

CALL FOR PROPOSALS 2024

TERMS AND CONDITIONS

1. PRESENTATION

This Call for Proposals for the Construmat 2024 Congress is an open space so that all agents in the construction ecosystem (*architects, engineers, builders, developers, end clients, solution manufacturers*) have the opportunity to present their project proposals and most innovative content for this edition of the Construmat Congress, whose primary objective is to **highlight the protagonists of sustainable innovation in construction**.

This call seeks to provide our audience with relevant content on the applied impact of sustainable innovation (technologies, materials, solutions, processes) in **real projects—business cases—which are in progress or completed** and are the direct evidence of the strides being made in the industry in the field of sustainability and improving its environmental impact.

Within this proposal, the congress seeks to be a space of reference for Construmat attendees to tap into the inspiring content provided by the protagonists spearheading important success stories in the industry's main development vectors towards sustainability: decarbonisation and circular economy; the application of digital systems and technologies in projects within the sector; and industrialised construction systems.

That is why this call accepts proposals that address all these topics of interest, prioritising content based on real projects. To increase the chances of selecting your proposal to be part of the final agenda of the congress, at Construmat we recommend that it be oriented as much as possible towards the application of innovation in an existing project (business case), from the perspective of the **solution's end user**.

2. PROJECTS (BUSINESS CASES)

A business case is understood as those projects started, in progress or completed in which innovative solutions and technologies are applied for the systematic approach to construction challenges and where impact metrics and relevant learning can be extracted for the client (such as having a better environmental impact, efficiency in the use of raw materials, operational improvements in the production process, risk management, monitoring and quality control, etc.)

Business cases and projects that are explained by an end user of the solution fit more directly with the evaluation criteria of the Congress and have a greater chance of being selected for the final programme.

3. END USER IN A BUSINESS CASE

An end user applied to a business case is understood to be the **organisation that receives the business value** created by the technology.

The end user is the one who benefits from the results of the technology or solution adopted (improved efficiency, environmental impact, production times, monitoring and control, etc.).

The end user is NOT the solution, material or technology provider, but rather **the solution's recipient**. Therefore, if an organisation launches a new solution on the market (material, software, machinery, equipment, etc.), it will be prioritised that the testimony of the use, benefits and impact of its solution comes from its prescribers or end clients who have used or implemented such a solution in a new construction project, which has measurable results.

Congress attendees seek to obtain new knowledge based on the experience of **real cases from their counterparts** (architects, engineers, builders, developers, and other end clients). Sessions led by end users attract an audience interested in learning about a direct experience of these projects, listening to a 'real' testimony with the ability to establish a relevant discussion with the public.

4. THEMES

The cornerstone of the Construmat Congress lies in promoting the sustainability of the construction industry. This sustainable innovation is structured into three major themes that act as categories for sending proposals:

- i. Decarbonisation and the circular economy
- ii. Digital solutions and technologies
- iii. Industrialised building systems

Within these main themes which articulate the programme of the congress, below is a list of some of the topics that this year's congress hopes to represent (not an exhaustive list):

- Net zero buildings
- Biomaterials
- Low-carbon materials
- Material passports
- Low-tech construction
- Biophilic design
- Solutions for the circular economy
- Solutions with recycled materials
- Energy renovation solutions
- Certifications (BREEAM, WELL, LEED, DGNB, VERDE)
- Passivhaus construction
- Next Generation Projects
- Design and Reuse
- BIM
- Lean Construction
- 3D printing
- Digital Twin
- Robotics and Automation
- Industrialised systems
- Modular construction
- Offsite fabrication

5. FORMAT OF THE PRESENTATIONS

The proposals submitted must meet the following criteria to be evaluated as valid candidates to be part of the congress agenda:

- The Programme Committee requires that all proposals conform to an orientation towards the project or use case of a solution, which can provide impact metrics and evaluable results.
- Those proposals submitted in which the end user of the business case (as defined in point 3) leads the explanation as a speaker will obtain a directly higher rating in the evaluation process and have a better chance of being selected for the final agenda.
- Presentations sent by providers of solutions, materials, equipment and technology that include in their proposal the presence of an end user as a speaker will have the same consideration as the above in the evaluation criteria.
- Presentations sent by providers of solutions, materials, equipment and technology that DO NOT include an end user as a speaker are accepted in the call, although they will have a less favourable evaluation compared to previous cases, following the criteria of the call. In any case, they must also be oriented to the demand, based on real projects, for the rest of the contents.
- Session proposals that present technology and solutions without illustrating their actual use in projects or business cases will not be considered to be part of the congress.
- The Programme Committee also welcomes proposals that raise discussions of general interest or specific topics that are setting the current and future agenda of the sector in a round table format. Especially in this case, Construmat wants to promote spaces for reflection that are as inclusive as possible, therefore, it will promote sessions that also consider the diversity of its proposed speakers in the round tables (in terms of ethnicity, nationality and, especially, gender).
- Proposals can be submitted in Catalan, Spanish and English for evaluation by the Program Committee. The conference presentations will be given in

Spanish or English, depending on the speaker, since a simultaneous translation service will not be available.

The time established for the different formats of the congress will be as follows:

- Presentations of projects and business cases (20-30 min): time to be specified, according to the final distribution of the sessions on the agenda.
- Round tables (1h): includes the participation of 3 or 4 speakers with different perspectives on a topic and the figure of a moderator who will lead the discussion and establish a time for interaction with the audience's questions.

6. CALENDAR

The calendar for this call has the following milestones:

- 05 October 2023: open call for proposals.
- In the call for proposals, the Programme Committee will check that the proposal meet the general criteria of the call.
- 15 January 2024: call for proposals closed.
- January 2024: evaluation of the proposal received. The proposal authors may be required to adapt, clarify or submit additional information in order for them to better meet the call requirements and definitively accept them in the schedule of events.
- January 2024: design of the preliminary agenda of the congress and notification of accepted and rejected proposal.
- February 2024: allocation of the schedule of sessions and transfer of information of the session for its definitive publication in the Congress agenda (details on the speaker(s), photograph, title and summary of the session).
- March 2024: publication of the definitive programme of the Congress in the schedule of events of Construmat.

7. SUBMISSION

Proposal will be submitted according to the information requirements stipulated on the candidate submission form posted along with this Call for Proposals (both the Project Presentation and Round Table formats), available at the following link:

<https://www.construmat.com/en/call-for-speakers/>

Submission of proposals online is open until 15 January 2024, 11:59 pm CET.

All proposal submitted will be stored on a database accessible to the Programme Committee and the Programme Director of the Congress for their evaluation. People who send proposals in accept that their proposal will appear in this database that the Construmat team will use exclusively for the purpose of evaluating them.

8. ADDITIONAL INFORMATION

The proposal submitted represent a formal commitment by the author to hold said session in and with the format, content and speakers proposed.

Any later change or modification of an accepted proposal is not assured and must be done in mutual agreement with the Congress Programme Director. The acceptance or rejection of the resulting communication in the final agenda of the congress will be at the latter's discretion.

The Program Director reserves the possibility of incorporating discarded speakers, in case of the withdrawal or resignation of previously accepted proposals.

Candidates or those interested in participating may contact the congress team for additional information or clarifications at:

construmat-contenidos@marketaad.com