DECARBONIZING ARCHITECTURE

Tuesday, November 21st

COAC (Plaça Nova, 5 - Barcelona)

8:45 - 9:15 h

REGISTRATION DESK

9:15 - 10:00 h

Welcome and presentation

Guillem Costa Calsamiglia, dean of the Architects' Association of Catalonia (COAC)

Marta Vall-llossera, president of the Higher Council of the Order of Architects of Spain (CSCAE)

Carl Bäckstrand, Executive Board member of the Architects' Council of Europe (ACE-CAE)

Laia Bonet, first deputy mayor of the Barcelona City Council. Urbanism, Mobility and Housing

Marina Berasategui, Housing secretary of the Government of Catalonia

Nuria Matarredona, general director of Urban Agenda and Architecture at the Ministry of Transport, Mobility and Urban Agenda (MITMA)

10:00 - 12:00 h

Session 1:

Agendas for change

A decarbonized sector by 2050? #BuildingLife

Dolores Huerta, general director of Green Building Council Spain (GBCe)

EPBD - Energy Performance of Buildings Directive

Pau Garcia, policy officer of Buildings & Products at the DG Energy of the European Comission

EU Taxonomy

Christine Lemaitre, chief executive officer at German Sustainable Building Council (DGNB)

Josefina Lindblom, policy officer at the DG Environment of the European Comission

The quality of architecture in the energy transition: New European Bauhaus

Carl Bäckstrand, Executive Board member of the Architects' Council of Europe (ACE-CAE)

DEBATE + Q&A

MODERATOR: Dolores Huerta, general director of GBCe

12:00 - 12:30 h

COFFEE BREAK

12:30 - 14:00 h

Session 2:

A new paradigm, a new model

EPBD, a tool for change

Marcos Ros, member of the European Parliament

Study case: Basque Region. Long-term strategic planning

MODERATOR: Marcos Ros, member of the European Parliament

Ignacio de la Puerta, general director of Territorial Planning and Urban Agenda of Basque Government

A new model for large-scale energy renovation Albert Cuchí, professor at ETSAV (UPC), and Joaquim Arcas, co-founder of Cíclica

DEBATE + Q&A

14:00 - 15:00 h

BREAK

15:00 - 16:45 h

Session 3:

Tools for a new architecture

Challenges, opportunities and lessons learned for the decarbonization of the sector Jade Serra, board member of the Association of Architecture and Sustainability (AuS)

Decarbonized architecture

Francisco Cifuentes, founder of Aulets Arquitectes

'The new realists' Joan Roig, co-founder of Batlleiroig and curator of the exhibition 'The new realists'

Carbon neutral buildings and certification

Iñaki Alonso, director of sAtt / Distrito Natural and founder and ex-president of Ecómetro

How are materials decarbonized?

Jean-Marc Moulin, director of Sustainability of Grupo Hydro

Practical tools: LCA and CO2 measurement in our projects

Licinio Alfaro, head of the Department of Sustainable Construction at the Catalonia Insitute of

Construction Technology (ITeC) Health, an essential issue in decarbonization

Sonia Hernández-Montaño, architect expert in health

DEBATE + Q&A

MODERATOR: Jade Serra, board member of the Association of Architecture and Sustainability (AuS)

16:45 - 17:30 h

Closing session. Round table: **Building the 2026 UIA Congress**

Maria Buhigas, chief architect of Barcelona City Council

Beth Tuà, coordinator of Actions for the Development of Urban Habitat and Territory Policies of the Government of Catalonia

Nuria Matarredona, general director of Urban Agenda and Architecture at MITMA **Teresa Táboas,** vicepresident of the International Union of Architects (UIA)

MODERATOR: Albert Cuchí, president of the Association of Architecture and Sustainability (AuS)

Presentation of the #DecarbonizingArchitectureBCN2026 Decalogue

Greta Tresserra, board member of Sustainability, Innovation and International Affairs at COAC















