

CALL FOR ABSTRACTS



ICSBM 2025

The 4th International Conference on Sustainable Building Materials

10 – 13 August, 2025 – Eindhoven, the Netherlands

Organizers

Eindhoven University of Technology
Wuhan University of technology
Wuhan University

Sponsorship



Scope

The building sector is by far the largest consumer of raw materials and producer of manmade materials. From a sustainability and circularity point of view, the effects of this demand can among others be mitigated using biogenic resources, smart material design, enhanced durability, functionalization, reuse and recycling, and the use of side streams ("waste"). The conference addresses this challenge starting from a scientific approach; building materials science being a syncretic discipline hybridizing mineralogy, ceramics, solid-state physics, chemistry, metallurgy and biology. Advanced characterization and treatment methods, together with novel technologies and modelling tools, are vital for the study and improvement of the complete life cycle of building materials, from raw materials, to production, use and recycling. Following successful events, the **4th International Conference on Sustainable Building Materials, ICSBM 2025**, will be held in **Eindhoven, the Netherlands, 10 – 13 August, 2025**.

Conference topics

Full (but not exhaustive) list of topics:

- Advances in cementitious binders,
- Waste recovery, treatments and valorizations,
- Alternative reinforcements for concrete structures,
- Functionalizing building materials,
- Green products,
- Bio-based materials,
- Heritage materials.

Category	Before May 15th	After May 15th
Student / Ph.D.	€ 300	€ 400
Standard	€ 450	€ 600

Special discount: -10% for RILEM and ACF members.

Includes: 1 welcome reception, 2 dinners and 3 warm lunches, Conference kit.

Chair

Prof. H.J.H. Brouwers
Eindhoven University of Technology – TU/e
Eindhoven, the Netherlands

Co-Chair

Prof. Wei Chen
Wuhan University of Technology,
Wuhan, China

Dr. Qingliang Yu
Eindhoven University of Technology – TU/e
Eindhoven, the Netherlands

Confirmed keynote speakers

- Prof. Karen Scrivener (Swiss Federal Institute of Technology, Switzerland),
- Prof. Zongjin Li (Macau University of Science and Technology, China),
- Prof. Chi-sun Poon (The Hong Kong Polytechnic University, China),
- Prof. Johann Plank (Technical University of Munich, Germany),
- Prof. Caijun Shi (Hunan University, China),
- Prof. Shashank Bishnoi (Indian Institute of Technology, India),
- Prof. Changwen Miao (Southeast University, China)
- Prof. Thomas Matschei (RWTH Aachen, Germany),
- Prof. Feng Xing (Shenzhen University, China),
- Prof. Harald Justnes (SINTEF/Norwegian University of Science and Technology, Norway),
- Prof. T. De Kock (University of Antwerp, Belgium),
- Prof. Mohammed Sonebi (Queen's University Belfast, UK),
- Prof. Angel Palomo (Instituto Eduardo Torroja, Spain),
- Prof. S.R. van der Laan (Tata Steel, Netherlands),
- Dr. M. Zajac (HeidelbergMaterials, Germany).

Contact and information:

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