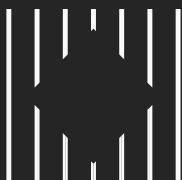
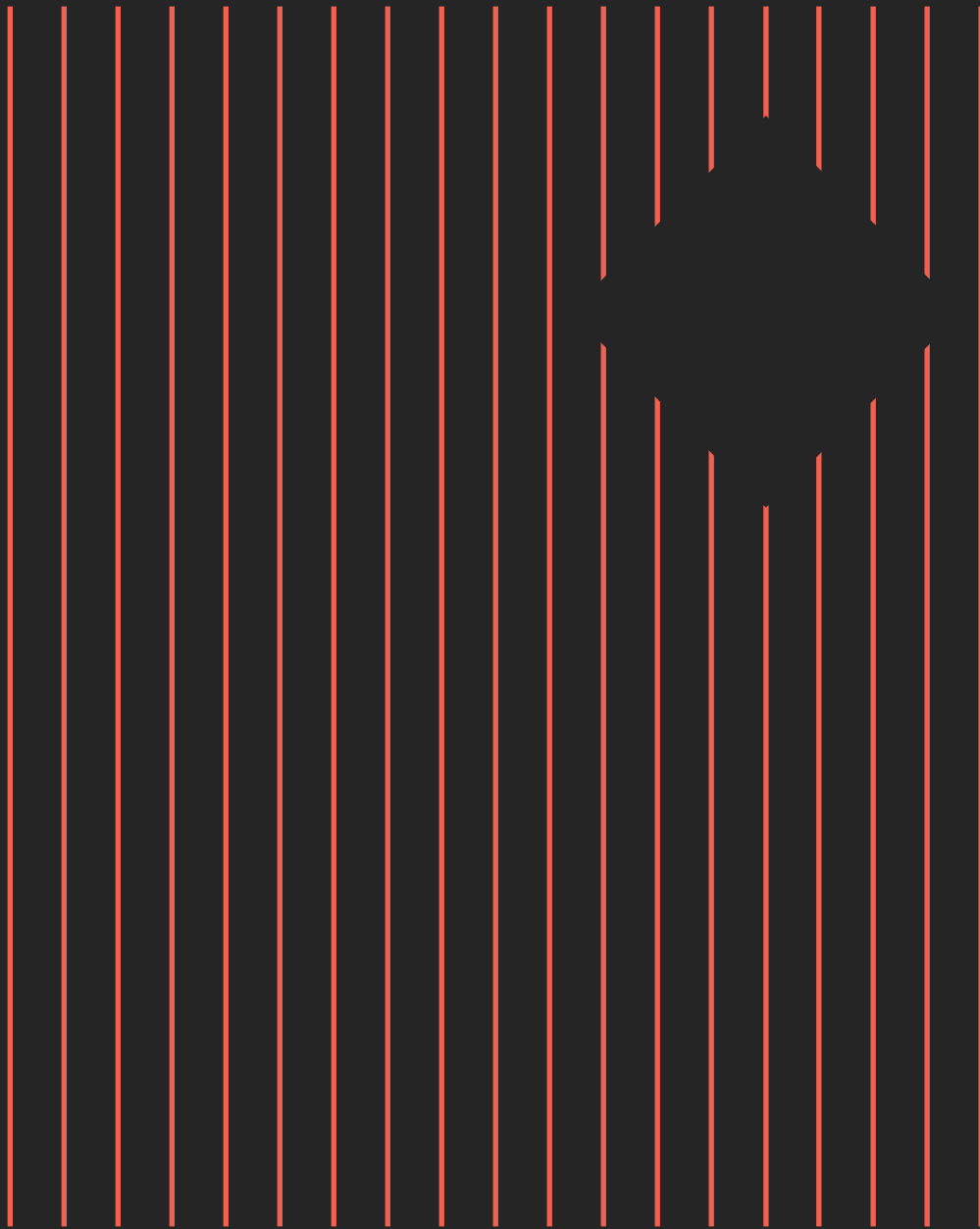


# BARCELONA RESILIENCE WEEK

PROGRAMME



Barcelona  
Resilience  
Week

**UN****HABITAT**  
FOR A BETTER URBAN FUTURE



With the financial support of



11  
16  
NOVEMBER  
—  
BARCELONA,  
SPAIN

# BARCELONA RESILIENCE WEEK

From the 11<sup>th</sup> to the 16<sup>th</sup> of **November, Barcelona** will be the centre of global discussions on resilience. **Barcelona Resilience Week** is a common space bringing together all partners and stakeholders working on resilience with a strong focus on how to advance awareness and knowledge to action.

Drawing on the parallel events taking place in Barcelona that same week (Smart City Expo World Congress, C40 Regional Meeting, among others) **Barcelona Resilience Week** will showcase a wide array of activities and initiatives from across the world that are making our cities more resilient and strengthening the development and humanitarian agendas.

**Barcelona Resilience Week** will gather key international actors, together with city representatives, governments, NGOs and innovators to share tried and tested approaches to addressing urban challenges and implementing the Sustainable Development Goals, New Urban Agenda, Sendai Framework for Disaster Risk Reduction and Paris Agreement.

**Barcelona Resilience Week** is supported by a number of local and international partners.

# BARCELONA **PROGRAMME** RESILIENCE WEEK



## Sunday 11<sup>th</sup>

### Sant Pau Art Nouveau Site

|                      |   |
|----------------------|---|
| <b>09:00 - 17:30</b> | Making Resilient Cities Campaign Steering Committee Meeting (by invitation) |
| <b>18:30</b>         | Welcome cocktail with guided visit of Sant Pau Art Nouveau Site             |



## Monday 12<sup>th</sup>

### Sant Pau Art Nouveau Site

|                      |  |
|----------------------|--|
| <b>From 08:30</b>    | Registration   |
| <b>09:30 - 11:15</b> | Opening Session and Keynote  |
| <b>11:30 - 13:00</b> | Resilience Dialogue 1: Climate Action  |
|                      | Resilience Dialogue 2: Upgrading from Informality  |
| <b>13:00 - 14:30</b> | Networking Lunch   |
| <b>15:00 - 17:00</b> | Workshop: New Resilience Challenges  |
| <b>18:30</b>         | Presentation of the Intensive Programme In Designing Policies for Resilience, by Elisava |



## Tuesday 13<sup>th</sup>

### Fira de Barcelona

|                      |   |
|----------------------|---|
| <b>09:00</b>         | Registration  |
| <b>09:30 - 11:00</b> | Resilience Dialogue 3: Governance, Decentralization and Resilience  |
| <b>11:30 - 13:30</b> | Masterclass: Peer review tool on DRR at local level, by UNISDR  |
| <b>13:00 - 13:30</b> | Building Stronger and Resilient Communities: Block by Block project   |
| <b>13:30 - 14:00</b> | Presentation of the Resilient Cities Series publication: Urban Resilience for Risk and Adaptation Governance, by Catedra UNESCO |
| <b>14:00 - 15:30</b> | Resilience Dialogue 4: Social Resilience  |
| <b>15:30 - 15:45</b> | Inter-generational Dialogue   |
| <b>17:15 - 19:15</b> | Resilient Cities Session at Smart City Expo and World Congress  |



## Wednesday 14<sup>th</sup>

### Fira de Barcelona / UCLG HQ

|                      |   |
|----------------------|---|
| <b>08:30</b>         | Registration  |
| <b>09:00 - 10:30</b> | Resilience Dialogues 5: Humanitarian Urban Crises   |
| <b>13:00 - 14:00</b> | Launch of Guidelines on Resilient Reconstruction Housing, by AXA and UN-Habitat                                 |
| <b>15:30 - 17:30</b> | City Perspectives on Resilience: challenges, opportunities and practice (by invitation), by UCLG and UN-Habitat |



## Thursday 15<sup>th</sup>

### Espai Endesa

|                      |  |
|----------------------|--|
| <b>09:30</b>         | Registration   |
| <b>10:00 - 11:30</b> | Resilience Dialogues 6: Innovative Partnerships for Sustainable and Resilient Cities |
| <b>15:00 - 18:30</b> | Site Visits  |



## Friday 16<sup>th</sup>

### Sant Pau Art Nouveau Site

|                      |                           |
|----------------------|---------------------------|
| <b>10:00 - 13:00</b> | Workshops (by invitation) |
|----------------------|---------------------------|



Resilient Dialogues



Workshops and Sessions



Social Events and Site Visits





## OPENING SESSION

Monday 12th November

🕒 09:30 - 10:30

📍 Pau Gil, Sant Pau Art Nouveau Site

The opening will provide context to urban resilience through contributions from the host-city Barcelona, an example of resilience building, and international organizations with expertise in urban and risk reduction challenges.

### Speakers TBC

Ms. Ada Colau, Mayor of Barcelona  
Mr. Lars Gronvald, Head of Section Cities, European Commission-DEVCO  
Ms. Mami Mizutori, Special Representative of UNISDR  
Mr. Victor Kisob, Deputy Executive Director, UN-Habitat

## KEYNOTE

Monday 12th November

🕒 10:45 – 11:15

📍 Pau Gil, Sant Pau Art Nouveau Site

This keynote address will provide the framework the 2030 Agenda and the challenges, opportunities and conditions necessary to achieve the bold and transformative vision set out in the 2030 Agenda. Concretely, the Sustainable Development Goals along with other key frameworks, New Urban Agenda, Sendai Framework for Disaster Risk Reduction, Paris Agreement, call on all parties to commit and cooperate to enhance people, planet, prosperity, peace and partnerships over the coming decade and beyond.

### Speaker

Ms. Cristina Gallach, High Commissioner for the Agenda 2030, Government of Spain

*The session will be in English and Spanish with simultaneous interpretation.*

## RESILIENCE DIALOGUES 1: CLIMATE ACTION AND RESILIENCE

Monday 12th November

🕒 11:30 - 13:00

📍 Pau Gil, Sant Pau Art Nouveau Site

From altered weather patterns to rising sea levels and more extreme meteorological events, the bearings of climate change impact on people's wellbeing and livelihoods in different ways. In a rapidly urbanizing world, promoting effective climate action in cities and recognizing that sustainable and resilient urban development cannot be achieved or sustained without mitigation and adaptation measures is essential. This dialogue will address key concerns, issues and approaches to push forward Climate Action for Resilience.

### Speakers

Mr. Albert Sandy Daniel, Honourable Lord Mayor of Port Vila, Vanuatu  
Mr. Alessandro Attolico, Executive Director, Province of Potenza, Italy  
Ms. Ares Gabàs, Chief Resilience Officer, Barcelona City Council, Spain  
Ms. Laia Romero, Operations and Strategy Director, ISARDSAT - Satellite data for climate action  
Mr. Mark Watts, Executive Director, C40  
Yakutsk City Council (representative TBC)

### Moderator

Ms. Megan Rowling, Journalist, Thomson Reuters

*The session will be in English and Spanish with simultaneous interpretation.*



## RESILIENCE DIALOGUES 2: UPGRADING INFORMALITY TOWARDS RESILIENCE

Monday 12th November

🕒 11:30 - 13:00

📍 Sala Sant Pau 1

The number of urban residents at risk is increasing as rapid urbanization continues to result in sprawl and/or densely populated informal settlements in hazard-prone areas. When cities face sudden shocks (natural or human-made), unplanned urban areas are hit the hardest as they often suffer from underlying or pre-existing stresses and there is a shortage of knowledge about the area or how to respond. In cities with high informality, local capacity and resources may not be sufficient to prepare for and react to risk. This dialogue will explore approaches to understand informality from a resilience perspective.

### Opening Keynote

Mr. Musa Kualkikaya, Former Ambassador for Turkey in Mauritania

### Speakers

Mr. Erhan Türbedar, Researcher, Statistical, Economic and Social Research and Training Centre for Islamic Countries

Mr. Marcos Cáceres, Advisor for Social Affairs, Asuncion City Council, Paraguay

Ms. Sara Márquez, Arquitectura Sin Fronteras & Mr. César Cunguara, Informal Settlements, Maputo City Council, Mozambique

Ms Lina Liakou, Regional Director Europe & the Middle East, 100 Resilient Cities

Mr. Osvaldir Rodrigues, Architect, Praia City Council, Cape Verde

### Moderator

Ms. Carmen Mendoza, Assistant Director of the Barcelona School of Architecture, International University of Catalonia

*The session will be in English and Spanish with simultaneous interpretation.*

## RESILIENCE DIALOGUES 3: GOVERNANCE, DECENTRALIZATION AND RESILIENCE

Tuesday 13th November

🕒 09:30 - 11:00

📍 CC1. Room 1.2, Fira de Barcelona

Analyzing decentralization in terms of local governments responsibilities, planning and financial capacity is key for building city resilience. Local governments have a unique role in promoting, ensuring and maintaining urban resilience as they are responsible for a number of key processes related to the functionality of the city. In many cases, local governments are the first line of response in crisis situations and must coordinate efforts among local and national actors. This dialogue will explore how local governments are working local, regional and national partners to build resilience.

### Speakers

Mr. Alfredo Martinez, Mayor of Santo Domingo Este, Dominican Republic

Mr. Augustí Serra, Secretary for Land and Sustainability, Generalitat de Catalunya

Ms. Emilia Saiz, Secretary General, UCLG

Mr. Joan Clos, Former Executive Director of UN-Habitat

Mr. Guilherme Johnston, Resilient Cities Program Global Coordinator, ICLEI

### Moderator

Mr. Nicola Tollin, Prof. on Urban Resilience, University of Southern Denmark

*The session will be in English and Spanish.*





## RESILIENCE DIALOGUES 4: SOCIAL RESILIENCE

Tuesday 13th November

🕒 14:00 - 15:30

📍 East Agora, Fira de Barcelona\*

Building urban resilience takes multiple forms, but must inevitably seek to improve the lives of all people and maintain development gains when cities face shocks, stresses and challenges. The urban poor are exposed to greater risks than their wealthier counterparts and often lose a greater share of their assets or resources in the process. Vulnerable groups such as indigenous populations, women, the elderly and the disabled often lack the necessary safety nets to recover from shocks. This dialogue will focus on the measure necessary to ensure urban resilience measures reach and work for all city inhabitants.

### Speakers

Mr. Emil Boc, Mayor of the City of Cluj-Napoca, Romania  
Ms. Laura Pérez, Councillor for International Cooperation and LGTBI, Barcelona City Council, Spain  
Mr. Erick Elysio Reis Amorim, Teresina City Council, Brazil  
Mr. Luis Nhaca, Councillor for urban planning and environment, Maputo City Council, Mozambique  
Mr. Luis Carvalho, Coordinator Civil Protection, Amadora City Council, Portugal  
City of Dakar (representative TBC)

### Moderator

Ms. Anamaria Vrabie, Director Cluj Innovation Fund

*The session will be in English.*

\* Sessions held in East Agora will only be accessible for Smart City Expo pass holders. Please contact the Barcelona Resilience Week Secretariat to find out how you can access these sessions.

## RESILIENCE DIALOGUES 5: HUMANITARIAN URBAN CRISES

Wednesday 14th November

🕒 10:00 - 11:30

📍 East Agora, Fira de Barcelona \*

Resilience lies at the core of the humanitarian-development nexus, bridging two often disparate agendas. Ingraining resilience across the city and in the institutions that govern it reduces risks by increasing capacity. Addressing vulnerabilities in the city decreases fragility and mitigates impacts, hereby enhancing effective and forward-thinking response. This dialogue will explore the shared ground between resilience, humanitarian action and development.

### Speakers

Mr. Mohammed Abdalfatah (Al-Halabi), Director of International Cooperation, Municipality of Gaza  
Mr. Dan Lewis, West Coast International and Cardiff University  
Mr. Jorn Owre, Advisor, NORCAP/Norwegian Refugee Council  
Ms. Maggie Smith, Specialist on Resilient Housing Reconstruction

### Moderator

Mr. Havard Breivik, Coordinator of the Global Alliance for Urban Crises

*The session will be in English.*

\* Sessions held in Central or East Agora will only be accessible for Smart City Expo pass holders. Please contact the Barcelona Resilience Week Secretariat to find out how you can access these sessions.



## RESILIENCE DIALOGUES 6: INNOVATIVE PARTNERSHIPS FOR SUSTAINABLE AND RESILIENT CITIES

Thursday 15th November

🕒 10:00 - 11:30 / Site Visit from 11:30 to 12:15

📍 Espai Endesa

The 2030 Agenda acknowledges the invaluable contribution of partnership in achieving its vision and mission, highlights the role of international organizations, the private sector, academia, civil society, and citizens. This dialogue will consider how partners from different sectors and at different scales can and have come together to build sustainable and resilient cities and explore the opportunities for scale-up.

After the Dialogue there will be a visit to the Control and electrical network management centre.

This visit includes the central headquarters of Endesa, the eParking Office of Endesa's Central Catalonia Division of Distribution (which includes 30 charging points for electric vehicles), and the Control Centre that manages Endesa's high-, medium-and low-voltage power grid in Catalonia.

### Speakers

Mr. Alexey Golubev, Mayor of Sarov, Russia

Mr. Aslihan Albostan, Research Analyst, UNDP International Center for Private Sector in Development

Mr. Maria Jose Chesa, Head of External Relations, Barcelona Water Cycle, Barcelona City Council

Mr Miguel Pardo, ENDESA

### Moderator

Ms. Christine Musisi, Director External Relations, UN-Habitat

*The session will be in English.*



# RESILIENCE WORKSHOPS AND SESSIONS



# RESILIENCE WORKSHOPS AND SESSIONS



## WORKSHOP: NEW RESILIENCE CHALLENGES

Monday 12th November

🕒 15:00 - 17:00

📍 Pau Gil, Sant Pau Art Nouveau Site

This world needs new resilient ideas to cope with today's major issues. We know this yet inciting new and innovative action is difficult. While most organizations improve, few renew. This session will highlight the possibilities and opportunities offered by Design Thinking.

### Facilitators

Mr. Boyd Cohen, Dean of Research EADA, CEO Iomob, co-founder Six Fingers Spain  
Mr. Rob Adams, CEO Six Fingers

## PRESENTATION OF THE INTENSIVE PROGRAMME IN DESIGNING POLICIES FOR RESILIENCE, CONVENED BY ELISAVA

Monday 12 November

🕒 18:30

📍 Sant Leopold Pavilion, Sant Pau Art Nouveau Site

Presentation of the Intensive Programme in Designing Policies for Resilience of the Elisava Barcelona School of Design and Engineering. The programme aims at empowering agents of positive change for contributing to action and impact for a better society. The session will end with a networking cocktail.

## PEER REVIEW TOOL ON DRR AT LOCAL LEVEL, CONVENED BY UNISDR

Tuesday 13th November

🕒 11:30 - 13:30

📍 CC1 Room 1.2 - Fira de Barcelona

To support cities in developing resilience strategies, the EU-funded Uscore2 project has designed and tested a generic, practical, city-to-city, disaster risk reduction peer review tool for cities across EU member states and beyond via the UNISDR's Making Cities Resilient campaign.

This Masterclass workshop aims to present the results of the project and the mechanism for an independent and transparent assessment, adding clear value to building local and national resilience. It will emphasize the importance of city-to-city peer learning and sharing of best practices.

Based on their experience gained through the project, local governments will showcase how the tool can assist cities with the challenge of strengthening their implementation of disaster risk reduction.

### Speakers

Mr. Abhilash Panda, Deputy Director, Regional Office for Europe, UNISDR  
Dr. Kathy Oldham, Chief Resilience Officer, Greater Manchester Combined Authority, UK  
Mr. Luis Carvalho, Coordinator Civil Protection, Amadora City Council, Portugal  
Prof. Duncan Shaw, University of Manchester, UK



## BUILDING STRONGER AND RESILIENT COMMUNITIES, BLOCK BY BLOCK

Tuesday 13th November

🕒 13:00 - 13:30

📍 East Agora, Fira de Barcelona\*

The Block by Block project is the work of UN-Habitat together with the makers of the hugely popular world-building computer game Minecraft, Mojang.

Since 2012, they have used the game to engage communities all over the world — particularly young people, women and slum dwellers – in the design of their local public spaces, and have now reached more than 25 countries. Kenya, Peru, Haiti and Nepal are among the nations to have Block by Block-designed spaces.

### Presenter

Pontus Westerberg, UN-Habitat

## PRESENTATION OF THE RESILIENT CITIES SERIES PUBLICATIONS, CONVENED BY UNESCO CHAIR ON SUSTAINABILITY

Tuesday 13th November

🕒 13:30 - 14:00

📍 East Agora, Fira de Barcelona\*

"Urban Resilience for Risk and Adaptation Governance. Theory and Practice" is the first volume of the book series "Resilient City: Re-thinking Urban Transformation" published by Springer. The Series has been envisioned to analyse the contemporary challenges faced by cities and provide an up-to-date body of knowledge, including a systematic collection of global cutting-edge best practices, fundamental to managing the urban transition toward resilience.

This book brings together a series of theory and practice essays on risk management and adaptation in urban contexts within a resilient and multidimensional perspective. The book proposes a transversal approach with regard to the role of spatial planning in promoting and fostering risk management as well as institutions' challenges for governing risk, particularly in relation to new forms of multi-level governance that may include stakeholders and citizen engagement. The different contributions focus on approaches, policies, and practices able to contrast risks in urban systems generating social inclusion, equity and participation through bottom-up governance forms and co-evolution principles.

### Speakers

Dr. Ombretta Caldarice, Technical University of Torino

Dr. Nicola Tollin, University of Southern Denmark

Dr. Jordi Morató, UNESCO Chair on Sustainability – UPC

Prof. Grazia Brunetta, Technical University of Torino

Mr. Esteban León, Chief a.i. Risk Reduction Unit and Head of the City Resilience Profiling Programme, UN-Habitat

## INTER-GENERATIONAL DIALOGUE

Tuesday 13th November

🕒 15:30 - 15:45

📍 East Agora, Fira de Barcelona\*

Plant-for-the-Planet, an organisation that aims to raise awareness amongst children and adults about the issues of climate change and global justice, is leading a series of intergenerational dialogues with city decision makers.

\* Sessions held in Central or East Agora will only be accessible for Smart City Expo pass holders.

Please contact the Barcelona Resilience Week Secretariat to find out how you can access these sessions.



## GUIDELINES FOR DECISION-MAKERS IN PROMOTING COMPLIANCE WITH RESILIENT CONSTRUCTION

Wednesday 14th November

🕒 13:00 - 14:00

📍 East Agora, Fira de Barcelona\*

Governments, development and built environment stakeholders have increased knowledge to plan and operationalize technical assistance for housing reconstruction to meet the needs of communities affected by disasters and to foster sustainable improvements in housing construction. UN-Habitat and AXA Group are launching a Guidelines publication addressed to city decision makers on promoting resilient construction.

*\* Sessions held in Central or East Agora will only be accessible for Smart City Expo pass holders. Please contact the Barcelona Resilience Week Secretariat to find out how you can access these sessions.*

## CITY PERSPECTIVES ON RESILIENCE: CHALLENGES, OPPORTUNITIES AND PRACTICE, CONVENED BY UCLG AND UN-HABITAT

Wednesday 14th November

🕒 15:30 - 17:30

📍 UCLG HQ

To achieve the extensive list of targets and goals set out for cities in global development frameworks such as the Agenda 2030, Sendai Framework, Paris Agreement and New Urban Agenda, city actors need be given the right tools, knowledge, resources, mandate and expertise for the job. Exchanging voices and experiences between local governments can help transform their capacity to influence, implement and sustain sustainable and resilient urban growth and flag shortcomings or gaps to be filled.

*By invitation*





# SOCIAL EVENTS AND SITE VISITS



# SOCIAL EVENTS AND SITE VISITS



# SOCIAL EVENTS

## WELCOME COCKTAIL

All participants of Barcelona Resilience Week are invited to the welcome cocktail on Sunday 11th November at the Sant Pau Art Nouveau Site, home of UN-Habitat's office in Barcelona. Prior confirmation is mandatory, please contact [info@cityresilience.org](mailto:info@cityresilience.org) to confirm your attendance.

## GUIDED VISIT OF SANT PAU

The former hospital of Sant Pau is the biggest modernist site in the world and an architectural gem. Participants will be treated to a guided visit to discover some of the unique features hidden within the site. Prior confirmation is mandatory, please contact [info@cityresilience.org](mailto:info@cityresilience.org) to confirm your attendance.

# SITE VISITS

## THURSDAY, 15th November

- 🕒 15:00 - 18:30
- 📍 Fira de Barcelona

As an optional activity, site visits are offered to participants of Barcelona Resilience Week as a unique opportunity to see first-hand successful resilience projects and solutions being implemented in Barcelona.

There are two routes available that include three site visits each. A shuttle bus will be provided; departing from Fira de Barcelona (see Venues) at 15:00h and returning to the departure point around 18:30h. Please note that there is a limited capacity of 15 people per bus. Prior confirmation is mandatory, please contact [info@cityresilience.org](mailto:info@cityresilience.org) to confirm your attendance. Find more information on the site visits below.  
(No-cost activity)

## ROUTE 1: SOCIAL RESILIENCE

### Visit to the Emergency and Social Urgencies Centre of Barcelona (CUESB)

The Emergency and Social Urgencies Centre of Barcelona (CUESB) is a permanent local service open 24 hours a day, 365 days a year. For Social Emergencies, it complements the municipal network of basic and specialized social services in the care of people and/or families who present a situation of urgency or high social risk.

For Social Emergencies, the aim is to provide immediate psychosocial attention to people who have been affected by:

- Critical incidents (traffic accidents, suicide, unexpected death, etc.) when relatives are suffering emotional pain and a quick intervention is needed to avoid post-traumatic stress.
- Fires, explosions, floods, preventive evacuations, etc.
- Homeless people at risk because of extreme weather conditions

The professional team is composed of social workers, psychologists and qualified personnel, who are organized in shifts to give permanent attention to the citizens.

### Visit to the City Council Telecare centre

The telecare service is a free home-care service that focused on improving wellbeing, autonomy and security of the person and their family.

It is a permanent service operating 24 hours a day, 365 days a year. It is intended to help the elderly, disabled and / or dependent so that they can continue living at home safely and reduce the risk of isolation.

From the Telecare Assistance Center, the team of professionals attends the user's consultation and activates, if necessary, the most appropriate resource for the situation: locate contact people (family, friends, etc.), move a mobile unit or activate emergency services (061, Firemen, ...).



## Visit to the Superblock in Poblenou

Superblocks is the urban strategy that Barcelona City Council is implementing to tackle compact city challenges: lack of green spaces, high level of air-pollution and traffic noise, accident rates and sedentary lifestyle.

The Superblocks program establishes a new way of organising the city which reverses the current distribution of public areas amongst vehicles and people by defining street networks, providing different street typologies and introducing diverse facilities like resting places and space for citizens' leisure.

In addition, this program aims at acquiring a more sustainable mobility, a chance to introduce measures to improve biodiversity and a complete involvement of citizens in the design.

## ROUTE 2: RESILIENCE ON BASIC SERVICES

### Visit to ECOENERGIES BARCELONA (Heating & Cooling Network)

Barcelona was the first city in Spain to build a DHC system, in 2004, and actively promotes this type of energy supply, especially in new urban areas. Econoenergies Barcelona is a District Heating and Cooling (DHC) based on biomass and cold recovery from a liquefied natural gas (LNG) terminal. It illustrates the potential of DHC (and particularly District Cooling -DC-) in cities with warm weather, where district energy supply is less common than in Northern countries.

Econoenergies Barcelona network is operated through a public-private partnership between Veolia Group ([www.veolia.com/en](http://www.veolia.com/en)) and the Barcelona City Council (30-year concession) and is gradually expanding in the city.

### Visit to the Joan Miró's Rainwater water detention tank

Rainwater retention tanks are large structures, normally buried in the city, where waste water (residual + rainwater) is stored during intense rain episodes, to reduce the flow of water below the reservoir, hereby avoiding that the sewers are overrun or that a large amount of waste water is released to the receiving environment by the overflowing. The detention tank located in the subsoil of Parc de Joan Miró has a total capacity of 55,000m<sup>3</sup>, equivalent to 22 Olympic swimming pools, and a depth of 17 meters.

### Visit to the Capture and Supply Network of Phreatic Water at the Castle of Montjuïc

The subsoil of Barcelona is rich in water resources, which led to the important industrial development of the late nineteenth century. However, its overexploitation (exceeded 60 hm<sup>3</sup> / year) resulted in a significant drop in the phreatic water and saline intrusion. The Montjuïc distribution system works entirely by gravity.





## SMART CITY EXPO AND WORLD CONGRESS

Smart City Expo World Congress is committed to leveraging the implementation and follow-up of all global agendas at local and national level. The event aims to be the place to collectivize urban power, to increase the strength of cities, to identify business opportunities, to establish partnerships and contribute to enacting common policies. A place to share research, best practices and potential common solutions, achieved through effective collaboration.

More information and registration modalities  
[www.smartcityexpo.com](http://www.smartcityexpo.com)

## C40 REGIONAL MEETING EUROPE

C40 Talks: Cities Getting the Job Done.

Hosted by C40 cities, the Barcelona City Council and Fira de Barcelona, C40 Talks: Cities Getting the Job Done is a unique session at the Smart City Expo World Congress, dedicated to highlighting the innovative actions European cities are taking to deliver on the Paris Agreement and clean the air we breathe through the Green and Healthy Streets Declaration.

More information about C40  
[www.c40.org](http://www.c40.org)



# PRACTICAL INFORMATION

## VENUES

### **Sant Pau Art Nouveau Site**

Numerous events will take place at the Sant Pau Art Nouveau Site (Recinte Modernista de Sant Pau). The closest metro is Sant Pau Dos de Maig (line 5) or Sagrada Família (line 2 and 5).

**Address** Carrer Sant Antoni Maria Claret, 167. 08025, Barcelona.

Sant Pau is the world's largest Art Nouveau Site and one of the outstanding landmarks of Barcelona's heritage and culture. Today the Art Nouveau Site is home to leading institutions in the fields of sustainability, health and education, and The United Nations Human Settlements Programme (UN-Habitat) has set up the international headquarters of its City Resilience Profiling Programme in the Sant Leopold Pavilion.

### **Fira de Barcelona**

On Tuesday and Wednesday, the venue will be the Smart City Expo World Congress held at the Fira Gran Via. You can travel there by metro (line 9) until Fira or Europa/Fira stations. Find out more about the Smart City Expo World Congress.

**Address** Fira Gran Via, Av. Joan Carles I, 64, 08908 L'Hospitalet de Llobregat, Barcelona.

*\*Sessions held in East Agora will only be accessible for Smart City Expo pass holders.  
Please contact the Barcelona Resilience Week Secretariat to find out how you can access these sessions.*

### **UCLG Headquarters**

On Wednesday afternoon, the home of the World Secretariat of the United Cities and Local Governments (UCLG) will host a meeting with city representatives to exchange and learn practices on building urban resilience.

**Address** Carrer Avinyó, 15. 08002, Barcelona.

### **Espai Endesa**

This unique space is the meeting point and platform for awareness raising provided by Endesa. During its short history, the building has been used for numerous functions, including a better holding space and educational space.

**Address** Carrer dels Almogàvers, 11-17, 08018 Barcelona.

## REGISTRATION

Speakers and Moderators have to pick up their badges in Sant Pau Art Nouveau Site on Monday 12th from 8:30 - 15:00 at the Registration Desk.

Participants and other members of the delegation are requested to register in advance through the Urban Resilience Hub website: [www.urbanresiliencehub.org/action](http://www.urbanresiliencehub.org/action). Once upon arrival, participants have to pick up their badges in Sant Pau Art Nouveau Site on Monday 12th from 8:30 - 15:00 at the Registration Desk.

## VISAS

In the following link is available information about the requirements to entry Spain:

[www.exteriores.gob.es/Portal/en/ServiciosAlCiudadano/InformacionParaExtranjeros/Paginas/RequisitosDeEntrada.aspx](http://www.exteriores.gob.es/Portal/en/ServiciosAlCiudadano/InformacionParaExtranjeros/Paginas/RequisitosDeEntrada.aspx)



# ACCOMMODATION

Below is a list of recommendation of hotels where you can host:

## Near Sant Pau Art Nouveau Site

Ayre Rosselló  
Hotel Sagrada Família

## Near Fira Gran Via

Hotel Porta Fira  
Renaissance Barcelona Fira  
One Living Barcelona

## Near Pl. España (city center and 5min to Fira de Barcelona)

Catalonia Barcelona Plaza  
Ofelias Hotel  
B Hotel  
Arenas View Plaza

# FROM THE AIRPORT

The airport is located 16 kilometres south of the city and is also known as El Prat, the town where it is located. Terminals T1 and T2 (A, B and C): The terminals at Barcelona Airport are organised in terms of carriers and not according to the destination or place of origin.

Connections between the Airport and Barcelona

## Train

Daily connection with Barcelona Sants Railway Station which is located in the city center. The airport station is situated opposite terminal T2, connected via an air bridge.  
Frequency: every 30 minutes. Approximate journey time: 20 minutes.

## Metro

Trains depart the airport every 7 minutes during peak times, and the journey to the city takes less than 35 minutes from the airport. There are Metro stations at both terminals:

- T1 Terminal: From Baggage Claim, take the free bus shuttle service to T2, follow the signs to RENFE station and board the Metro. There you'll find the Metro station adjacent to the RENFE station (L9).
- T2 Terminal: From Baggage Claim, follow the signs to the RENFE station across the street (via an air bridge) and board the Metro. There you'll find the Metro station adjacent to the RENFE station (L9).

## Aerobús (T1 and T2)

Daily services between Barcelona Airports and Plaça Catalunya.

There are two buses: A1 to go to terminal 1, and A2 to terminal 2.

- Bus A1 frequency: every 10 minutes.
- Bus A2 frequency: from 5am to 6:40am and from 9:50pm to 12:30am every 10 minutes, from 6:50am to 9:45pm every 5 minutes.

Approximate journey time: 35 minutes.

Tickets are available from ticket machines or may be purchased from the driver.

## Taxi

Taxis are readily available outside both airport terminals. Taxi fee from airport to the city center is around 25 euros.

## Bus (TMB)

The 46 bus runs from Barcelona Airport (T1 and T2) to Pl. d'Espanya daily.

Frequency: every 20 minutes.

## Night Bus (NITBUS)

- The N17 night bus operates from Barcelona Airport T1 to Ronda Universitat / Plaça Catalunya, stopping at Pl. d'Espanya.

- The N16 night bus operates from Barcelona Airport T2 to Ronda Universitat / Plaça Catalunya, stopping at Pl. d'Espanya.

Frequency: every 20 minutes.

# SAFETY MEASURES

## **In an emergency, call 112**

As in most cities with a high volume of tourists, pick-pockets operate in Barcelona. Please pay special attention to your belonging and do not leave them unattended, especially when seated in restaurants and cafés.

## **Medical Services**

Medical costs incurred during the stay in Barcelona shall be shouldered by the meeting participant. It is therefore recommended that participants arrange for their own health insurance or carry sufficient funds to cover any medical costs incurred.

# BASIC INFO

## **Time Zone and Country Code**

Spain is GMT +1 hours. The country code is +34.

## **Weather**

The weather in November tends to be cool. The average daytime temperatures hover around 17°C (that is about 62°F), whereas the average minimum temperatures drop down to 8°C (that is about 46°F.) Moreover, there are fair chances of rain or cloudy overcast days. It is advisable to carry a jacket and winter clothes.

## **Electricity**

In Spain the standard voltage is 230 V. The standard frequency is 50 Hz. The power sockets that are used are of type F.

## **Currency Exchange**

Spain's currency is the Euro (€). Bring bill of smaller denominations as lot of places don't accept credit card to pay below 6€. In the same way, buses don't accept bills of 20€ or above. Spain issue local coins of 1,2,5,10,20 and 50 cents and 1€ and 2€. Exchanging money in Spain is easy and follows a similar pattern to elsewhere in southern Europe: ATMs, Banks and Bureaux de change. Also, you can find them in the airport.

## **Telecommunication and ICT Services**

Phone and internet services are available within and outside the hotels and in areas at the venue of the meeting. In addition, you will find Barcelona WIFI spots provided by the City of Barcelona. This is a municipal free service offering free Internet connection to citizens and visitors. Participants are encouraged to come to Spain with their mobile handsets. Barcelona is effectively covered by several service providers which include Vodafone, Movistar, Orange and other services.



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