

**23-25 April 2025 | IFEMA Madrid**

# **IT'S TIME: INDUSTRIALIZED CONSTRUCTION**

**Industrialization | Digitalization | Sustainability**

## **CALL FOR SPEAKERS**

[www.rebuildexpo.com](http://www.rebuildexpo.com)

#REBUILD2025



# 1. IT'S TIME: INDUSTRIALIZED CONSTRUCTION

The transformation in the way we build has become a necessity for the sector to progress in the transition from a traditional model to an industrialized one. This transition is supported by the digitalization of processes and technologies that lead us toward improved efficiency, decarbonization, and the promotion of circularity in construction.

REBUILD is the main forum for meeting, sharing, showcasing, and presenting all these new changes to all the stakeholders in the value chain. Its aim is to achieve a more industrialized, competitive, technological, and digitalized sector, which is crucial for meeting the sustainability goals of the European Green Deal.

From April 23 to 25, 2025, in Madrid at IFEMA, over 25,000 prescribers and buyers will gather to discover the most disruptive projects from more than 700 international experts participating in the National Congress of Advanced Architecture and Construction 4.0. This is the largest knowledge forum and has become the key meeting point for experts and leaders from around the world to share visions, research, and knowledge that contribute to building more sustainable and efficient structures.





## 2. SPEAKER'S PROFILE

Within the fields of housing, hotel, retail, social health, office, institutional and residential we seek those practices, experiences, projects, innovations and products that are currently affecting the building sector reflected in the building and construction area:

- Developers, construction companies and design, architecture and engineering firms with innovative projects in industrialized construction
- Manufacturers of sustainable materials, efficient solutions and industrialized systems.
- Building projects with decarbonization criteria.
- Outstanding and disruptive applications of technology in the building sector
- Universities and technology centers with disruptive projects and studies in any field of building





## 3. CONGRESS TOPICS

In order to facilitate the approach of the applications, the following are the basic points in which the Call for Speakers applications are to be framed under the 3 fundamental axes of REBUILD: **industrialized construction, sustainability and digitalization**

- Industrialising public housing: the challenge of 600,000 homes
- Updating the Technical Building Code
- From the triangular to the circular
- Digital Building Permits
- BIM Plan Spain
- Rebuilding after the catastrophe
- Industrialized facilities
- New models of living: senior, student and co-living
- Collaborative contracts
- Advancing decarbonization
- Startups AECO
- Retaining and Recruiting Talent
- New innovation policies in Spain 2023-2027
- E-Passport Materials & Digital Twins
- Construction Robotics





## 4. HOW TO PRESENT YOUR PROPOSAL

To submit your proposal you must fill out the form that you will find at: <https://www.rebuildexpo.com/congreso/call-for-speakers>.

All proposals must comply with the Congress' terms and conditions as defined at the form, an fulfilling the following

- Title of the presentation (max 100 characters)
- Summary (max 2 500 characters) must state clearly the added value of the paper, its methodology, the current status and implementation of the project or idea, solutions/ conclusions and any other information useful to understand the main ideas presented on the proposed topic
- Brief biography of the speaker 400 characters)
- Keywords (max 200 characters)
- Draft of the presentation in PDF PPT format (max 10 slides)





## 5. KEY DATES

The key dates to consider are the following

- Reception of the proposals: **before 14th March 2025**
- Selected proposals to be announced: **from 24th March 2025**

## 6. EVALUATION CRITERIA

The objective of the National Congress of Advanced Architecture and Construction 4.0 is to be a platform capable of providing the keys of the construction sector and rehabilitation of buildings and homes through unique and high-level conferences that will show the most inspiring, innovative and disruptive ideas, practices and technologies:

- The ability to impact and contribute to the congresses' key topics.
- Level of innovation and disruption within the sector.
- Originality and novelty of the theme presented.
- Information, análisis and contents of the presentation.

## 7. INTELLECTUAL AND PROPERTY RIGHTS

The participant is responsible for the authorship of the presented paper and must own intellectual property and, where appropriate, industrial rights of the ideas-technologies presented. The participant will declare that his/her presentation does not violate the rights of intellectual property, industrial property rights, copyright and image rights, and assumes complete responsibility with respect to third parties. The organization of the National Congress of Advanced Architecture and Construction 4.0 is free of all legal responsibilities. Once the proposal for a paper has been selected, the Organization may publish part or completely any data considered relevant for public purposes: name of author, company or organization, title, abstract, website, links, theme et al... on the web and other media of diffusion..



## 8. DATA PROTECTION

The National Congress of Advanced Architecture and Construction 4.0 Organization is committed to maintaining the confidentiality of the proposals received. They will be shared and distributed only to the members of the Expert Committee. Once the paper has been selected, the Organization may publish any data considered public (author's name, company or organization, title, abstract, website, links, theme).

## 9. CONTACT

### ¿ANY QUESTION ABOUT CALL FOR SPEAKERS?

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### IF YOU ARE INTERESTED IN EXHIBITING:

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# REBUILD

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