

First day schedule - Building scale - Tuesday, October 22th, 2024

09:30 Opening of the conference

09:45 **Miguel Ángel Gargallo Fernández - Presentación inaugural**
Directorate of Territorial Planning and Urban Agenda - Basque Government

10:15 URBAN STRATEGIES: FROM PLAN TO PROJECT THANKS TO CITIZEN INVOLVEMENT
María del Carmen Peña García - Managing director of the CIEDES Foundation of Malaga

----- 11:00 -11:30 Coffee break -----

11:30 **Bany Issa, Mohammad A. -**
 15' *The Impact of Grid-Connected Battery Storage Systems on Electrical Grid Variables.*
Anton Iglesias, Natividad -
 15' *Structural application of wind turbine blades in buildings, a new advance in the circular economy.*
Martin Goñi, Paula -
 15' *Energetic and functional rehabilitation of residential buildings in Europe.*
Lorenzo López, Antonia María -
 15' *Water reuse for vertical ecosystems: a Circular Economy experience in the city of Malaga.*

12:30 **QUESTIONS AND ROUND TABLE**

----- 13:30 Lunch -----

15:00 **THE LOST ENERGY, THE COLOR OF ENERGY**
Francisco Javier Neila González - Emeritus Professor of the Department of Construction and Architectural Technology at the ETS Arquitectura of the UPM

15:45 **Martínez de Iturrate Vicente, Javier -**
 15' *Building Sustainability: Innovation in Concrete Utilizing Agro-Industrial Waste*
Rey Martínez, Francisco Javier -
 15' *Circular Economy Practices in a Nearly Zero Energy Building (nZEB) on a University Campus.*
Braulio Gonzalo, Marta -
 15' *How is circularity being implemented in the Public Procurement buildings?*
González Herrera, Irina - Cultivating the future:
 15' *innovation and sustainability in indoor vertical farming for the cities of tomorrow.*
Santana Nuñez, Melary - Citizen participation in Energy Communities: Legal forms in which
 15' *citizens are organized to promote the sustainable consumption and production of energy.*

17:00 **QUESTIONS AND ROUND TABLE**
Conclusions and day closing

----- 18:00 Session end -----

Second day schedule - Urban scale - Wednesday, October 23th, 2024

Opening of the day 09:00

INCLUSION AND GENDER IN PARTICIPATORY AND DELIBERATIVE PROCESSES IN BOLOGNA 09:15
Noemí Julián Villar - Architect and Project Manager of the Area Policy Design, Ricerca e Rapport with the Università de Fondazione Innovazione Urbana

Garrachón Gómez, Elena - Study of thermal comfort through the 10:00
Sky View Factor and the Mean Radiant Temperature in the city of Burgos, Spain. 15'
Ros Garcia, Juan Manuel - 15'
Multisensory Urban Art Parks (MUAP)
Ochoa Sosa, Luis Manuel - 15'
Chamba para todos
Bellota Noguera, Bruno - Prospective and artificial intelligence as tools for 15'
designing sustainable utopian scenarios for the Barrio Santa Julia in Mexico City.
Mora Esteban, Ruben - The Guadalquivir river in Malaga as a collaborative process 15'
of design, implementation and management of an urban and biological corridor

COMUNICATIONS

----- 11:15 - 11:45 Coffee break -----

THE ROLE OF LIVING LABS IN THE ENERGY TRANSITION 11:45

Ellen van Bueren - Prof. Dr. Technische Universiteit Delft
 CLOSING PRESENTATION

QUESTIONS AND ROUND TABLE 12:45

----- 13:30 Lunch -----

WORKSHOP 15:30
“COCREATING KNOWLEDGE”
Diagnosis of a local case study in the Basque Country for an Urban Regeneration project

Closing of the congress
 Ministry of Territorial Planning and Urban Agenda - Basque Government

----- 18:00 Session end -----

