicos de Madrid, Spain

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10:40 AM – 11:00 AM

Coffee & Networking Break

11:00 AM- 12:40 PM

Session 2: Architectural Design and Structural Engineering : Architectural Design and Theories, Structural Engineering, Building Technology Science, Steel Structures

Moderator
Panellists

1
Luis Sans Llopis: Owner, Luis Sans arquitectura SL, Spain.
Quisco Mena: Founder & Technical Director, Think tank engineering, Spain.
Juan Rey: Founder & CEO Mechanism Structural Engineering, Spain
Juan Coll-barreu: Founder and Director, COLL-BARREU ARQUITECTOS, Spain.

12:40 PM -01:20 PM

Group Photos & Lunch Break

01:20 PM - 03:00 PM

Session 3: Intelligent and Sustainable Architecture : Architecture, Construction Technology, Artificial Intelligence (AI), Net-Zero Building & Reality

Moderator
Panellists

Matteo Orsi: Head of BIM and Digital Design, Morris and Company, UK.
Albert Bicol: Principal | Owner, Alberto Bicol Consulting Inc, Canada.
César Frías Enciso: Creative Director, Morph Estudio, Spain.
Isabel Calzas Hernandez: General Director of Housing and Rehabilitation Policies, Spain
Roma Chang: Associate Partner, Ulster University, UK.

03:00 PM - 04:40 PM

Session 4: Environmental and AI in Construction : Architectural Environment and Equipment Engineering, Environment-Friendly Construction and Development, Wood Construction, Data-Driven Construction

Moderator
Panellists

1
Xavier Vilalta: Founder, Vilalta Studio, Spain.
Maria Makri: BIM Coordinator / Architect at Dark Aarkitekter, Norway .
Dr. Graham Kelly: Managing Director at Okana, UK.
Lilian Ho: Senior BIM Manager / Digital Lead, AECOM, UK & I

04:40 PM - 05:00 PM

Coffee & Networking Break

05:00 PM - 06:40 PM

Session 5: Infrastructure and Advanced Materials : Infrastructure, Bridge Engineering, Concrete Technology, Advanced Structural Materials

Moderator
Panellists

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Dr. Sureerat Polsilapa: Assoc. Professor, Kasetsart University, Thailand.
Chelo Garcia Lara: Studio Lead, AHMM, UK.

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06:40 PM - 08:20 PM

Session 6: New Technologies and Green Building : New Technologies and Methods in Civil Engineering, Green Building Materials and Technology, Energy for Building, Urban Engineering

Moderator
Panellists

1
Faisal Arain: President, Willowbank School of Restoration Arts, Canada.
Artur Bressanelli Teixeira: Researcher, Universitat Politècnica de Catalunya, Sapain.

Carlos Muriel: Head of Europe, Buckley Gray Yeoman, Spain

DAY-2 (Business)

08:00 AM - 08:30 AM	Distribution of Badges and Registration
08:30 AM - 09:00 AM	Opening Words
09:00 AM - 10:40 AM	Session 1: Towards Sustainable Futures : Road, Bridge and Railway Engineering, Landscape Planning and Design, Advances in Civil Engineering, Environmental Engineering
Moderator	Godoyon Wusu: Doctoral Researcher, University of Hertfordshire, UK.
Panellists	Jason Ratcliffe: Wellbeing Surveyor, Director, UK. Isabella Bhoan: Lead of Landscape department, WW+P, UK. Monica Lucas, Section Manager Sustainable Buildings, Rambøll Norway Jordi Barba: Director, BC Estudio Landscape/Partner at BCEstudioGroup, Spain Eugenio Arbizzani: Professor, Sapienza University of Rome, Italy
10:40 AM - 11:00 AM	Coffee & Networking Break
11:00 AM - 12:40 PM	Session 2: Materials and Disaster Mitigation : Traditional & Advanced Construction Materials, Tunnel Construction, Earthquake Engineering
Moderator	1
Panellists	Dale Sinclair: Director, Head of Digital Innovation at WSP, UK Marina Machado: BIM Project Manager, Hilti Group, Netherlands Barbara Zulian: Structural Engineer, ISAAC Srl, Italy
12:40 PM - 01:20 PM	Lunch Break
01:20 PM - 03:00 PM	Session 3: Emerging Technologies in Construction : Renewable Energy, Smart Infrastructure, Drones in Construction, Geotechnical Engineering
Moderator	1
Panellists	2 Dr. Graham Kelly: Managing Director at Okana, UK. Guillermo Grillo Torres: Director- Head, BrydenWood, Spain. Xavier Aguiló i Aran: International Managing Director, Socotec, London.
03:00 PM - 04:40 PM	Session 4: Bridging the Virtual and Natural : Virtual and Augmented Reality, 3D Laser Scanner, 4D Simulation, Environmental Modeling
Moderator	1
Panellists	Fitnat Cimşit Koş: Associate Professor, Gebze Technical University, Turkey. 3 4 5
04:40 PM - 05:00 PM	Coffee & Networking Break
05:00 PM - 06:40 PM	Session 5: Digital Revolution in Construction : BIM (Building Information Modeling), 3D Printing, Digital Twin Technology, Digital Construction
Moderator	1
Panellists	Alessandro Macchi: Director of Infrastructure, Strategie Digitali Srl, Italy. Alfonso Monedero: Head of BIM, Heatherwick Studio, UK. Claudio Vittori Antisari: Founder, Strategie Digitali Srl, Italy. Nihit Borpujari: Architect and Computational Designer, SLA, Denmark Victoria Jones: Lead Digital Engineer, UK. Leonardo Inojosa: Professor, Fundacao Universidade De Brasilia, Brazil. Alozie Ohuonu: Director of NSM, Head of LBC, UK. Aldo Sollazzo: CEO, La Máquina by Noumena, Spain. Pablo van den Bosch: Co-founder & Board Member, Madaster, Netherlands.
06:40 PM - 08:20 PM	Session 6: Advanced Transportation Systems : Transport Infrastructure, Transportation Safety, Intelligent Transportation and Logistics, Transportation Engineering
Moderator	1
Panellists	Manuel Romana: Professor at Technical University, Spain 3 4 5
08:35 PM Onwards	Closing Note & Networking Break