

15-17 NOVEMBER 2016 BARCELONA



Smart City Expo World Congress 2016

GET INVOLVED! PARTICIPATION OPPORTUNITY FOR STUDENTS







GET INVOLVED IN THE SMART CITY EXPO WORLD CONGRESS!

We are looking for students interested in getting involved in the organization of the Smart City Expo World Congress 2016, to be held on 15-17 November in Barcelona. The main objective of the collaboration is to attend the Congress conferences and elaborate a journalistic summary of a number of sessions in English, to be delivered to the organization after the event, once the necessary tidying up and revisions are done (from 18th to 20th November).

LOCATION

Gran Via Exhibition Centre Avinguda de Joan Carles I, 64 L'Hospitalet de Llobregat 08908 (Barcelona)

DATES & TIMES

November 15, 16 & 17 9am – 18:30pm

REQUERIMENTS

- High level of English (both oral and written)
- o Availability during the three days of the event
- o Be familiar with the key topics of the congress
- Summary writing skills (please see the annex for further information on the expected format of the summaries)

BENEFITS

It is offered in exchange for your collaboration:

- o 1 pass SCEWC Congress and Exhibition (3 days / food included in the Delegate Food Court), valued at 750€
- o 2 passes for the Expo, valued at 100€ each
- Certification of Participation issued by Fira de Barcelona
- o Travel card valid for 10 journeys by metro or bus in Barcelona

APPLICATION PROCESS

If you wish to apply, please fill out the Application Form at the following link: https://goo.gl/forms/xW3UI17jHmQHhmKD2







SELECTION PROCESS

Applications will be reviewed and candidates will be selected to cover the tracks of the SCEWC conference: **Governance**, **Society**, **Economy**, **Sustainability**, **Mobility**, **Safety**, **Data & Technology** and the sessions from **Circular Economy** European Summit as well. It is important to highlight the topics of interest (i.e. preferred tracks to cover) in the Application Form, according to your academic or professional profile. Please see the linked keywords to each track below.

Tracks and linked keywords 2016

GOVERNANCE

open government, data protection and regulation, citizens empowerment, commons, cooperation platforms, deliberative democracy, digitalisation, e-democracy, e-government, engagement, infrastructure management, indicators and metrics, intellectual property rights, multilevel governance, open data, open innovation, participative methods, performance measurement, policy framework, population growth, procurement, produsage, public-people cooperation, public-public cooperation, public safety, public services, public value, regulation, right to the city, security, service integration, shared value, transparency, user value

SOCIETY

ageing population, cocity, co-creation, co-production, collaboration, commons, culture, digital divide, education, e-health, e-learning, empowerment, engagement, equity, gender, health, housing, inclusive, inequality, living labs, liveable cities, participation, population growth, privacy, public safety, public services, quality of life, social innovation, social services, transparency

ECONOMY

accelerator, accountability, business model, clusters, corporate-startup collaboration, economic development, entrepreneurship, financing models, growth, incubator, investment, open source, public-private-people partnership, sharing economy, social economy, startups







Tracks and linked keywords 2016

SUSTAINABILITY

air pollution, alternative resources, built environment, climate change, disaster recovery, environment, energy, flooding, fossil fuels, GIS, green areas, green building, greenhouse gas emissions, grids, heat, low carbon, low density, open space, public space, regeneration, regional development, renewable energy, resilience, rural grids, strategic planning, urban design, urban farming, urban planning, urban development, waste, water, zero carbon

MOBILITY

bikes, data management, data protection, electrical vehicle, freight, integration, intelligent transport systems, mobility as a service, networks, non-motorized mobility, parking, pedestrians, policy framework, public transport, real-time, sustainable mobility, traffic management, transportation

SAFETY

cybersecurity; disaster risk reduction; data privacy; infrastructure; public services; resilience; surveillance

DATA & TECHNOLOGY

apps, block chain, big data, cloud, clusters, city platform, customization, cryptography, cybersecurity, data analysis, data management, data protection, data property, digitisation, distributed architectures, integration, internet of things, interoperability, networks, open data, peer-to-peer, protocols, privacy, real-time, sensors, service integration, smart grids, standardization, surveillance, visualization, open Wi-Fi

CIRCULAR ECONOMY

blue economy, business model, design for circularity, eco-design, food waste, green industry, industrial symbiosis, job creation, low carbon, logistic for circularity, packaging, product as service, productive cities, re-cycling, refurbish, remanufacturing, resource efficiency, re-use, repair, sharing economy, supply chain, urban mining, zero waste







KEY DATES & DEADLINES

Closing date for sending applications Please note that due to the large number of applications received, we are unable to individually follow up or confirm receipt of submitted materials for all applicants.	2 nd November, 23:59 CET (Central European Time)
Notification of results The organization regrets that due to the large volume of applications, we cannot provide individual explanations to those who are not selected.	From 4 th November
Briefing meeting Delivery of the Congress & Expo passes, the travel card, and the briefing pack. In the event that you cannot attend this meeting, you will be able to collect the passes during the days prior to the event (11-14 November) at Fira de Barcelona – Gran Via.	10 th November, 12h Gran Via Exhibition Centre (Av. Joan Carles I, 64, 08908, L'Hospitalet de Llobregat)
Congress dates	15, 16, 17 November 2016
Tidying up and revision of summaries	18 – 20 November 2016
Delivery of summaries deadline	20 th November 2016







SUMMARY GUIDELINES

OBJECTIVE

- Distil the essence of a conference to its most important points
 - Do not repeat the agenda
- o Find the main ideas and capture the original speaker's conclusions
 - Determine the key question or statement about the topic that the speaker is making. That would be his/her thesis and must be included in the summary.

FORMAT

- 250 words summary (excluding title of the session, chair and speakers)
- o Intro: must be attractive. A new hook to hang it on would be good too.
 - Give some context. (For example: How can cities give a satisfactory response to the citizens need of change while they keep growing?)
- o Body paragraphs: Explain what the speaker said.
 - Include some quotes (with the exact words, as possible). Don't forget to attribute them.
 - · Include attribution when you paraphrase too.
 - Conclusions: Give the reader a clearer sense of why the argument matters. (In sessions with many speakers, that may not be possible. Then, you might end with a speaker's statement. For example: "Eventually, XXX stressed that governments still need to change the way they listen to their citizens."
 - Include some hashtags (keywords of the session) at the end of the summary
 - To save your document, use the type, tittle of the session and your initials. (KN-SmartCitiesTowardsUrbanInnovation-ASD)

STYLE

- Use Standard English (SE)
 - Whatever form of an English language accepted as a national norm in any English-speaking country.
 - American spelling system → revolutioniZe, emphasiZed...
- Write as correct as possible.
 - Double-check grammar, vocabulary and spelling
 - Use concrete rather than vague language.
 - · Use active voice rather than passive voice.
 - http://www.polishmywriting.com







Annex - EXAMPLE OF SUMMARY

Plenary Session

How can we achieve more resilient and sustainable cities?

O Sustainability



17/11/2015 15:45-16:45h

CHAIR

Dan Lewis / Chief, Risk Reduction and Resilience - UN Habitat - Nairobi - Kenya

SPEAKERS

Ming Zhang / Urban Practice Manager - World Bank - Washington - USA

Anusha Rahman Ahmad Khan / Minister of Information Technology and Telecom - Government of Pakistan - Pakistan

Martin Powell / Head of Urban Development - Siemens plc - London - UK

Shannon Lawrence / Director, Global Initiatives - C40 Cities Climate Leadership Group - London - UK

Andreas Schierenbeck / CEO - ThyssenKrupp Elevator AG - Essen - Germany

The growth of the world population, energy crisis, climate changes and disaster risks are the greatest challenges for the planning and management of our cities. How can we build a livable, sustainable and resilient city? Panelists fast-forwarded to cities in the future and what actions must occur soon in order to achieve resilience and sustainability. Martin Powell shared that cities' resilience depends on upgrading infrastructure from its current state. Across the globe, infrastructure is aging, presenting a significant challenge to cities. Andreas Schierenbeck contrasted the aging infrastructure with the accelerated growth of urbanization.

In fact, in order to meet the demands of this rapid growth, a new Manhattan would need to be built each day for the next fifteen years. Schierenbeck also addressed the issue of energy consumption accompanying higher density and the obstacles to be overcome in order to deliver better energy efficiency. In the end, speakers acknowledged that resilience is not just about building anew but retrofitting communities to become more efficient.

fincreasing the resilience of cities demands an interdisciplinary approach. ##

Dan Lewis





Any questions that you may have about completing the Application Form may be addressed by e-mail to scewc.congress@firabarcelona.com

