UIMP Summer Course 2022
The Mission in Spain: towards climate-neutral cities by 2030
18 – 21 July 2022

CONTENTS

EU MISSION: CLIMATE-NEUTRAL & SMART CITIES 1
BARRIERS AND OPPORTUNITIES FOR IMPLEMENTATION 2
OBJECTIVES AND METHODOLOGY 3
HOW ARE WE GOING TO DO IT? 4
SESSIONS AND WORKSHOPS 5
FAQ 9

ORGANIZED BY:
EU MISSION: CLIMATE-NEUTRAL & SMART CITIES

The European Commission, through its Mission "100 climate neutral cities by 2030, by and for citizens", promotes an unprecedented transformation process that will lead to safer, healthier, more sustainable and thriving cities, with the capacity to generate massive employment, increase welfare, improve the quality of life and reduce inequalities in cities.

The Mission involves the implementation of a series of innovative instruments, among which:

- **The development of a multi-stakeholder collaboration platform** like NASA's mission to the Moon in the 1960s.
- **The signing of climate contracts** with cities that include local commitment and the participation of governments, businesses and civil society in the transformation process.
- **The development of massive investment plans** in cities, adapted to the local context.
- **The development of new models of governance** and citizen participation.
- **The design and deployment of R&D&I programs** that demonstrate at scale and accelerate the implementation of technological solutions for decarbonization.
- **The implementation of a "Mission Label"** for participating cities to attract private funding and priority access to other public funding programs.
- **The implementation of a regulatory framework** to support the transformation process.
- **The development of a common framework** for monitoring, reporting and verification of emission reductions.

On April 28, 2022, the 100 selected cities were announced, including seven Spanish cities: Madrid, Barcelona, Valencia, Seville, Valladolid, Vitoria-Gasteiz and Zaragoza, which are part of the cityES 2030 initiative, incubated and launched by "El Día Después".

Through this Mission, the selected cities will act as centers of experimentation and innovation to help the rest of Europe's cities reach the goal of climate neutrality by 2050.

The Mission is a unique opportunity to accelerate the ecological transition and the transformation we need in the current context of elaboration and development of city Urban Agendas. It is an instrument that will make possible the design and implementation of concrete solutions that provide answers to complex challenges and encourage work with all sectors of society, in particular with citizens, who will no longer participate merely through consultation processes, but will begin to be real agents of change.
Implementing this instrument requires cities to face challenges and barriers mainly in five key areas: policy and governance; local capacity building; culture, social innovation and participation; sustainable financing; and implementation practices and strategic learning. However, these challenges can be turned into great opportunities for transformation within and outside public administration.

Achieving climate neutrality will require a deep and continuous, multilevel and multi-stakeholder collaboration that will set in motion processes of trust-building, transparency and support to accelerate the transition to new organizational, productive, economic and social models. In that sense, climate contracts will be a tool to involve citizens and other stakeholders, and will initiate a long-term consensus-building process that will ensure the coordination and alignment of actions at different governmental levels.

In order to carry out these processes, a second key element of the Mission will be necessary: local platforms. These spaces will enable the creation of networks, the design of strategies resulting from collective intelligence and the exchange of learning, as well as contribute to the scaling up of solutions and cultural changes within and outside the public administration.

The climate transition will require large investments and, in this regard, the lack of funds and innovative financing schemes is one of the most important barriers. Given this reality, working under the portfolio approach through the design of roadmaps towards decarbonization along with the respective investment plans will be key to identify actions, impacts, benefits and priorities that will direct the city's climate action towards meeting the neutrality objectives.

None of this will be possible without widespread participation of citizens committed to change, which is why it is urgent to design communication and social innovation strategies to scale up participation, empower citizens and connect them to decision making.
OBJECTIVES AND METHODOLOGY

The program will focus on identifying innovative tools and instruments that help cities turn previously identified barriers into opportunities to transform current models and implement the mission, along with:

- **Generating the framework** for municipal officials and other key actors in the implementation of the Mission to exchange learnings and build a community;
- **Introducing a systemic vision** that ensures the transformability and scalability of future city actions;
- **Building new approaches to work and a common vision** that contributes to overcoming barriers to transformation;
- **Connecting and involving citizens** in urban transformation processes in Spanish cities;
- **Facilitating strategic thinking**.

**¿WHAT?**

*Inspiring sessions* that will highlight key aspects on which cities and other stakeholders should focus their efforts to advance in the implementation of the Mission, while building a common narrative and vision.

In addition, there will be dialogues based on the experience of success and failure cases that will contribute to answer the questions: What have we done so far? In which areas should we innovate?

**¿HOW?**

*Multi-stakeholder workshops* involving the participation of cities and other stakeholders, to implement methodologies that merge the identification of specific lessons learned and best practices from the dialogue sessions, with the collective construction of knowledge.

The objective will be to approach the design of holistic strategies that contribute to the implementation of the Mission in Spain, based on the experiences we have had so far.
HOW ARE WE GOING TO DO IT?
SUMMER COURSE | 18 TO 21 JULY 2022

1. OPENING INSTITUTIONAL ACTS
   Workshop 1
   Date and time: July 18th, 15:00 to 17:30
   Language: Spanish
   Format: In-person

2. IMPLEMENTATION OF THE MISSION IN SPAIN
   Day and time: July 19th, 10:00 to 11:30
   Language: English
   Format: Online streaming and in-person

3. MULTILEVEL GOVERNANCE AND CLIMATE CONTRACTS
   Day and time: July 19th, 12:00 to 13:30
   Language: English
   Format: Online streaming and in-person

4. FINANCING FOR URBAN TRANSFORMATION
   Workshop 2
   Day and time: July 19th, 15:00 to 17:30
   Language: English/Spanish
   Format: In-person

5. CAPACITY BUILDING FOR TRANSITION MANAGEMENT

6. SOCIAL INNOVATION AND CITIZEN PARTICIPATION
   Day and time: July 20th, 10:00 to 11:30
   Language: English/Spanish
   Format: Online streaming and in-person

7. STRATEGIC COMMUNICATION
   Workshop 3
   Day and time: July 20th, 12:00 to 13:00
   Language: Spanish
   Format: In-person

8. CITIZEN INVOLVEMENT AND PARTICIPATION
   Day and time: July 20th, 10:00 to 11:30
   Language: Spanish
   Format: Online streaming and in-person

9. ENERGY REHABILITATION IN SPANISH CITIES
   Workshop 4
   Day and time: July 21st, 12:00 to 14:00
   Language: Spanish
   Format: In-person

10. ENERGY REHABILITATION IN SPANISH CITIES
    Closing event*
        July 21st (time to be confirmed)
Institutional event with the participation of representatives from European organizations to inaugurate the summer course and present the key elements of the mission approach, to achieve a sustainable, prosperous and equitable Europe.

Institutional event with the participation of mayors of the Spanish cities selected to be part of the European Mission of Cities, with the aim of sharing the differential elements of each city in its commitment to climate neutrality and the achievement of the European Mission of Cities.

Institutional innovation will be a key component in the implementation of the Mission. Therefore, we will focus this session on addressing multilevel governance as a key instrument to kick-start the process of preparing climate contracts. Experiences and best practices in climate pre-contract preparation in Sweden and Spain will be presented, and solutions will be identified to help overcome traditional forms of bureaucracy to prepare for the long-term change that the Mission entails.

Implementing roadmaps towards the decarbonization of cities will require partnerships with the private sector to unlock financial innovations and create stable commitments over time to help bridge financing gaps in climate action. This session will address relevant aspects in the development of climate investment plans, such as the creation of learning and collaboration networks between cities and investors, the standardization of projects, the scaling of risk reduction solutions and the implementation of new blended finance approaches.
The European Mission of 100 Climate Neutral Cities in 2030 is subtitled "by and for citizens". Citizens are given a new role: that of co-designing the implementation of the Mission in European cities, which requires the multiplication of collaborative practices between citizens and the local public administrations that manage the city. This builds a new imaginary of citizenship. Citizens are not only users, consumers, producers and owners, but also political agents in a governance structure. This session will highlight the forms and methods of participation that are being explored between public administrations and citizens, as well as discuss concrete experiences.

Information on climate change has so far generated negative emotions, to the point that we often speak of "eco-anxiety or "solastalgia". These emotions, in the face of a problem that is also perceived as too big to deal with on one's own, tend to generate paralysis. The European Mission "100 climate-neutral cities by 2030" proposes to build a narrative that can move us from eco-anxiety to eco-enthusiasm, thanks to ingredients such as: a common destination by 2030; an imaginable scenario; a direct improvement of our urban quality of life. This session will contribute to create positive narratives that will motivate and engage citizens with the city they want to live in.

Within the framework of the European Cities Mission, large-scale urban regeneration, including energy rehabilitation, is a vehicle for achieving climate neutrality and reducing social inequalities, creating value for citizens and leaving no one behind. One of the main barriers to the implementation of massive regeneration is the difficulty of financing as well as generating social demand. In this context, the design of multi-city projects represents an opportunity to accelerate the learning curve and catalyze the necessary resources. This session will address the proposal to design a massive energy rehabilitation program in Spanish cities, from a systemic and comprehensive approach, and through multi-stakeholder collaborative ecosystems that accelerate the ecological transition of the building sector in Spain.
**WORKSHOPS**

**Workshop 1. Implementation of the European Cities Mission in Spain and its connection with other European and Spanish instruments**
*Monday 18th July - 15:00 to 17:30*

The objective of this workshop is to share the main aspects of the proposals of the 7 Spanish cities admitted to the European Cities Mission. It will also open a space for dialogue to identify the needs of cities and territories, and the opportunities for alignment of the European Cities Mission with other instruments such as the European Climate Change Adaptation Mission and the Spanish Urban Agenda.

**Workshop 2. Capacity building for transition management**
*Tuesday 19th July - 15:00 to 17:30*

This workshop aims to contribute to building capacities to initiate and manage the transition process required by the Mission, while promoting a change of mindset towards innovation, and the exchange of experiences between cities to facilitate the creation of communities of learning and practice.

**Workshop 3. Citizen engagement and participation in urban processes**
*Wednesday 20th July - 15:00 to 17:00*

The purpose of the workshop is to consolidate tools and mechanisms that bring municipal administrations and citizens closer together in an experimental field where cities can learn from each other. The objectives are to organize and clarify the forms and methods of participation that are currently being explored, and to discuss the main elements of a future strategy for widespread citizen participation.

**Workshop 4. Energy rehabilitation and financial innovation**
*Thursday 21st July - 12:00 to 14:00*

The workshop focuses on promoting cross-cutting dialogue between public and private actors in the sectors of finance, energy and urban planning, to work jointly towards the identification of strategies for project clustering and new financing models, in order to boost investment and large-scale financing of energy rehabilitation in Spanish cities.
¿WHO ARE THE PANELISTS?
SUMMER COURSE | 18 TO 21 JULY 2022

European Level:
- Thomas Osdoba, NetZeroCities
- Kirsten Dunlop, CKIC
- María García, CKIC España
- Julio Lumbreras, UPM

National level:
- Carlos Andradás, UIMP
- Mayors of the Mission Cities

- Jordi Peris, Ayto. Valencia
- Rosa Huertas, Ayto. Valladolid
- Blanca Solans, Ayto. Zaragoza
- Santiago Saura, Ayto. Madrid
- Ana Oregi, Ayto. Vitoria Gasteiz
- Esperanza Caro, Ayto. Sevilla
- Elisa Rivera, EEA
- Maria José Sanz, BC3
- Sonia Hernández, MITMA

- Cristina Monge, El Día Después
- Javier Garcés Prieto, Association for Psychological and Social Studies
- Nacho Padilla, City of Barcelona

Implementation of the Mission in Spain

- Thomas Osdoba, NetZeroCities
- Roser Puig, Roca Jurjvent
- Juan Azcárate, City of Madrid
- Beatriz Novales, OXFAM
- Gregori Cascante, Daleph
- Asa Minoz, Viable Cities
- Carlos Mataix, UPM

- Virginia Martín, Ayto. de Valencia
- Alejandro Gómez, Fundación Climia E Energía (Ayto. Valencia)
- Guillermo Palau, UPV
- Sara Romero, ltdUPM
- Valentina Oquendo, ltdUPM

- Ana Oregi, City of Vitoria-Gasteiz
- Dolores Huerta, GBCe
- Alberto Cuchi, Universidad de Barcelona
- Javier Tobía, ECODES
- Carlos Ballesteros, ANESE
- Felipe Castro, EMVISEA

Strategic Communication

- Thomas Osdoba, NetZeroCities
- Roser Puig, Roca Jurjvent
- Juan Azcárate, City of Madrid
- Beatriz Novales, OXFAM
- Gregori Cascante, Daleph
- Asa Minoz, Viable Cities
- Carlos Mataix, UPM

- Virginia Martín, Ayto. de Valencia
- Alejandro Gómez, Fundación Climia E Energía (Ayto. Valencia)
- Guillermo Palau, UPV
- Sara Romero, ltdUPM
- Valentina Oquendo, ltdUPM

- Ana Oregi, Ayto. de Vitoria-Gasteiz
- Dolores Huerta, GBCe
- Alberto Cuchi, Universidad de Barcelona
- Javier Tobía, ECODES
- Carlos Ballesteros, ANESE
- Felipe Castro, EMVISEA

Energy Rehabilitation in Spanish Cities

- Fedra Vanhuyse, Viable Cities
- Juan Carlos Delrieu, AEBanca
- Robert Westerdahl, Material E.
- Tomás Conde, Grupo N World
- Valentín Alfaya, GECV

- Ana Oregi, City of Vitoria-Gasteiz
- Dolores Huerta, GBCe
- Alberto Cuchi, Universidad de Barcelona
- Javier Tobía, ECODES
- Carlos Ballesteros, ANESE
- Felipe Castro, EMVISEA

- Ana Oregi, Ayto. de Vitoria-Gasteiz
- Beatriz García-Moncó, Ayto. de Vitoria-Gasteiz

Capacity building:
- Gabriela Doci, KTH - Viable Cities
- Klaudia Ecker, KTH - Viable Cities

Climate Investment Plans:
- Julio Lumbreras, UPM
- Robert Westerdahl, Material Economics

- Ana Oregi, Ayto. de Vitoria-Gasteiz
- Beatriz García-Moncó, Ayto. de Vitoria-Gasteiz

* This panel of speakers is preliminary.
WHO IS THIS COURSE FOR?

This course is intended for public officials, professionals in the fields of urban, social and environmental issues, companies, consulting firms, universities, students of any discipline, as well as anyone who wishes to make their way in the field of transforming cities towards more sustainable and fairer models.

HOW CAN I REGISTER?

The registration fee is 140 € and you can find all the information to apply in this link. The course can be followed both in person and online. For more information on how to attend the course, please send an email to alumnos@uimp.es.

HOW LONG IS THE COURSE?

The course will last 4 days (from Monday July 18th to Thursday July 21st), and will be held in La Magdalena, Santander, Spain. To request information about accommodation you can write to residencias@uimp.es.