# **DECARBONIZING** ARCHITECTURE

# **Tuesday October 29th**

COAC (Plaça Nova, 5 - Barcelona)

Presented by: Francesc Mauri, geographer specialized in meteorology

# 8.30 - 9.00 h Registration

9.00 - 9.30 h Welcome

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

Marta Vall-Ilossera, President of the Council of Architects' Associations of Spain (CSCAE)

Ruth Schagemann, President of the Architects' Council of Europe (ACE-CAE)

Laia Bonet, Deputy Mayor of the Barcelona City Council, World Capital of Architecture 2026

Marcos Ros, Member of the European Parliament

**Iñaqui Carnicero,** General Secretary of Housing and Urban Agenda of the Spanish Ministry of Housing and Urban Agenda (MIVAU)

9.30 - 11.30 h

### Session 1: Agendas for change

Scenarios for a decarbonized sector by 2050 #BuildingLife Dolores Huerta, General Director of Green Building Council Spain (GBCe)

Energy Performance of Buildings Directive, driving force for the transformation of architecture Ciarán Cuffe, Architect and Former Member of the European Parliament

Building a Beautiful, Sustainable, Inclusive Future: The New European Bauhaus in the Energy Transition

Lorenzo de Simone, Policy Officer of the New European Bauhaus Unit of the European Commission

Instruments for change: Global Warming Potential (GWP), Renovation Passport and National Plan for Renovation

**María Teresa Verdú,** General Director of Urban Agenda and Architecture of the Spanish Ministry of Housing and Urban Agenda (MIVAU)

DEBATE + Q&A

MODERATOR: Marcos Ros, Member of the European Parliament

11.30 - 12.00 h	COFFEE BREAK	
	Session 2:	
12.00 - 14.00 h	Renovation, enhancing the quality	

Never Demolish: Renewal of 530 dwellings (Bordeaux) Julien Callot, Architect at Lacaton & Vassal Architectes

Transforming infrastructures: Tour & Taxis (Brussels)

**Juliette Bekkering,** Associated Architect at Neutelings Riedijk Architects and Full Professor Architectural Design at TU Eindhoven

Viu i Conviu: Renovation of 13 sustainable and innovative public housing units (Castelló) Irene Civera, Partner at Mentrestant - Arquitectura Cooperativa

Restoration of modern heritage: Luis Cubillo de Arteaga School-Convent (Barcelona) Justo Orgaz, Partner at Trasbordo Arquitectura

**One-stop shops: OPENGELA model (Basque Country)** 

**Ignacio de la Puerta,** Former General Director of Territorial Planning and Urban Agenda of the Basque Government

#### DEBATE + Q&A

MODERATOR: Dolores Huerta, General Director of Green Building Council Spain (GBCe)

14.00 - 15.30 h	LUNCH
15.30 - 17.00 h	Session 3: <b>The "new" new construction</b>

#### **New materiality**

Roger Tudó, Partner at Harquitectes

**Local natural materials and bioclimatism: Aula de Naturaleza Àngels Castellarnau,** Partner at Edra Arquitectura km0

**Decarbonized architecture and the role of environmental consulting Claudi Aguiló**, Partner at DATAAE, and **Luca Volpi**, Partner at Societat Orgànica

The relationship of architecture with territory and landscape Aude Geant, Member of Frugalité Heureuse & Créative Association

#### DEBATE + Q&A

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

17.00 - 17.45 h

### Round table: New challenges, new tools

The training, the role of architecture schools, and professional associations Albert Cuchí, Professor at the Vallès School of Architecture (ETSAV-UPC)

**The tools provided by public administration María Teresa Verdú,** General Director of Urban Agenda and Architecture of the Spanish Ministry of Housing and Urban Agenda (MIVAU)

Transfer of knowledge: networks, alliances, awards, and references Martha Thorne, Urbanist and Architecture Consultant

MODERATOR: Ruth Schagemann, President of the Architects' Council of Europe (ACE-CAE)

## 17.45 h **Closing session**

**Greta Tresserra,** Board Member of Sustainability, Innovation and International Affairs at the Architects' Association of Catalonia (COAC) and Vice President of the Architecture and Sustainability Association (AuS)

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