

Smart City Expo World Congress

Call for Speakers 2022 – 11th edition

Terms and Conditions

Entering the Call for Speakers implies full acceptance of its rules

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1. Smart City Expo World Congress

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

As the **leading event for cities**, we understand the need to give cities a **powerful global voice** and an **innovative platform for common urban action**. Since its first edition in 2011, it has succeeded to become the meeting point for governments, companies, entrepreneurs, startups, research centres, and citizen's initiatives, where cities meet other cities, showcase their projects and find new solutions, and where companies do business. It has turned out to be an exceptional networking platform to connect people working in and with cities worldwide who are tackling **similar challenges** and generating **opportunities for action**.

The **Congress** gathers the most relevant experts and leaders of the **world's most innovative** cities, companies, entrepreneurs, start-ups, research centers, initiatives and solutions, with strategies for a **smarter and more sustainable urban world**. At the **Exhibition Area**, participants showcase their **latest developments, real solutions and products**, with technologies making tangible and lasting positive impacts on the lives of millions of people.

Be part of this **global community**, an ecosystem committed to creating powerful solutions, the ones that will help to develop a more plural **economy**, improve our **quality of life** and promote a **healthier future**. The **challenges we face are immense** and only by working together will we be able to tackle them.

In 2022, the event will continue to bet on increasing the presence of organizations, exhibitors, and visitors worldwide to keep on **generating synergies, sharing knowledge, provoking discussion, reflection, and inspiring new actions**. Here you have the opportunity to participate as a speaker of the World Congress through this Call for Speaker process.

2. Purpose of the Call for Speakers

This Call for Speakers is looking for the most relevant contributions, innovative initiatives and solutions within the framework of sustainable, inclusive, equitable, safe, healthy and collaborative cities. All authors are cordially invited to submit their proposals to Smart City Expo World Congress held on November 15 – 17, 2022 in Barcelona.

3. Topics covered

Please find the **covered topics in the 2022 edition** and guidance of **main keywords** that will be considered to participate in the Congress. You will need to prioritize and select **only one topic** that your proposal mostly refers to. Submissions should deal with **one or several keywords of this list**. We do realize that there is overlap between some of them. Additional keywords can also be suggested in the online form. Do not hesitate to contact the organization in case of doubt.

Topics 2022	Main keywords
<p>Enabling Technologies</p>	<p>5G, Artificial Intelligence, Big Data, Blockchain, Cloud Computing, Connectivity, IOT, WiFi 6, Algorithms, Algorithm Ethics, APP Solutions, Augmented Reality, City Platforms, Cloud Storage, Data Analytics, Data Lake, Data Integration, Data Management, Data Storage, Deep Learning, Digital Modelling, Digital Twins, Edge Computing, IaaS, Implementation Challenges, Latency, Machine to Machine Communication, Metaverse, Networked Devices, PaaS, Platform as Service, Robotics, Sensing, Simulated Environments, Smart Devices, Smart Environments, Smart Networks, Universal Broadband, Virtual Reality.</p>
<p>Mobility*</p>	<p>Active Mobility, Air Mobility, Autonomous Vehicles, Automotive, Business Models, Car-sharing, Connected Vehicles, COVID-adapted Mobility, Cycling Lanes, Drones, E-mobility, Energy Transition & Efficiency, First Mile, Flexible Mobility, Fossil Fuel-free Streets, Freight, Future Mobility, Geolocation, Hydrogen Mobility, Individual Mobility, Insurance, Integrated Mobility Plans, Intelligent Transport Systems, Intelligent Mobility, Last Mile Logistics, Liability, Low Carbon Mobility, MaaS, Mapping, Mass Transit, Micro Mobility, Mobility Planning, Mobility Service Provider, Mobility Tools, Multimodal, On-demand Mobility, Non-motorized Mobility, Parking, Payment Systems, Peer-to-peer Ridesharing, Public Transport, Railway Transport, Ride-hailing, Roads, Scooter, Shared Mobility, Smart Airports, Smart Parking, Smart Ports, Smart Traffic, Traffic Management, Transport Hubs, Transport Infrastructure, Transport Integration, Transport Networks, Van-pooling, VTOL, Walkability, Zero Emissions.</p>
<p>Energy & Environment</p>	<p>Air Quality, Adaptation, Circularity, CleanTech, Climate Change, Climate Emergency, Cooling Systems, Cradle-to-cradle, Decarbonisation, Decentralized Energy, Dietary Footprint, Ecology, Energy Efficiency, Energy Storage, Energy Transition, Food Policies, Food Safety, Food Systems, Food Waste, GHG Emissions, Green Deal, Green Districts, Green Spaces, Heating Systems, Hydrogen-powered, Landscaping, Low Emissions Tech, Mapping Systems, Mitigation, New Energy Models, Parks, Public Space, Rainwater systems, Recycling, Regenerative by design, Renewables, Resources, Smart Grids, Smart Infrastructures, Smart Street Lighting, Smart Utilities, Sponge Cities, Sustainable Garbage Processing, Sustainable Tech, Urban Agriculture, Urban Forests, Urban Furniture, Urban Planning, Urban Resilience, Urban Services, Urban-rural Linkages, Vertical Aeroponic Farming, Waste Management, Water Management, Zero Waste.</p>

Governance	Alliances, Best Practices, Centre-periphery, Citizen Engagement, Co-creation, Collaboration, Creative Cities, Cross-sector Governance, Culture, Data Strategies, Indicators, Legislation, Metropolitan Governance, Models Performance Measurement, Multilevel Governance, Multi-stakeholder, Open Data, Open Government, Policies, Policy-making, PPP, Public Procurement, Regional Development, Regulations, Rural-Urban, Standards, Standardization.
Economy	Accountability, Business Models, Circular Economy, City Diplomacy, City-to-city Cooperation, Collaborative Consumption, Economic models, Financing Schemes, Global Cities, Global Funds, Innovation Ecosystems, International Projection, Internationalisation Strategies, Investment models, Local Economic Development, Multilateral Institutions, Philanthropies, Regional Investment Banks, Sharing Economy, Start-ups, Talent Attraction, Urban Global Agendas.
Living & Inclusion	Affordability, Ageing Populations, Cities for All, Climate Justice, Co-housing, Co-working, Cross-district Equity, Digital Equality, Digital Rights, Diseases, Education, Ethnic Inclusion, Future of Education, Future of Work, Future Skills, Gender Equality, Gentrification, Health, Healthcare, Housing, Informal Housing, Innovative Housing Models, Labour Platforms, Leisure, Migration, Minorities, New Work Spaces, Physical Inclusion, Public Health, Racial Justice, Religious Inclusion, Right to Housing, Right to the City, Smart Destination, Social Inclusion, Social Inequality, Sustainable Destination, Tourism, Tourist-resident Balance, Universal Income, Utopia, Wellbeing, Wellness.
Infrastructure & Buildings	3D Modelling, BIM, Building Automation, Co-housing, Co-working, Design Services, Digital Tools, Drones, Energy Efficiency, Facility Management, Green Buildings, Innovative Building Technology, Intelligent Security Systems, Mixed Use, Nearly Zero-Energy Buildings (NZEB), Property Management, Refurbishing, Retrofitting, Roads, Smart Airports, Smart Buildings, Smart Infrastructures, Smart Ports, Street Design, Street Furniture, Urban Management, Urban Planning.
Safety & Security	Critical Infrastructures, Cybersecurity, Data Protection, Emergency Response, Public Safety, City Sovereignty, Crisis Management, Data Security and Safety, Digital Rights, Disaster Risk Management, Ethical Challenges, Facial Recognition, Fraud Detection, Identity Management, Integrated Management Systems, Phishing, Physical Security, Privacy, Safety Engineering, Surveillance, Urban Safety.

* Proposals submitted under the topic MOBILITY will be referred to the Tomorrow Mobility World Congress sessions.

4. Organizer of the call

This call for speakers is organized by **Smart City Expo World Congress**.

5. Who can participate?

Smart City Expo World Congress is aimed at cities, businesses, entrepreneurs, startupper, social innovators, research centers, universities, public or non-governmental organizations, consortiums (public-private), social activists, with innovative ideas, researches, analyses, studies, visions and solutions for our cities.

6. Presentation of proposals

To enter in the running call for speakers, please fill in the form available online.

Proposals must be submitted electronically via this website and must conform to the terms and conditions here included.

The form and all complementary information will have to be filled out entirely in English or Spanish.

No proposals in any other languages will be accepted.

The organization reserves the right to ask for any clarification or additional information about the submitted entries.

No additional documents to the web form will be accepted, unless requested by the organization.

The web form to be fulfilled will require, among other details:

- Short speaker's bio (max 300 characters including spaces)
- Mission of the organization (max 300 characters including spaces)
- Topics (selecting from the list)
- Keywords (Refer to the main keywords indicated in the Terms & Conditions - section 3. You may include additional keywords that relate to your proposal)
- Submission title (max 100 characters including spaces)
- Brief description of the proposal (max 300 characters including spaces)
- Abstract (max 2500 characters including spaces) - You may include the context of implementation, the added value of the proposal, methodology of resolution, solutions/conclusions, and any other information helpful to understanding the main ideas of your proposal.
- Strategic objectives (max 300 characters including spaces)
- Scope of implementation (max 300 characters including spaces)
- Current state of implementation (max 300 characters including spaces)
- Innovative characteristics of the proposal (max 300 characters including spaces)

- (Expected) Results / Impact of the proposal (max 300 characters including spaces)
- Feasibility of the proposal (max 300 characters including spaces)
- Partners involved: Name/Job Title/Organization/City/Country (max 300 characters including spaces)
- Reference website of the proposal

The uploaded document can be either in **presentation format** or in **paper format**, in accordance with the templates provided on the website.

The uploaded document should be no longer than 10 slides or pages, in both **PDF and editable format**.

There is no limit to the number of submissions by author, but it is important to submit only on areas of key importance to your business/expertise. As a guideline, we recommend no more than 3 submissions per author / company / organisation.

7. Entry deadline

The Call for Speakers will be open until **April 20th, 2022, 23:59:59 CET**.

8. Evaluation Criteria

The quality of each proposal will be evaluated according to the criteria described below. Each submission will be evaluated based on twelve aspects, grouped in 4 categories:

Group 1 - Innovation, Relevance.

Group 2 - Impact, Scope of Implementation, Citizen Engagement and Co-creation, Inclusivity.

Group 3 - Feasibility, Replicability, Multi-stakeholder Collaboration

Group 4 - Soundness, Organization, Speaker Expertise and Experience.

For each aspect, a score will be assigned based on the degree to which the submission demonstrably fulfills each listed criterion.

Evaluation Aspects:

Aspects	Criteria considered
Innovation	<ul style="list-style-type: none"> The subject addressed is relevant and original, AND demonstrates and innovative approach. Additionally, the proposal includes some explanations of why the submission is innovative. The proposal includes innovative concepts, processes, tools OR governance models as a test-bed for innovation.
Relevance	<ul style="list-style-type: none"> Defines a need(s) or unresolved problem(s) being addressed in its context.
Impact	<ul style="list-style-type: none"> Demonstration of clear, significant, and tangible impacts (or potential impacts) Includes quantification of the scope of the impacts (or potential impacts) In case of research or comparative analysis, demonstration of clear contribution to future action plans and to decision making processes.
Scope of Implementation	<ul style="list-style-type: none"> The target group is reached effectively and a significant number of people have been affected. Project capable of being scaled up to benefit hundreds of thousands (or perhaps even millions).
Citizen Engagement and Co-creation	<ul style="list-style-type: none"> Embraces considerations of citizen engagement and how to ensure the uptake of their ideas; AND/OR includes innovative methods and tools such as co-design or co-creation.
Inclusivity	<ul style="list-style-type: none"> Defines inclusion targets in terms of gender, ethnicity, class and poverty, and/or age.
Feasibility	<ul style="list-style-type: none"> Clearly makes a persuasive case for feasibility. <p>If <u>implemented</u>, the proposal has an established record of success, AND/OR includes some information on the development cycle, the current status of implementation, and questions of financial and logistical feasibility.</p> <p>If it is a <u>proposed project, initiative or idea</u>, it includes some information for developing, piloting, and scaling the idea; AND addresses questions of financial and logistical feasibility.</p> <p><i>Does not apply to research and comparative analysis or to a more analytical and theoretical proposal.</i></p>
Replicability	<ul style="list-style-type: none"> Proposal with the potential to be transferred onto other contexts different that those where they were originally conceived for; that is, that could be replicated in other sectors, regions, countries, or even different modes.
Multi-stakeholder Collaboration	<ul style="list-style-type: none"> Identification of People-Public-Private-Social/Citizens partnerships or other forms of multi-stakeholder collaboration aspects.
Soundness	<ul style="list-style-type: none"> The data being presented is reliable and sound.
Organization	<ul style="list-style-type: none"> The organization that presents the proposal has a well-established reputation in its field.

Speaker Expertise and Gender Parity	<ul style="list-style-type: none">• Proposed speaker who will deliver the presentation in the Congress is the highest representative of the organization AND has excellent communication skills.• As we are fully committed with gender equality and try to promote gender parity in our sessions, the proposal of female speakers will be positively appraised.
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9. Evaluation process

The evaluation process is divided into two phases:

1) Regulation compliance

The organization will conduct a first evaluation to check whether the proposal complies with the requirements. Proposals could be subject to additional request of information or clarification.

2) Proposal selection

A technical committee of experts that work in the thematic areas covered by the World Congress will evaluate the proposals by topic and select:

- Proposals for Congress presentation
- Proposals for Congress elevator pitch presentation
- Declined proposals

The number of proposals per category and topic is subject to consideration by the technical committee of experts and the organizing committee.

Please bear in mind that **only the main author** of the submitted proposal will be eligible for presenting the proposal as a speaker at the Congress.

The selection process is carried out considering the content of the proposal and the speaker profile who will deliver a presentation in the Congress. The organization reserves the right to accept or reject **any substitution of the speaker**. Please note that only candidates from the same organization with a similar job title and job function would be accepted.

10. Selected categories

As a reminder, the event is composed of an **Exhibition Area**, showcasing innovative companies and reference cities already implementing the smart city initiative, and the **Congress Area**, where prominent speakers will introduce and debate pioneering approaches.

Speaker's proposal accepted for presentation would then be eligible for one of the following categories:

- **Proposals selected for Congress presentation**

These presentation slots will be of 8-10 minutes within a panel session typically running for 45-60 minutes.

Every speaker in this category will be given a three-day pass for the World Congress, and the opportunity to purchase additional passes with a 25% discount rate.

- **Proposals selected for Congress elevator pitch presentation**

This will be a short 3-4 minutes presentation within a session running for 45-60 minutes.

Every speaker in this category will be given a three-day pass for the World Congress, and the opportunity to purchase additional passes with a 25% discount rate.

11. Selection communication

The speakers of selected proposals will be informed starting on **June 13th 2022**.

12. Intellectual and Industrial Property Rights

The participant is responsible for the authorship of the submitted proposal; he/she is the owner of the intellectual and, where applicable, industrial property rights thereof.

The participant is accountable for the proposal submitted not violating intellectual property rights, industrial property rights, copyright and/or image rights and assumes complete responsibility with regard to third parties; the Organization is free of all liability.

Once the proposal has been selected, the organizers may make public any details considered as public (author, company / organization, title, brief, abstract, website, and topic).

13. Data Protection

Due to the sensitive nature of the information supplied, the World Congress organizers, the coordinator, and the members of the technical committee guarantee to keep the identity of participants and the content of their proposals confidential outside the sphere of the **Smart City Expo World Congress**.

This also includes any information about its current state of use or development.

Once the proposal has been selected, the organizers may make public any details considered as public (author, company / organization, title, brief, abstract, website, and topic).

14. Queries and suggestions

If you have any queries or suggestions, please email to: scewc.technicaloffice@firabarcelona.com

If you are interested in commercial opportunities to enhance your organization's profile at the Smart City Expo World Congress, please contact smartcityexpo.sales@firabarcelona.com

Entering the Call for Speakers implies full acceptance of its rules