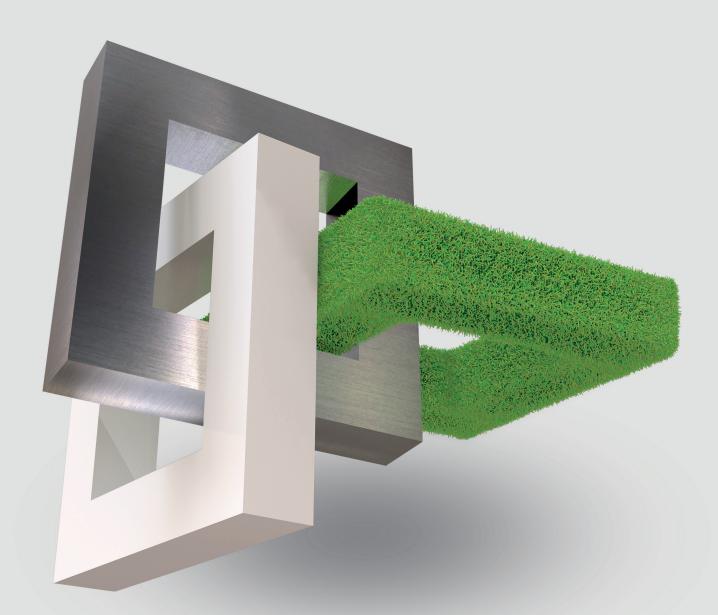


### BARCELONA - CCIB 29 SEPT - 1 OCT 2020



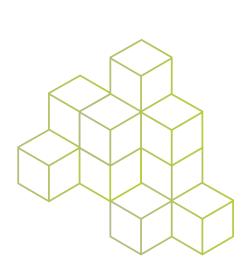
# CALL FOR AWARDS ADVANCED ARCHITECTURE AWARDS 2020

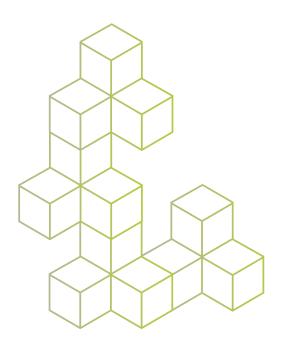
www.rebuildexpo.com

# **ADVANCED ARCHITECTURE AWARDS 2020**

#### Index

- 1. Advanced Architecture Awards 2020
- 2. Topics
- 3. Organizer
- 4. Who can participate?
- 5. Restrictions
- 6. Presentation of proposals
- 7. Key dates to consider
- 8. Evaluation criteria
- 9. Evaluation process
- 10. Prizes
- 11. Intellectual and industrial property rights
- 12. Data protection
- 13. Queries and suggestions





# 01. ADVANCED ARCHITECTURE AWARDS 2020

The building sector needs a change of scenery, we are entering into a new building era, the application of technology, sustainable solutions, designing healthier and more energy-efficient spaces, are becoming increasingly necessary. **Advanced Architecture Awards 2020** are intended to recognize the work, leadership and effort of those companies and professionals who are committed to the transformation, disruption and innovation to generate new materials that generate alternative products, more efficient equipment, building systems according to sustainability criteria , operational processes that should help an industrialization of their production. Also for those who apply technology and digitization to improve building processes.

### 02. TOPICS

The proposals that will be considered and admitted to participate in these awards must respond to the following categories:

- Innovation of product, material or system.
- Interior design and UX-user experience project.
- Digitalization or tecnology investment for a building Project.

• Sustainability, Decarbonisation, sustainability or greater self-generation of energy project in a building project.

• Offsite and Modular Construction project.



#### A. Innovation of product, material or system.

Award for innovation to the best product, material or system for the building sector.

All proposals that provide major competitiveness, cost improvement, new formats and better behaviour towards sustainable development will be valued.

Any area and phase of the life cycle of construction will be considered, from the programming, urban planning, design phase to construction, health and safety, maintenance, operation and even de-construction. The approach to Circular Construction will be one of the axes with the highest score.

#### B. Interior design and UX-user experience project.

Award for the best creation and management of customer experience, understanding it as an interactive, multidimensional process between a building in the project, construction or rehabilitation phase and a personcustomer-user of its environment. development of experience, generation of procedures, spatial parameterization ... The reconversion of the traditional into a new tactile, virtual or extreme reality experience will be recognized in a special way.

#### C. Digitalization or tecnology investment for a building Project.

Award for the design and work developed with the latest technologies that demonstrate an evolution from the traditional construction sector to the Construction 4.0 sector.

3D building printing, pre-fabricated or pre-industrialized solutions, advanced home automation, machine learning or machine learning applied in any process related to construction or even in areas of electronic administration, robotization and smart materials are valuable solutions for candidate projects.

#### D. Sustainability, Decarbonisation, sustainability or greater self-generation of energy project in a building project.

Award for the best complete sustainability project, decarbonisation or greater self-generation of energy in a building covering the areas of air conditioning, water, electricity, use of renewable energy and the reduction of energy consumption that help to habituate the user to consume the minimum, necessary and essential.

Not only the projects but the works completed with this approach and that incorporate the criteria of NZEB-Nearly Zero Energy or NetZero Emissions will be considered in a special way.

The jury for this award will count with the special collaboration of the WGBC and its Spanish Chapter GBCe.

#### E. Offsite and Modular Construction project.

Award for leadership and impact in the Construction 4.0 sector understood with the application of the concepts of dry, fast, precise and economical construction.

Candidacies that specifically address the application of Offsite Construction, Modular Construction and Industrialized Construction will be valued .

Those that involve a greater transformation of the company, generating a more flexible solution and are paradigms of MMC-Modern Methods of Construction will be the best valued.

### **03. ORGANIZER**

Advanced Architecture Awards are organized by REBUILD, (event property of NEBEXT Next Business Exhibitions SL).

### 04. WHO CAN PARTICIPATE?

Advanced Architecture Awards 2020 are aimed at any technician, professional, expert, academic, public entity, architecture firm, construction company committed to innovation and constant improvement in the processes that occur in the cycle of life of a construction, reform or rehabilitation (promotion, programming, planning, project, calculation, construction, manufacturing, installation, maintenance, operation, deconstruction).

### **05. RESTRICTIONS**

There is no restriction in Advanced Architecture Awards 2020.

The mission of these awards is to encourage and promote innovation in the construction, renovation and rehabilitation of buildings and homes. Any organization can opt for these awards, as long as they testify to their candidacy.

## 06. PRESENTATION OF PROPOSALS

In order to submit your candidacy to Advanced Architecture Awards 2020, you must complete the online form.

Proposals must be submitted electronically through this web page and the terms and conditions included in the online form must be accepted.

No additional documents will be accepted to the form, unless required by the organization.

The organization reserves the right to request any clarification or additional information on the submitted proposals..

### 07. KEY DATES TO CONSIDER

All registrations must be submitted before September 7th, 2020.

The shortlisted candidates will be informed from **September 11th, 2020**.

## **08. EVALUATION CRITERIA**

The competing proposals will be evaluated by the jury of The Advanced Architecture Awards 2020 in terms of:

- Innovation in all areas.
- Digitalization of processes and deliverables.
- Disruption in the way of understanding project and constructive processes.
- Strategy for the transformation of the architecture and construction sector.

# **09. EVALUATION PROCESS**

The evaluation process is divided into two phases:

PHASE 1:

Compliance with the regulations and pre-selection: the organization and the Committee of Experts will carry out the first evaluation to verify that each of the candidates meet the technical characteristics and meet the defined selection criteria.

The evaluation process will be carried out by the members of the Expert Committee individually, and will serve to choose the finalists of each of the categories.

The proposals that require it may be exceptionally contacted to obtain more information.

#### FASE 2:

The Committee of Experts will meet prior to the celebration of REBUILD to evaluate the finalist projects and select the winner of each of the categories.

All finalists will be invited to the Gala Dinner delivery of **Advanced Architecture Awards 2020**, which will take place on September 30, 2020, where the winner will be announced in each of the categories.

Any category of the prize could be declared void by the Committee of Experts.

The organization reserves the right to change the category that it deems appropriate and will inform the candidate accordingly.



## **10. PRIZES**

Advanced Architecture Awards 2020 will award winners with the following prizes:

- Commemorative trophy as winner in its category.
- A double invitation to attend the Gala Dinner of the awards for all finalists.
- Dissemination of the winners in general and specialized media accredited by REBUILD.
- An invitation to speak at REBUILD 2021.

# 11. INTELLECTUAL AND INDUSTRIAL PROPERTY RIGHTS

The participant is responsible for the authorship of the submitted proposal; he/she is the owner of the intellectual and, where applicable, industrial property rights thereof. The participant is accountable for the proposal submitted not violating intellectual property rights, industrial property rights, copyright and/or image rights and assumes complete responsibility with regard to third parties: the Organization is free of all liability.

Should the proposal be short-listed, the participant authorizes the Organization to disseminate, reproduce and publish the proposal in any format and using any medium to publicize **Advanced Architecture Awards 2020**.

### **12. DATA PROTECTION**

Due to the sensitive nature of the information supplied, the award organizers, the coordinator, and the members of the International Committee and Technical Committee guarantee to keep the identity reserved of participants and the content of their project confidential exclusive in the sphere of **Advanced Architecture Awards 2020**. This also includes any information about its current state of use or development.

Once the project has been selected as a finalist, the organizers of this award may make public any details considered as public (project name, organization responsible, person in charge, websites, description, purpose and category).

## **13. QUERIES AND SUGGESTIONS**

If you have any questions or suggestions, please contact us:

- By email at <u>congress.rebuild@barter.es</u>
- By phone on +34 93 492 38 02

If you are interested in exhibiting or knowing different participation options to mprove the visualization of your company in REBUILD, please contact us:

- By email at <u>exhibit@rebuildexpo.com</u>
- By phone on +34 917 942 830

Participating in the contest implies full acceptance

#### of the Regulation described here.







BUSINESS OPPORTUNITIES

NETWORK

KNOWLEDGE



#### PERFORMING STUNNING EXHIBITIONS TO YOUR BUSINESS SUCCESS

BARCELONA info@nebext.com LISBON portugal@nebext.com BRUSSELS belgium@nebext.com MADRID spain@nebext.com MOSCOW russia@nebext.com SHANGHAI china@nebext.com TEL AVIV israel@nebext.com BOLOGNA italy@nebext.com FRANKFURT germany@nebext.com MEXICO mexico@nebext.com SAO PAULO brazil@nebext.com SILICON VALLEY usa@nebext.com TORONTO canada@nebext.com WARSAW poland@nebext.com

#### WWW.REBUILDEXPO.COM



#### #REBUILD2020

REBUILD ES UN EVENTO DE:



