

Smart

thinking



solutions

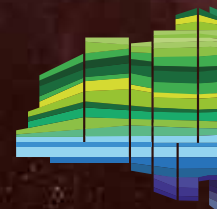
SPEAKERS' PER SESSION PROGRAM

As per Nov 09 2012



Fira Barcelona

Barcelona
13-15 November 2012
www.smartcityexpo.com



smart
city
expo
**WORLD
CONGRESS**

The world's population is growing and concentrating in cities. This is a process that started with the industrial revolution two hundred years ago and one which is still intensely active. A 2011 UN report on human settlements estimates that 70% of the world's population will be living in cities by 2050. In this context, cities need to develop economic and environmentally sustainable growth in order to improve everyone's quality of life.

Cities will have a major role dealing with the fundamental challenges of the 21st century: climate change, and other environmental threats; excessive consumption of non-renewable resources; economic development; growing populations; and ageing infrastructures. In this context, the Smart City Expo World Congress is the meeting point for companies, public administration, entrepreneurs and research centers to show, learn, share, network and gather inspiration to support the modern development of future cities.

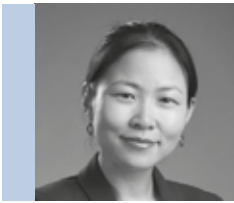
JOIN US THROUGHOUT
THE YEAR AND SEE YOU
IN NOVEMBER 2012

Smart Thinking World Congress

The Smart City World Congress is built around the concept of a "Smart Society for innovative and sustainable cities", integrating the following underlying themes: Energy, Environment, Innovation & Technology, Collaborative City & the Smart Society, Economy & Governance, Urban Planning, Mobility, Emergency & Security and Smart Geo.

The Congress also offers specific slots available for City Case studies to allow for first-hand accounts from smart city leaders.

Speakers



Annie Xu

Smart Cities Senior
Vice President -
Schneider Electric
Hong Kong - China



Allan Jones

Chief Development Officer
Energy and Climate
ChangeCity of Sydney



Bo Diczfalusy

Director of the
Sustainable Energy
Policy and Technology
- International Energy
Agency - France



Kenneth Berlin

Senior Vice President,
General Counsel, Policy
and Planning - Coalition
for Green Capital
Washington DC - USA



Klaas Schuring

CEO Co-Location Benelux
- KIC-InnoEnergy SE
Eindhoven - Holland



Livio Gallo

CEO - Enel Distribuzione
- Italy



Gero Kura

Infrastructure Development
Manager - Invensys
Wonderware



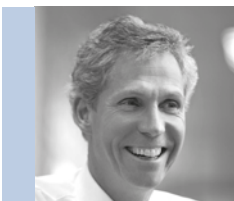
Heike Barlag

International electric
mobility research projects
- Green eMotion
Munich - Germany



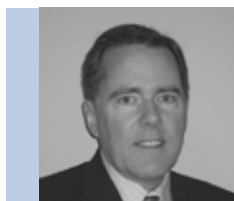
KC Becker

Council Member - City of
Boulder, Colorado
Boulder - USA



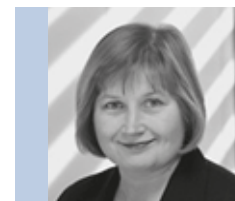
Marc de Jong

CEO - Philips Professional
Lighting Solutions



Scott Henneberry

Smart Grid Strategy Vice
President - Schneider
Electric



Svetlana Grant

Director, Smart Cities,
Connected Living
Programme - GSMA
London - UK

Cities are a major contributor to CO₂ emissions in America and Europe. Imminent challenges include: improving efficiencies in energy consumption and transport; increasing production from renewable sources; developing the energy grid; balancing the energy mix towards the renewable; boosting energy production on an urban scale; reducing environmental impact; building zero carbon houses; and developing the electric infrastructure necessary in order to make the use of the electric vehicle more widespread.

November 13th
9:00 h.
Room 6

Keynote Plenary session

Marie Donnelly *New energy scenario challenges*

Director - Renewables, Research and Innovation, Energy Efficiency - DG Energy - European Commission - Brussels

Cities are a major contributor to CO₂ emissions. How can we provide cities with greener, more sustainable and safer energy? The development of energy grids is trying to cope with this challenge. How will this impact on our cities? What is the real prospect of their development?

Allan Jones

Chief Development Officer Energy and Climate Change City of Sydney

Klaas Schuring, CEO Co-Location Benelux - KIC-InnoEnergy SE
Bo Diczfalusy, Director of the Sustainable Energy Policy and Technology - International Energy Agency

Annie Xu, Smart Cities Senior Vice President - Schneider Electric

Marco Cotti, Head of Smart Grids and New Technologies Development Enel Group - Infrastructure and Network Division

Kenneth Berlin, Senior Vice President. General Counsel, Policy and Planning - Coalition for Green Capital

November 13th
11:30 h.
Room 6

New energy sources

Economies need to think of new energy sources that help us move away from petrol and nuclear. What would these sources be? Could cities become more autonomous in energy terms?

Moderator: Antoni Martínez, Director - Catalonia Institute for Energy Research

KC Becker
Council Member - City of Boulder, Colorado

Melissa Stark
Clean Energy Leader - Accenture

Manuel Herrera
Engineering and R&D Manager - Ros Roca

Ignacio Sanz Madroño
Director of Energy Processes - Urbaser

November 13th
12:30 h.
Room 6

Smart grid & energy storage

The energy grid strategy attempts to bring the production and storage of its energy needs to the city in question. What is the current state of this new energy infrastructure?

Moderator: Mischa Bechberger, International relations - Asociación de Productores de Energías Renovables (APPA)

Goran Naslund
Head of Smart Grid Solutions - Vodafone Group

Guy Vekemans
Strategy developer smart cities - Vito - Flemish Institute for Technological Research

Scott Henneberry
Smart Grid Strategy Vice President - Schneider Electric

Gero Kura
Business Development Manager Infrastructure EURA - Invensys Wonderware - Invensys Operations Management

November 13th
15:00 h
Room 5

Changes in energy business models and regulations

What new business models and regulation changes are necessary to facilitate the development and provide viable energy grid services?

Moderator: Oscar Sanchez, Director of business development program, ICAEN

Norela Constantinescu
Directorate-General for
Energy - European
Commission

Svetlana Grant
Director, Smart Cities,
Connected Living
Programme - GSMA

Jorge Nuñez Ferrer
Associate Research Fellow -
Centre for European Policy
Studies

November 13th
16:00 h
Room 5

Improving energy efficiency

As a result of high demand, a huge effort has been made to improve the way in which energy is consumed; nevertheless, how could this be developed further?

Moderator: Santiago González, Instituto para la Diversificación y Ahorro de la Energía (IDAE)

Marc de Jong
CEO - Philips Professional
Lighting Solutions

David Lozano
M2M Strategy & Business
Development Manger for
Vertical Markets - Vodafone
Group

Jordi Liberto Dalmau Royo
North Area Director -
Endesa Ingeniería

Blanca Losada Martín
Directora de Negocios
Distribución Electricidad
España Gas Natural

November 14th
11:30 h
Room 4

Impact on building & the economy / In collaboration with:

As a result of population increase, there is an urgent need to reduce energy needs and the environmental footprint generated by our homes. How this can be done in an efficient and economically viable way?

Moderator: Valentín Alfaya, Quality and Environment Director - Ferrovial

Phil Webber
Smart Cities team -
University of Leeds, School
of Earth & Environment

Patty Fong
Programme Director, Energy
Efficiency - European
Climate Foundation

Peter Sweatman
CEO - Climate Strategy

November 14th
12:30 h
Room 4

Emobility infrastructure

What should be provided to make electric mobility a more viable concept? What are the strategies and visions regarding an electric mobility market and infrastructure in cities?

Moderator: Álvaro González Rodríguez, Electric Mobility Manager - FCC Infraestructuras

Heike Barlag
International electric
mobility research projects -
Green eMotion

David Beeton
Director - Urban Foresight

Bastian Fischer
Vice President Industry
Strategy - Oracle Utilities
Global Business Unit

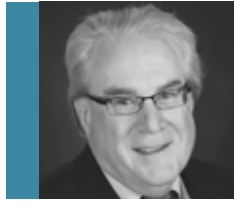
Santiago Cascante
Innovation & Technology
Manager, Endesa

Speakers



Peter Hirshberg

Chairman - Reimagine group
San Francisco - USA



Donald C. Clark

Vice President - Global Industry Solutions
- Invensys Wonderware
- USA



Federico Casalegno

Director - MIT Mobile Experience Lab
Cambridge - USA



Mike Short

Vice President - Telefonica Europe



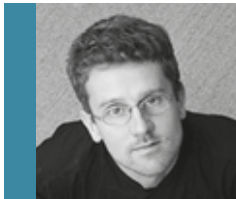
Xuening Xie

Director General
- Guangzhou Municipal Science and Information Technology Bureau
Guangdong - China



Andrew Vande Moere

Author of infosthetics.com,
Associate professor
- K.U.Leuven, Belgium
Leuven - Belgium



Carlo Ratti

Director - SENSEable City Laboratory - MIT



Colette Maloney

Head of Unit, Smart Cities & Sustainability - DG Connect, European Commission
Brussels - Belgium



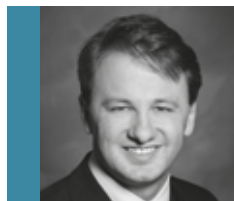
Oriol Sitjà

Director de Negocio
- Abertis Telecom



Aaron M Renn

Principal - Urbanophile, LLC



John Baekelmans

Senior Director and Chief Technology Officer
- Smart & Connected Communities - Cisco



Matthias Nass

Member of the Board - FTTH Council Europe
Brussels - Belgium

Technology and Innovation

Thanks to modern technology, cities can now be converted into sensory beings that communicate their needs and responses to certain scenarios in real time. To efficiently respond to challenges in areas such as mobility, energy and environmental protection, tomorrow's cities must establish systems capable of handling the massive amount of data generated by their residents and infrastructure.

Keynote Plenary session

November 15th
9:00 h.
Room 6

Peter Hirshberg

CEO - The Reimagine group

The technology boosting smart cities

How is technology improving urban, social and political life? How are work and entrepreneurship evolving? How is ICT changing city economies? What can we expect from future developments? How can technology help to develop more efficient cities?

Donald C. Clark, VP, Global Industry Solutions and Invensys Fellow - Invensys Wonderware

Mike Short, Vice President - Telefonica Europe

Colette Maloney, Head of Unit, Smart Cities & Sustainability - DG Connect, European Commission

Federico Casalegno, Director - MIT Mobile Experience Lab

Moderator: Aaron M Renn, Principal - Urbanophile, LLC

Big Data

November 14th
11:30 h.
Room 6

Data and information is pouring from sensors, management systems and citizens. How will all this information be managed in order to gain maximum value from it? What are the expected innovations in future developments?

Moderator: Jordi Torres, Barcelona Supercomputing Center

Jordi Torres

Barcelona Supercomputing
Center

Jorge García Peláez

Manager - Competence
Centres - Indra

Kulveer Ranger

Former Director - Environ-
ment & Digital London

Trends in the IoT & M2M

November 14th
12:30 h.
Room 6

New smart services appear from the possibility of getting a lot of information through any device thanks to the Internet of Things (IoT) and Machine to Machine connections (M2M). What are the future trends going to be? How can IoT/M2M help the development of smart cities?

Moderator: Enrique Sánchez, Director Ciudades - Ferrovial Servicios

Pablo Gutierrez

Research Director & Head
of the Barcelona Lab at
Telefonica Digital

John Baekelmans

Senior Director and Chief
Technology Officer for
Smart & Connected
Communitites - Cisco

Carlo Ratti

Director - SENSEable City
Laboratory - MIT

Robin Duke-Woolley

CEO - Beecham Research Ltd

November 14th
17:00 h
Room 5

Mobile Payment & NFC

Near Field Communication (NFC) opens up a sea of possibilities for machine-to-machine bi-directional dialogs (M2M). Is NFC just another technology or is it creating a new paradigm? What new possibilities does it introduce and how will they be managed?

Moderator: Fabrizio Magnani, Executive Partner - Gartner

Paul Okech
Project Coordinator,
E-payment project for the
City Council of Nairobi -
Hausraum Limited

Antoine Veran
Mayor City of Levens,
President of New
Technologies Commission

Louis - Alban Batard -
Dupre
Business Developer Spain -
Société Connectings

Pierre-André Martin
Director of Information Systems
and Digital Innovation -
Communauté d'agglomération
Caen La Mer

November 14th
18:00
Room 5

Tap&Go Barcelona City Case

Barcelona and the private initiative have allied to achieve the first European city to comprehensively implement NFC contactless payment technology. This project is a key step forward towards the development of the digital society.

Moderator: Sergi Jerez, Director eAdministració - Ajuntament de Barcelona

Alberto Gonzalez
M2M y servicios sectoriales.
Estrategia y Nuevos
negocios -Telefonica España

Jordi Marín
Director Administració
Pública i Sanitat Catalunya
- Indra

Oscar Pallarols
Mobile World
Capital

Miguel Angel Pozuelo

November 15th
11:30 h
Room 3

City platform

One of the smart city challenges is to provide a city platform to connect all systems and devices and integrate all the available information. What is the basis of a city platform? How can an open system be established?

Moderator: Gordon Falconer, Director Urban Innovation Smart+Connected Communities Internet Business Solutions Group - Cisco Systems

Paco Salcedo
Director Estrategy and New
Business

Luís Muñoz
Network Planning and
Mobile Communications
Laboratory - Univesidad de
Cantabria

Per Blixt
Head of Unit, DG
CONNECT - European
Commission

November 15th
12:30 h
Room 3

City in the Cloud

Telecommunications and cloud computing services are the basis for the development of the city in the cloud: information and computing services accessible from anywhere. What are the most advanced developments of this vision?

Moderator: Jordi Escalé, CIO at Generalitat de Catalunya & CEO at CTTI - Generalitat de Catalunya

Alex Mestre
Marketing Director - Abertis
Telecom

Matthias Nass
Member of the Board - FTTH
Council Europe

Xuening Xie
Director General -
Guangzhou Municipal
Science and Information
Technology Bureau

Juan Manuel Barrionuevo
Strategy Director, Mobile
World Capital

November 15th
15:00 h
Room 3

Visualizing life in the city

Information generated by sensors, devices and citizens can help to analyze how a city functions. Visualization is a key tool for this analysis. What are the most relevant experiences? Where is visualization heading?

Moderator: Tomás Aluja, Data Mining and Knowledge Management - UPC

Jordi Zubelzu
Innovation Unit Manager -
Agbar

Andrew Vande Moere
Author of infosthetics.com,
Associate professor -
K.U.Leuven, Belgium

Ayman Moghnieh
Director of corporate
collaboration and R&D -
Quadrigram

Marcelo Soria Rodriguez
Big Data / Smart Cities
Co-HeadBBVA

November 15th
16:00 h
Room 3

Sensors and mapping / In collaboration with:

As society and organizations become more spatially aware through sensors and mapping, what relationships and patterns are being revealed? How will this make people think differently about geography?

Moderator: Alfonso Rubio, CEO - ESRI Spain

Andreas Wytzisk
Second Managing Director -
52° North

Marc Torrent
Head of R+D Mobility and
Energy - Barcelona Digital
Technology Center

Dale Zak
Mobile Software Developer
- Ushahidi

November 13th
10:00 h
Room 3

Smart cities: Technology applied to a new society model

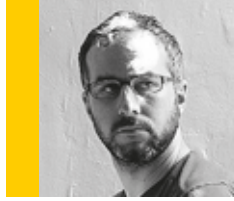
Borja Adsua
Director General RED.ES

Speakers



Charles Landry

Founder - Comedia
Gloucestershire - UK



Dan Hill

Strategic Design Leader -
Sitra, the Finnish Innovation
Fund Helsinki - Finland



John Howkins

Director - Howkins
& Associates
London - UK



**Santiago
Olivares**

Chief Executive Offi-
cer - Ferrovial Services



**Andreas
Lykke-Olesen**

PhD., Partner Architect
MAA - Kollision
Aarhus - Denmark



**Claudio Orrego
Larraín**

Alcalde - Comuna
de Peñalolén
Peñalolén - Chile



**Jong Sung
Hwang**

Assistant Mayor for IT
(CIO) - Seoul Metropolitan
Government
Seoul - Korea



Markku Raitio

IT Director - City of
Helsinki
Helsinki - Finland



Nigel Jacob

Co-Chair - Mayor's Office
of New Urban Mechanics,
Boston
Boston - USA



**Philippe
Joubert**

Senior Advisor - World
Business Council for
Sustainable Development
(WBCSD) Geneva -
Switzerland



Sylvester James

Mayor of Kansas City, KA
- USA



Manel Brufau

Executive Director Industry
& Services - Indra

Smart Society & Collaborative City

Cities are primarily about people and their living conditions. ICTs are setting a new landscape for analyzing a society in order to make it interact and collaborate and to empower its citizens to develop their initiatives, fostering creativity and innovation. Furthermore, the same applies when ICTs are not broadly available, for instance in developing countries, as key policies still deal with collaboration, creativity, correct decisions and a better society.

Two different backgrounds could be set: in nations still immersed in a rural to urban migration, cities are confronted with increasing populations; whereas in developed countries, cities have to deal with their obsolete industrial economies and aging populations.

In this context, technology provides ways to boost citizen participation, creativity and to develop open governments.

Keynote Plenary session

November 13th
15:00 h.
Room 6

Charles Landry

Founder - Comedia

The collaborative city: the key for a smart society

Technology, media and communication methods are giving a voice and capabilities to the citizen. What is happening and what can be expected from the citizen with regard to urban, social and political development? What can be provided to foster and facilitate creativity and collaboration?

John Howkins, Director - Howkins & Associates

Rogier van der Heide, Vice President & Chief Design Officer - Phillips Lighting

Santiago Olivares, Chief Executive Officer - Ferroviario Services

Manuel Brufau, Executive Director Industry & Services - Indra

Dan Hill, Strategic Design Leader - Sitra, the Finnish Innovation Fund

Moderator: Diana Lind, Executive Director & Editor in Chief - Next American City

Participation & citizen involvement challenges

November 13th
10:00 h.
Room 2

What are the key factors of successful citizen participation strategies? How can citizens become more involved in city government?

Moderator: Pablo Sánchez Chillón, Innovative Urban Planner - Eolexcitylab

Claudio Orrego Larraín

Mayor of Peñalolen -
Municipality of Peñalolén

Leda Guidi

Head of Communication
Services Unit - Bologna
Municipality

Peter Kageyama

Producer - Creative Cities
Summit

City information

November 13th
11:30 h.
Room 2

What information are cities and citizens providing and generating? How can this be used to help imagine and design an inclusive and engaging city model?

Moderator: Sarah Murray, Contributor - Financial Times

Jean-Louis Fiorucci

President - SUDE

Jeffrey Risom

Associate, Head of Gehl
Institute - Gehl Architects

Tim Stonor

Managing Director - UCL
Space Syntax

November 13th
12:30 h
Room 2

Interactive environments

How can technology and sensors be used to engage individuals with city projects? How can interactive public spaces be used to raise awareness of ideas and gather information?

Moderator: Elizabeth Woyke, Contributor - Fast Company, Inc. N Money and the Atlantic Cities

Andreas Lykke-Olesen
PhD., Partner Architect MAA
- Kollision

Rob McIntosh
Creative Director - Frog
Design

Alexandra Deschamps-Sonsir
Founder Goodnight Lamp/-
Designwarm

November 13th
17:30 h
Room 5

Needs, ideas, markets: cities and the economics of accountability

With innovations emerging at high speed and integrated solutions converging distinct service portfolios, cities and companies are beginning to discover the importance of the pre-procurement stage. In this stage, needs are articulated, different options validated and tested, and specifications for transformative investments and regulations are designed.

Moderator: Sascha Haselmayer, Cofounder - Citymart.com

Gianni Minetti
Paradox Engineering

Daan Roosegaarde
Artist and innovator
- Studio Roosegaarde

Gloria Piaggio
Head of European Projects,
Genova Smart City Secretary
General - Comune di Genova

November 13th
17:30 h
Room 4

Social innovation

In the current context of rapid urbanization, population growth and technological development, what is the key to parallel social development? Which has proven as successful initiatives and strategies?

Moderator: Aaron Deacon, Researcher and business strategist - Curiolab & Gigabit City Summit

Philippe Joubert
Senior Advisor - World Business
Council for Sustainable
Development (WBCSD)

Ed Bryan
Vice President Software
Group Industry Solutions i2
and Smarter Cities
Development - IBM

Sylvester James
Mayor of Kansas City,
Missouri - USA

Joe Reardon
Mayor of Kansas City,
Kansas - USA

November 14th
17:30 h
Room 2

Smart Cities: The road to growth

The role of venture capital firms, strategies for new companies and key points for stimulating growth in the Smart Cities sector. This session will explore how to connect the different players and expand our solution to international markets. proven as successful initiatives and strategies?

Moderator: David Sandel, President - Sandel & Associates LLC

Juan Blanco Director
Business Development,
EMEA South - Cisco

Jase Wilson
Founder and CEO -
Neighbor.ly

Aaron Deacon
Managing Director | KC
Digital Drive - Kansas City -
USA

November 15th
11:30 h
Room 2

Reinventing citizenship through innovation

We explore new methods of communication between cities and citizens: participation and co-creation. successful initiatives and strategies?

Moderator: Esteve Almirall, Professor - Esade & UPF

Markku Raitio
IT Director - City of
Helsinki

Nigel Jacob
Co-Chair - Mayor's Office
of New Urban Mechanics,
Boston

Jong Sung Hwang
Assistant Mayor for IT
(CIO) - Seoul Metropolitan
Government

Peter Corbett
EO - iStrategyLabs

November 15th
12:30 h
Room 2

Smart Tourism: new challenges, new opportunities

Smart cities influence the creation of more tourism opportunities. How a marked improvement in the management of a city environment, its citizen relations, technology and urban planning can have a positive effect on a city as a tourist destination.

Moderator: Joana Homs, Barcelona Turisme

Anna Torres
CEO - HOTREC, European
Hospitality Association

Zornitza Yovcheva
PhD Researcher - John-Kent
Institute in Tourism
Bournemouth University

Susana García Sánchez
Project Manager, Tourism
Intelligence and Strategy
Unit, SEGITTUR

Marc Rodriguez
Director de CCIB

Speakers



Michael Braungart

Professor at the Erasmus University of Rotterdam, University Lüneburg and Twente - EPEA Environmental Protection and Encouragement Agency - Germany



Petr Vokral

CEO - FCC – A.S.A. (Central & Eastern Europe)



Bruno Berthon

Global Managing Director - Sustainability Services - Accenture



Dimitri Zenghelis

Senior Economic Advisor, Senior Fellow - London School of Economics London - UK



Peter Mullan

Vice President of Planning & Design - The High Line



Ashley Atkinson

Director of Urban Agriculture and Openspace - The Greening of Detroit Detroit - USA



Bobby Wilson

President of the Board - ACGA - USA



Fernando Rayón

Director de Innovación de Negocio - Agbar Barcelona - Spain



Joane Boule

Environmental Planning and Climate Protection Department eThekweni (Durban), South Africa



Suzana Kahn Ribero

Green Economy Subsecretary - State Environment Secretariat. Rio de Janeiro - Brazil



Hervé Tenaglia

Region Director Europe - BB Solar Inc Nantes - France



Jorgen Abildgaard

Executive Climate Project Director - City of Copenhagen Copenhagen - Denmark

Environment

The world is facing major environmental challenges, and cities are major consumers of energy and natural resources. New decentralized infrastructures for energy production are at the center of the debate. Equally, waste and water management systems have to evolve from today's recycling model to a new model that includes the product lifecycle, inverse logistic procedures and waste/water consumption reduction. Other topics in this area are those centered on reducing CO objective to which, for instance, the electric vehicle has to contribute.

Keynote Plenary session

November 14th
15:00 h.
Room 6

Michael Braungart

Professor at the Erasmus
University of Rotterdam,
University Lüneburg and
Twente - EPEA Environmental
Protection and Encourage-
ment Agency GmbH (EPEA)

Challenges for more sustainable cities

Cities are major consumers of energy and natural resources. What is the step forward for city sustainability? What are the new ideas surrounding the reduction of emissions and resource consumption in cities? What is the future for waste and water management?

Bruno Berthon, Global Managing Director - Sustainability Services -Accenture

Petr VoKral, CEO - FCC – A.S.A. (Central & Eastern Europe)

Allan Jones, Chief Development Officer, Energy and Climate Change, City of Sydney

Dimitri Zenghelis, Senior Economic Advisor, Senior Fellow - London School of Economics

Fernando Rayón, Director de Innovación de Negocio - Agbar

Moderator: Nadja Hahn, Business & Economics Editor - ÖSTERREICHISCHERRUNDFUNK, ORF

New earth observation / In collaboration with:

November 14th
9:00 h.
Room 3

What are the capabilities, possibilities and limitations of the system and architecture in place for earth observation? What are the future challenges in the ecosystem of smart cities?

Moderator: Jordi Corbera, Centre Suport Programa Català d'Observació de la Terra - ICC

Paolo Gamba

Associate Professor in
Telecommunications -
Università degli Studi di Pavia

Charlotte Gabriel-Robez

Marketing - Astrium Geo,
EADS

Paul Sutton

Senior Research Fellow & Professor - Barbara Hardy
Institute & School of Natural and Built Environments,
University of South Australia

Water management

November 14th
11:30 h.
Room 3

What are the most efficient new schemes for introducing water back into the natural cycle? Smart water grids and smart water management systems to help make the most of available water resources.

Moderator: Arnau Queralt, Director CADS, Generalitat de Catalunya

Juan Luis Castillo

Area Manager - FCC

Haneen Shouman

Technical Project Manager -
Wonderware Middle East

Ramon Creus

Control Center Manager -
Agbar

Surjate B.Aronnet

Hydro and Agro Informatics
Institute (HAI) Bangkok,
Thailand

November 14th
12:30 h
Room 3

Waste Management & Product cycle

New approaches to reducing the production of urban waste: reutilization, recycling and product engineering.

Moderator: Marta Subirà i Roca, Directora General de Polítiques Ambientals - Departament de Territori i Sostenibilitat

Hervé Tenaglia
Region Director Europe - BB
Solar Inc

Jordi Salvany
Director of
Strategic Projects,
Cespa

César Gil
General Director - Ros Roca

Miryam Sánchez Porcel
Directora General Parque Tecnológico
Valdemingómez - Area de Medioambien-
te, Seguridad y Movilidad - Ayuntamien-
to de Madrid

Eduardo Fernandez
Director I+D+i - Urbaser

November 14th
17:30 h
Room 3

Climate change

Strategies and lessons learned for tackling CO2 emissions in the city.

Moderator: Eduardo González, Oficina Española del Cambio Climático

Joane Boule
Environmental Planning
and Climate Protection Department
eThekweni (Durban), South Africa

Mercè Rius
Regional Executive
Committee member - ICLEI

Suzana Kahn Ribero
Green Economy Subsec-
retary - State Environ-
ment Secretariat. Rio de Janeiro

Jørgen Abildgaard
Executive Climate Project
Director - City of
Copenhague

Lluc Torca
Prior de Poblet

November 15th
12:30 h
Room 4

Collaborative green spaces / In collaboration with:

How can we develop urban green spaces with neighborhood involvement and participation?

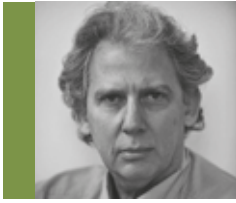
Moderator: Peter Mullan, Vice President of Planning & Design - The High Line

Ashley Atkinson
Director of Urban Agricultu-
re and Openspace - The
Greeningof Detroit

Lluís Domènech
Director of Architecture -
Barcelona Sagrera Alta
Velocitat

Bobby Wilson
President of the Board - ACGA

Speakers



Ricky Burdett

Director, LSE Cities and
Professor of Urban Studies
- London School of
Economics London - UK



Robert Puentes

Senior Fellow and Director,
Metropolitan Infrastructure
Initiative - Brookings
Institution, Metropolitan
Policy Program
Washington DC - USA



Tim Campbell

Chairman - Urban
Age Institute Berkeley
- USA



Bill Dunster

Principal - ZED
Factory London - UK



Brent Toderian

President, former Vancouver
Chief City Planner -
Toderian UrbanWORKS
Vancouver - Canada



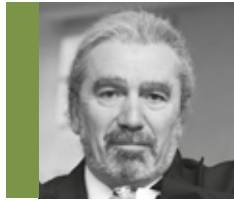
Cristiana Fragola

European Regional Director
- C40 - Milan - Italy



Ismael Fernández Mejía

President - ISOCARP
- International Society of
City and Regional Planners
Morelos - Mexico



Jean Robert Mazaud

CEO - S'PACE architecture
& environment
Ivry sur Seine - France



Pedro Ballesteros

Official - DG Energy -
European Commission
Brussels - Belgium



Stephen Lau

Associate Professor,
Acting Head of
Department of
Architecture - The
University of Hong Kong
Hong Kong - China



Joe Reardon

Mayor of Kansas City,
Kansas - USA



Chris Johnson

Chief Executive Officer -
Urban Taskforce, Australia
Sydney - Australia

Urban Planning and Building

Urban planning deals with the space where we live and work: how it is produced and managed, how it is imagined and how it becomes feasible. Urban design deals afterwards with its physical form. After half a century of car-centered planning, both disciplines are now refocusing on the human scale.

It is imperative to consider how city development fosters creativity, innovation and economic development. Furthermore, we must appraise how it is an inclusive project for all citizens. In addition, it is important to know how the cities themselves are reinvented and transformed; how they care and protect the environment; and how they integrate different kinds of green spaces, urban agriculture, urban services and utilities into the new model (energy grid, water reutilization, ICTs), etc.

When redesigning cities, by reinventing the way we construct our housing and buildings, the resources that are afterwards necessary to maintain them habitable are an important factor. It is equally as important to consider the development of new urban spaces for testing new technological solutions and pilot schemes.

Keynote Plenary session

November 15th
15:00 h.
Room 6

Ricky Burdett *Smart strategies for transforming cities*

Director, LSE Cities and
Professor of Urban Studies -
London School of Economics

The world's population is growing and concentrating in cities. How are cities coping with this increase while meeting social and environmental targets and creating an active economy?

Tim Campbell, Chairman Urban Age Institute

Robert Puentes, Senior Fellow and Director, Metropolitan Infrastructure Initiative - Brookings Institution, Metropolitan Policy Program

Rakesh Bhana, Urban Development & Investment Funds Specialist - European Investment Bank

Joe Reardon, Mayor of Kansas City, Kansas - USA

Rakesh Bhana, Urban Development & Investment Funds Specialist - European Investment Bank

Moderator: Allison Arieff, Writer - New York Times

Urban redevelopment / In collaboration with:

November 15th
9:00 h.
Room 4

Contrasting strategies for overcoming physical resource shortages in different urban realities.

Moderator: Felipe Pich-Aguilera, President - GBCe

Michel Azcueta
Escuela Mayor de Gestión
Municipal, Perú

Stephen Lau
Associate Professor, Acting
Head of Department of
Architecture - The
University of Hong Kong

Valentín Alfaya
Quality and Environment
Director - Ferrovial

November 15th
10:00h
Room 4

Strategies for smart urban regeneration

Ways to tackle urban, social and environmental challenges while creating a strong urban economy.

Moderator: Sommer Mathis, Editor - Atlantic Cities

Chris Johnson
Chief Executive Officer -
Urban Taskforce, Australia

Cristiana Fragola
European Regional
Director - C40

Brent Toderian
President, former Vancouver
Chief City Planner -
Toderian UrbanWORKS

November 15th
11:30 h
Room 4

Smart growth

What are the strategies for rapid urbanization processes with environmental impact minimization?

Moderator: Antonio Burgueño, Quality and Environment Director - FCC Infraestructuras

Pedro Ballesteros
EU-China Partnership on
Urbanisation - DG Energy -
European Commission

Ismael Fernández Mejía
President - ISOCARP
-International Society of
City and Regional Planners

José Antonio Granero
Dean of Colegio Oficial de
Arquitectos de Madrid

November 14th
10:00 h
Room 3

Smart urban green / In collaboration with:

The schemes for managing urban green spaces more efficiently: from its environmental output to its economic viability.

Moderator: Mike Biddulph, Senior Lecturer in Urban Design, City and Regional Planning -Cardiff University

Florian Brack
Zürich University of Applied
Sciences ZHAW

Jacques Soignon
Directeur Services d'Espaces
Verts et de l'Environnement -
City of Nantes

Anne Culver
Executive Vice President and
Executive Director - ScenicTexas,
Scenic City Certification program

November 15th
17:30 h
Room 3

Minimizing impact of building

Best practices for minimizing environmental impacts of buildings: construction process, materials used and subsequent impact.

Moderator: Salvador Rueda, Director - Agencia de Ecología Urbana de Barcelona

Daniel Pearl
Architect - École d'architecte-
ture, Université de Montréal,
L'Office de l'électisme
urbain et fonctionnel

Bill Dunster
Principal - ZED Factory

Katherine Woodhouse
Government Solutions
Director - Schneider Electric

Jean Robert Mazaud
CEO - S'PACE architecture
& environment

Speakers



Ben Hamilton-Baillie

Director - Hamilton-Baillie Associates Ltd.
Bristol - UK.



Praveen Subramani

Research Scientist - MIT
Media Lab
Cambridge - USA



Projjal K. Dutta

Director, Sustainability
Initiatives - New York
Transportation Authority
New York - USA



Gloria Hutt

Subsecretaria
de Transportes -
Gobierno de Chile



Mark Major

Clean Transport and
Sustainable Urban Mobility
Title Policy Officer -
Project Officer - European
Commission
Brussels - Belgium



Mike Lydon

Principal - The Street Plans
Collaborative
New York - USA



Simon Keith Goddard

Project Manager -
Gehl Architects
Copenhagen
- Denmark



Pedro Vidal Matamala

Coordinador Unidad
ITS - Subsecretaría de
Transportes - Santiago
de Chile
Santiago - Chile



Greg Lindsay

Contributing writer -
Fast Company
New York - USA

Mobility

For the last 20 years, cities have been challenging the mobility paradigm generated around cars as the principal mode of transport. Today, the vehicle paradigm is also being challenged by climate change and the current natural resources deployment. There is a widespread use of new ICTs for all means of transport, which allow for real-time information or variable signaling according to traffic conditions. There is a change of focus from policies to develop infrastructures to those concerned with the improvement and integration of the management of mobility services. For example, there has been a change of focus from vehicle ownership to the use of other modes of mobility; widespread improvement of walking and cycling conditions; an urban planning integration with mobility being taken into account; significant improvement and promotion of electric and hybrid vehicles, and an extension of the charging point network. There is an urgent need in many cities to reduce pollution coming from traffic and a global requirement to find alternatives to oil as the main transport energy source.

November 14th
17.30h.
Room 6

Plenary session

New mobility paradigms: its, e, multimodal & shared

Mobility faces many different urban realities and improving city mobility always entails complex answers. What will be the concepts defining the forthcoming urban mobility policies? We consider the electric vehicle and its infrastructures and the multimodal journey and the services and spaces shared.

Gloria Hutt Hesse, Gobierno de Chile - Subsecretaria de Transportes
Ben Hamilton-Baillie, Director - Hamilton-Baillie Associates Ltd
Owen Poole, Marketing Director, Thales
Praveen Subramani, Research Scientist - MIT Media Lab
Projjal K. Dutta, Director, Sustainability Initiatives - New York Transportation Authority
Moderator: Robert Stussi, Urban and Mobility Planner - Robert.Stüssi.Mobi

November 14th
11:30 h.
Room 5

ITS & Mobility Management 1

What are the incoming Intelligent Transport Systems (ITS) to manage current complex mobility networks?

Moderator: Francesc Robusté, Professor Transport UPC, Director CENIT

Antonio Paradell Bondia
Smart Cities initiatives at
Atos Research &
InnovationAtos

David Brazzel
Telefónica

Étienne Chevrau
Head of Marketing –
TicketingThales

Jordi Díez
Director General - Saba
Aparcamientos

November 14th
12:30 h
Room 5

Multimodal mobility on demand

How to develop and manage a complex mobility system that would assign the most efficient and effective mode of transport to every journey?

Moderator: Adrià Gomila, Director, Mobility services, Municipality of Barcelona

Pedro Vidal Matamala
Coordinador Unidad ITS -
Subsecretaría de Transportes
-Santiago de Chile

Steffen Braun
Director, Smart Cities,
Connected Living
Programme - GSMA

Mark Major
Clean Transport and Sustainable Urban
Mobility Title Policy Officer - Project
Officer - European Commission

Ruth Gomar
Product Manager - Smart
City Infrastructures Indra

November 15th
15:00 h
Room 4

ITS & mobility management 2

What are the incoming Intelligent Transport Systems (ITS) to manage current complex mobility networks?

Moderator: Jaume Barceló, Professor/Head of ICT& Transport Projects - inLabFIB UPC

Joan Manel Puig
CEO - Parkhelp

Vinodh Swaminathan
Director - Strategy &
Market Management - IBM

Güliz Öztürk
International Marketing
Manager - Kentkart Ege
Elektronik A.S.

Alfredo Escibà
Executive Vice President -
Telvent Transportation

November 15th
16:00 h
Room 4

Sharing urban mobility space / In collaboration with:

Mobility schemes where citizens are part of the decision-making process behind the transport planning process: sharing information, means of transport and public infrastructures.

Moderator: Greg Lindsay, Contributing writer - Fast Company

Mike Lydon
Principal - The Street Plans
Collaborative

Tjaša Ficko
Deputy Mayor - City of
Ljubljana

Simon Keith Goddard
Project Manager - Gehl
Architects

November 15th
17:30 h
Room 4

Mobility & location management / In collaboration with:

The ways to effectively use the data from GPS navigation devices, fleet management solutions and GSM networks in order to improve the utilization and management of transport networks.

Moderator: David Comas, CEO and Partner - Nexus Geographics S.L

Ralf-Peter Schäfer
Head of the TomTom R&D
Centre Berlin - TomTom

Bernhard Engleder
Head of the Municipal
Department 28 - Vienna

Lluís Puerto
Director at Fundació RACCBoard of
Directors at European Road Assessment
Programme

Eric Woods
Research Director - Pike
Research

Speakers



Andrés Ibarra

Minister of Modernization,
Buenos Aires City
Government



Antoni Vives

Third Deputy Mayor
- Barcelona City Council



Naoise ó Muirí

Lord Mayor of Dublin,
Ireland



Michael Dixon

General Manager - Global
Smarter Cities - IBM



**Theresa
A. Pardo**

Director - Center for
Technology in Government
- SUNY Albany
New York - USA



Enrique Sánchez

Director Ciudades -
Ferroviales Servicios
- Spain



Jeb Brugmann

Founding Partner - The Next
Practice
Toronto - USA



John F Moore

Founder and CEO -
Government in The Lab
Boston - USA



Anil Menon

President, Globalisation
& Smart+Connected
Communities - Cisco
Development (India)
Private Ltd.



Andrew Carter

Director of Policy and
Research - Centre for Cities
London - UK



Jennifer Bélissent

Principal Analyst - Forrester
Research
Les Houches - France



Philip Monaghan

Founder & CEO - Infragilis
Manchester - UK

Governance & Economy

In modern society, city governments are confronted with higher demands from their citizens with regard to services offered, and the citizen's capacity to influence or to have a voice in the city government. This happens in an environment of decreasing economic resources and within a conflictive share of responsibilities among city, regional, national and supra-national government bodies. City governments are usually at the forefront of all the upper levels of administration that govern us. Partnerships with private companies are crucial to developing new projects with new financial instruments. In addition, government openness to the public and to the fostering of creativity and entrepreneurship are among the main policies that have to be developed: open government, transparency and open data. City government leadership needs to play a major role in the implementation of reform agendas.

Keynote Plenary session

November 14th
9:00h.
Room 6

Vicente Guallart

Chief Architect - Ajuntament
de Barcelona

Changing governance models

City governments face increasing social and economic challenges. How are governments, companies and citizens going to work together and put the proper economic policies in place to help economic, social and environmental development? What role will technology be playing?

Charlie Catlett

Argonne National Laboratory,
Chicago

Andrés Ibarra, Minister of Modernization, Buenos Aires City Government
Nicola Villa, Managing Director, Global Urban Innovation - Cisco
Antoni Vives, Third Deputy Mayor - Barcelona City Council
Iñigo de la Serna, Mayor of Santander, President of RECI and FEMPEL
Michael Dixon, General Manager - Global Smarter Cities - IBM

Moderator: Greg Clark, CEO - The Business of Cities Ltd

Public-Private Collaboration

November 13th
15:00 h.
Room 4

How to develop and manage a complex mobility system that would assign the most efficient and effective mode of transport to every journey?

Moderator: Lluís Torrens Mèlich, Manager Public-Private Sector Research Center - IESE, University of Navarra

José Manuel Velasco
Communications and
Corporate Responsibility
General Manager - FCC

Hung Song
President & CEO - KC
Smart Services

Enrique Sánchez
Director Ciudades - Ferrovia
Servicios

Andrew Carter
Director of Policy and
Research - Centre for Cities

Funding Transformation

November 13th
11:30h
Room 4

What economic policies should be put in place to help partner public organizations to modernize public services?

Moderator: Miquel Puig - Economist

Matteo Lepore
Deputy Mayor - City of
Bologna

Philip Monaghan
Founder & CEO - Infragilis

Boyd Cohen
Director of Center for
Entrepreneurship - La
Universidad de San Andrés

November 13th
12:30 h
Room 4

Smart & Open Government

How can governments be accessed by the citizen to gain a higher involvement and greater transparency?

Moderator: Mila Gascó, PhD - Founder, VP and CEO - Estratic

John F Moore
Founder and CEO -
Government in The Lab

Yulong Wu
President - Wuhan Lilosoft
Co. Ltd

Theresa A. Pardo
Director - Center for
Technology in Government
-SUNY Albany

Naoise ó Muirí
Lord Mayor of Dublin,
Ireland

November 14th
11:30 h
Room 2

City protocol: building together better cities

Promoting urban innovation and the development of new sustainable and efficient cities by sharing knowledge on cities.

Manel Sanromà
Chief Innovation Officer -
Barcelona
Municipality
Michael
Mulquin
Director - IS
Communications Ltd - UK

Michael Mulquin
Director - IS
Communications Ltd - UK

November 14th
15:00 h
Room 2

Connected cities for economic development

Economic, social and environmental development at the city and local government level: how do we get all necessary stakeholders involved?

Moderator: Javier Gil Arenales, Director Smarter Cities Business Development Spain Portugal, Greece and Israel - IBM

M José Sobrini
Director of Consultancy,
Cisco

Jeb Brugmann
Managing Partner - The
Next Practice Ltd.

Neil McInroy
Chief Executive - Centre for
Local Economic Strategies
(CLES)

November 14th
16:00 h.
Room 2

Open Data

Successful large organization open data schemes.

Moderator: Esteve Almirall, Professor - Esade & UPF

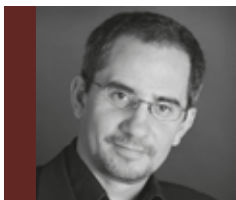
Jennifer Bélissent
Principal Analyst - Forrester
Research

Thimo Theoye
e-Strategist at City Council
of Ghent

Peter Corbett
EO - iStrategyLabs

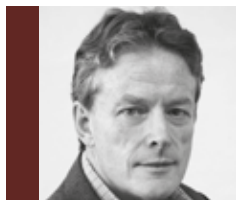
Ville Meloni
Helsinki Infoshare

Emergencies & Security



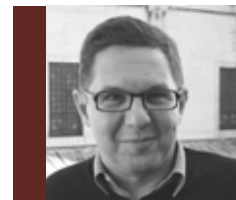
Manuel Valdés

Director de Infraestructures - Ajuntament de Barcelona
Barcelona - Spain



Peter Williams

Chief Technology Officer - Big Green Innovations
- IBM



Youssef Diab

Professor and Scientific Director - University Paris Est Marne La Vallée and Paris Graduate Engineering School (EIVP)
Paris - France

ICTs are becoming a key player in helping manage, monitor and detect accidents, system failures or anomalies, and to direct critical situations. They assist the coordination of the police, rescue or emergency health services and the monitoring and management of city resilience. City resilience refers to the city's capacity to react to unexpected natural disasters or accidents that could cause disruptions to urban services or transport networks.

Emergencies & Urban Resilience 1

November 13th
11:30 h.
Room 3

Complex urban services, transport networks and emergency services make up a city's critical infrastructure. What are today's developments with regard to the coordination procedures, schemes and strategies in case of unexpected service disruptions?

Moderator: Ana María Castillo, United Nations Office for Disaster Risk Reduction (UNISDR)

Peter Williams
Chief Technology Officer -
Big Green Innovations - IBM

Shigeki Nishiyama
Director, Regional Development Division, Policy
Planning & Coordination Department - Fukushima
Prefectural Government - Fukushima - Japan

Youssef Diab
University Paris Est
Marne La Vallée and Paris
Graduate Engineering School

Jose A. Ondiviela
Western Europe Industry Market Development
Manager Government - Public Safety/National
Security - Public Sector - Microsoft

Emergencies & Urban Resilience 2

November 13th
12:30 h.
Room 3

Complex urban services, transport networks and emergency services make up a city's critical infrastructure. What are today's developments with regard to the coordination procedures, schemes and strategies in case of unexpected service disruptions?

Moderator: Ana María Castillo, United Nations Office for Disaster Risk Reduction (UNISDR)

Carolina Ribes
Gerente Dto. de seguridad -
Indra

Manuel Valdés
Director de Infraestructures
- Ajuntament de Barcelona

Frederick Kringold
Director of the Disaster Risk
Reduction Program - Virginia
Tech - Advanced Research
Institute

Thomas A. Betro
Vice President, Global Law
Enforcement AGT
International

City situation room / In collaboration with:

November 14th
15:00h.
Room 3

City emergency services common operational platforms for information sharing and collaborative decision-making.

Moderator: Robert Widz, EMEA Geospatial Executive Director - Intergraph SG&I

Vesna Milinkovic
Senior GI Analyst - London
Metropolitan Police

Robert Widz
EMEA Geospatial Executive
Director - Intergraph SG&I

Eric Moncet
Thales Smart City Solution
Leader - Thales Global
Services

David Gorshkov
Vice President - Safe City
Solutions AGT International



Thomas H. Kolbe

Full Professor and Director
- Institute for Geodesy and
Geoinformation Science,
Berlin University of
Technology
Berlin - Alemania



Eric Moncet

Smart City Solution
Leader - Thales



Paul Sutton

Barbara Hardy Institute
& School of Natural
and Built Environments
- University of South
Australia

Smart Geo covers a wide variety of fields. These range from surveying, geo-information systems, remote sensing and photogrammetric techniques to supplementary solutions and technologies.

The Geographic Information System (GIS) facilitates the analysis of the different systems composing the smart city (energy, environment, mobility...) with visualization solutions of data captured globally (satellites, remote sensing, etc.) and local geo-information data.

Smart Geo also offers a platform for pioneering developments in today and tomorrow's market: multisensor technology in data acquisition, mobile computing, cloud sourcing, 3D applications, using satellite positioning and for the trend towards geo-web solutions.

November 15th
11:30 h.
Room 1

Keynote Plenary session

Thomas H. Kolbe

Full Professor and Director -
Institute for Geodesy and
Geoinformation Science, Berlin
University of Technology

From Geo cities to Smart cities / In collaboration with:

Technologies and standards for managing and representing 3D city models and making data analysis for an improved urban management: geo-information, geo-referencing, geo-location and geo-services.

Ian Downey, UK Ambassador - ESA Integrated Applications

Oriol Sitjà, Director de Negocio - Abertis Telecom

Charlie Catlett, Director of the Center for Urban Systems and Information Sciences - Argonne National Laboratory, Chicago

Moderator: Lluís Sanz, Director of Base Information Informacio & Cartography, IMI - Ajuntament de Barcelona

Sessions

Sensors and mapping (see Technology)

New earth observation (see Environment)

Mobility and location management (see Mobility)

City situation room (see Emergency & Security)

Speakers



Iñigo de la Serna

Alcalde de Santander -
Santander - Spain



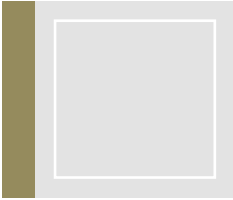
Gloria Piaggio

Head of European
Projects, Genova Smart
City Secretary General -
Comune di Genova
Genova - Italy



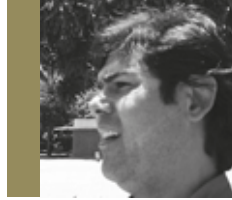
James McKay

Councillor - Birmingham
City Council
Birmingham - UK



Ariel Waterman

Haifa municipality - Israel



Jorge Pérez

Director de Arquitectura.
Escuela de Arquitectura
y Diseño - Universidad
Pontificia Bolivariana
Medellín - Colombia



Mercè Conesa

Mayor - Sant Cugat
del Vallès



Luis Felipe Siqueiros

Director Técnico -
Guadalajara 2020
Guadalajara - Mexico



Martha Isabel Bonilla

Universidad del Rosario
Bogotá - Colombia



Peter North

Smart City Project - The
Greater London Authority
London - UK



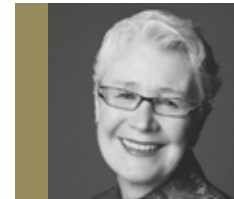
Seiichi Suzuki

Senior Policy Administrator
of Renewable Energy
Promotion Sector, Commerce,
Industry & Labour Department
- Prefectural Government
Fukushima - Japan



Shiro Hamano

Exective Director -
Climate Change Policy
Headquarters, City of
Yokohama
Yokohama - Japan



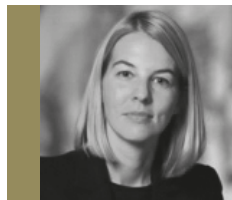
Moura Quayle

Professor - UBC Sauder
School of Business -
Vancouver - Canada



Martin Venzky- Stalling

Senior Advisor - Chiang
Mai Creative City
Development Comittee
(CMCC) @ TDCI, CMU
Chiang Mai - Thailand



Tjaša Ficko

Deputy Mayor
- City of Ljubljana



Jigang Li

Vice President -
Strategic Business Unit
of Smart City - Digital
China Information
System Co., Ltd.

City and Country cases

Currently, cities are at the center of business and social development. Sustainable challenges and urban growth require cities to be rethought out and redeveloped in order to make them more efficient, environmentally friendly and able to offer a better quality of life. The collaboration between governments, businesses, academics, entrepreneurs and citizens is essential to achieve these goals.

EU Commission Smart Cities Workshop

November 13th
11:30 h
Room 5

Complex urban services, transport networks and emergency services make up a city's critical infrastructure. What are today's developments with regard to the coordination procedures, schemes and strategies in case of unexpected service disruptions?

Moderator: Maurici García, Mobility and Energy Business, Barcelona Digital Technology Centre

Mark Major
Clean Transport and
Sustainable Urban Mobility
Title Policy Officer - Project
Officer - European Commission

Mercè Grieria
Scientific Officer - DG
Connect - European
Commission

Norela Constantinescu
Directorate-General for Energy -
European Commission

Colombia Panel

November 13th
12:30 h
Room 5

Moderator: Marco Antonio Peres Useche, Director Observatory of Society, Government and Information Technologies - Externado de Colombia University

Mauricio Trujillo
Alcaldía de Bogotá

Jorge Pérez Jaramillo
Director Instituto de Estudios
Metropolitanos y Regionales
IEMR-UPB - IEMR
Universidad Pontificia
Bolivariana Medellín

Martha Isabel Bonilla
CEUS Director , Urban
Studies Center -
Universidad del Rosario

Marco Antonio Peres
Useche Director Observatory
of Society, Government and
Information Technologies -
Externado de Colombia
University

Engagement strategies, empowering city stakeholders / In collaboration with:



November 13th
16:00 h
Room 4

With representatives from Guadalajara, Boston, Vancouver & Haifa, this session will explore the vision and implementation of innovative city projects that connect and engage citizens, businesses and entrepreneurs with government objectives & actions.

Moderator: Mike Lake, Executive Director - World Class Cities Partnership - Northeastern University

Rodrigo Herrera Amaya
Mexico/Zapopan,
Guadalajara

Ariel Waterma
Israel, Haifa

Moura Quayle
Professor - Souder School
of Business at the university
of British Columbia

November 14th
12:00 h
Room 1

Japan Symposium

Japan case study with special attention to its energy and environmental policies.

Moderator: Kazuo Iwano, Visiting Professor - Tokyo Institute of Technology, Graduate School of Innovation Management - Japan

Shiro Hamano
Executive Director - Climate
Change Policy Headquarters,
City of Yokohama

Shinji Yanagisawa
Councilor - Regional
Revitalization Bureau,
Cabinet Secretariat

Seiichi Suzuki
Renewable Energy Promotion
Sector, Commerce, Industry
& Labour Department -
Fukushima Prefectural
Government

Emiko Murakami
Energy Strategy - Office for
Environmental Future City
Promotion - Kita Kyushuu

Kouji Miyazawa
Director of Environmental
Policy Planning Section -
Bureau of Environment,
Tokyo Metropolitan
Government

November 14th
16:00 h
Room 3

City case: South America

Moderator: Maravillas Rojo, Cideu

Luis Felipe Siqueiros
Director Técnico -
Guadalajara 2020

Ramón Javier Mestre
Intendente - Alcaldía de
Córdoba (Argentina)

Germánico Pinto
Gerente General -EPMMOP
(Empresa Pública Metropolitana
de Movilidad Y Obras
Públicas) Quito - Ecuador

November 14th
17:30 h
Room 1

UK Panel

Moderator: Steve O'Leary, Director of Infrastructure and Low Carbon - UK Trade & Investment

Sir Robin Wales
Mayor of Newham -
London

Simon Cook
Leader - Bristol City Council

James McKay
Cabinet Member - Green
Safe and Smart
City Birmingham City
Council

Peter North
Senior Manager -
Programme Delivery
(Sustainable Energy),
Greater London Authority

November 15th
9:00 h
Room 5

City case: Spain

Moderator: Joan Puigdollers, Diputació de Barcelona

Carlos Negreira Souto
Alcalde - Ayuntamiento de
A Coruña

David Bueno Vallejo
Gerente del Centro
Municipal de Informática -
Ayuntamiento de Málaga

Miguel Portero Urdaneta
Gerente - Ecociudad
Valdespartera

City case: Europe

November 15th
10:00 h
Room 5

Moderator: David Esteban, Director General - Techforce

Gil Nadais
Lord Mayor - Municipality of
Águeda

Jennifer Ekstrom
Symbio city, Sustainability
by Sweden

Olivier Parodi
Administrative Manager of
the KIT Focus "Humans and
Technology" - Karlsruhe
Institute of Technology – KIT

Lorraine Hudson
Smart City Coordinator -
Bristol City Council

City case: Asia

November 15th
11:30 h
Room 5

Moderator: Martin Venzky-Stalling, Senior Advisor - Chiang Mai Creative City Development Committee, Thailand

Jigang Li
Vice President of
Strategic Business Unit
of Smart City -Digital
China Information
System Co., Ltd.

Martin Venzky-Stalling
Senior Advisor - Chiang Mai
Creative City
Development Committee,
Thailand

Jin-Hyeok Yang
Director - KC Smart
ServiceSeoul, Korea

Yang Jincai
President -
Intelligent Traffic
Safety Association
of Shenzhen, China

China Panel

November 15th
12:30 h
Room 5

Moderator: Yu Jie, Vice Secretary General - Promotion Alliance of China Smart City Planning and Construction

Shao Weimin
Vice Mayor - Wuhan
City

Wang Yanjing
Vice President - China
Communications Industry
Association/
Promotion Alliance of China
Smart City Planning and
Construction

Gu Dedao
The president - Ningbo
Smart City Urban Planning
& Standard Development
Academy

Guo Huiming
Chief Engineer of Smart
City, Institute of China
Aerospace Science &
Industry Corporation

Huang Gang
Vice Director
General of
Guangzhou Panyu
District Bureau of
Science and
Information
Technology

Li Jingwen
General Director of
People Network
(Beijing) Information
Technology Co., Ltd.
Wuhai Branch

City case: Catalunya

November 15th
17:30 h
Room 2

Moderator: Josep M Berengueras, Technology correspondent, Economy, el Periodico

Carles Ruiz Novella
Mayor - Viladecans City
Council

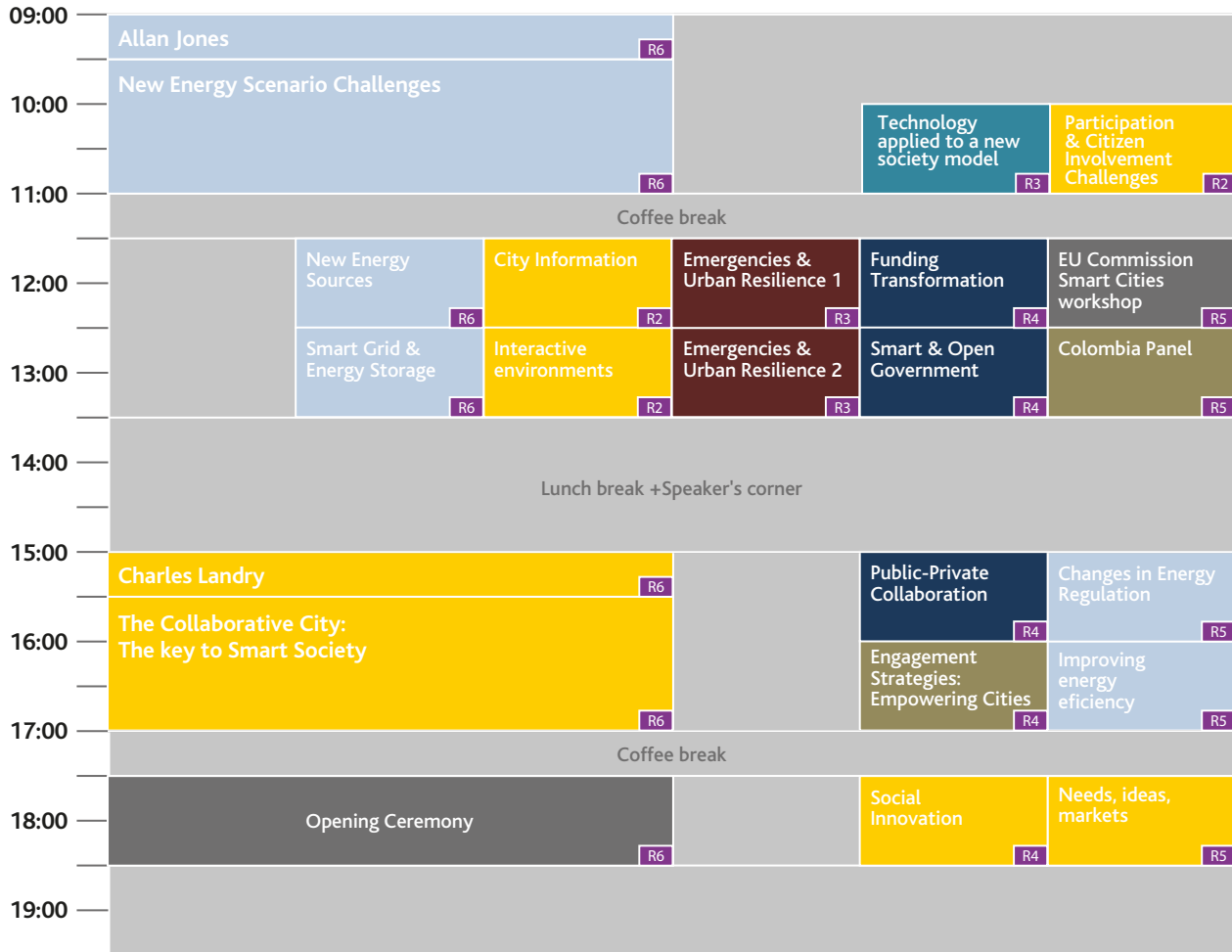
Mercè Conesa i Pagès
Mayor - Sant Cugat del
Vallès

Paco Bustos
Public Space Councilor,
Sabadell

Jordi San Jose
Mayor, Sant Feliu de
Llobregat

Marta Felip
Deputy Mayor, Figueres

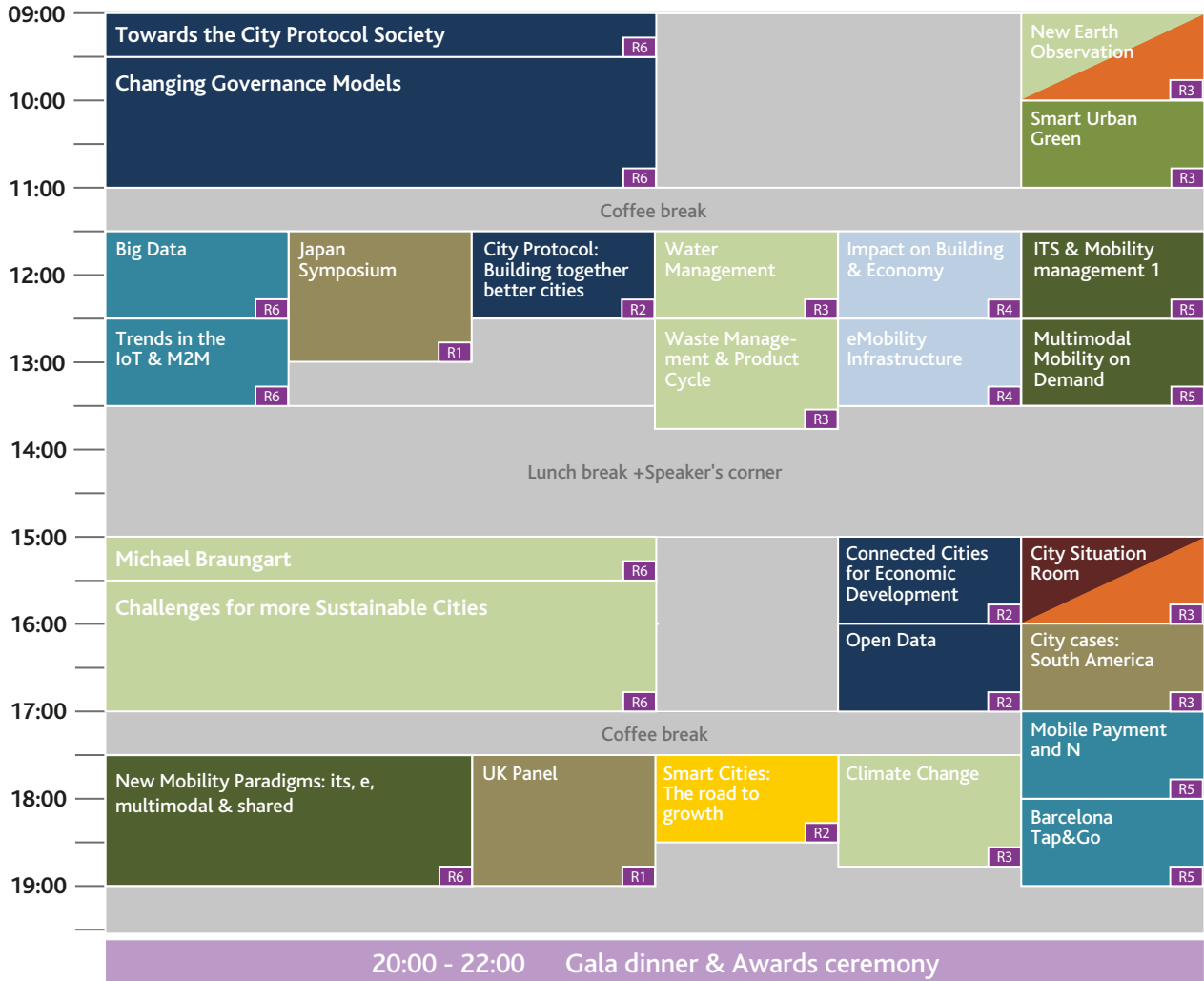
Tuesday, Nov. 13th



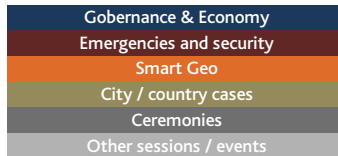
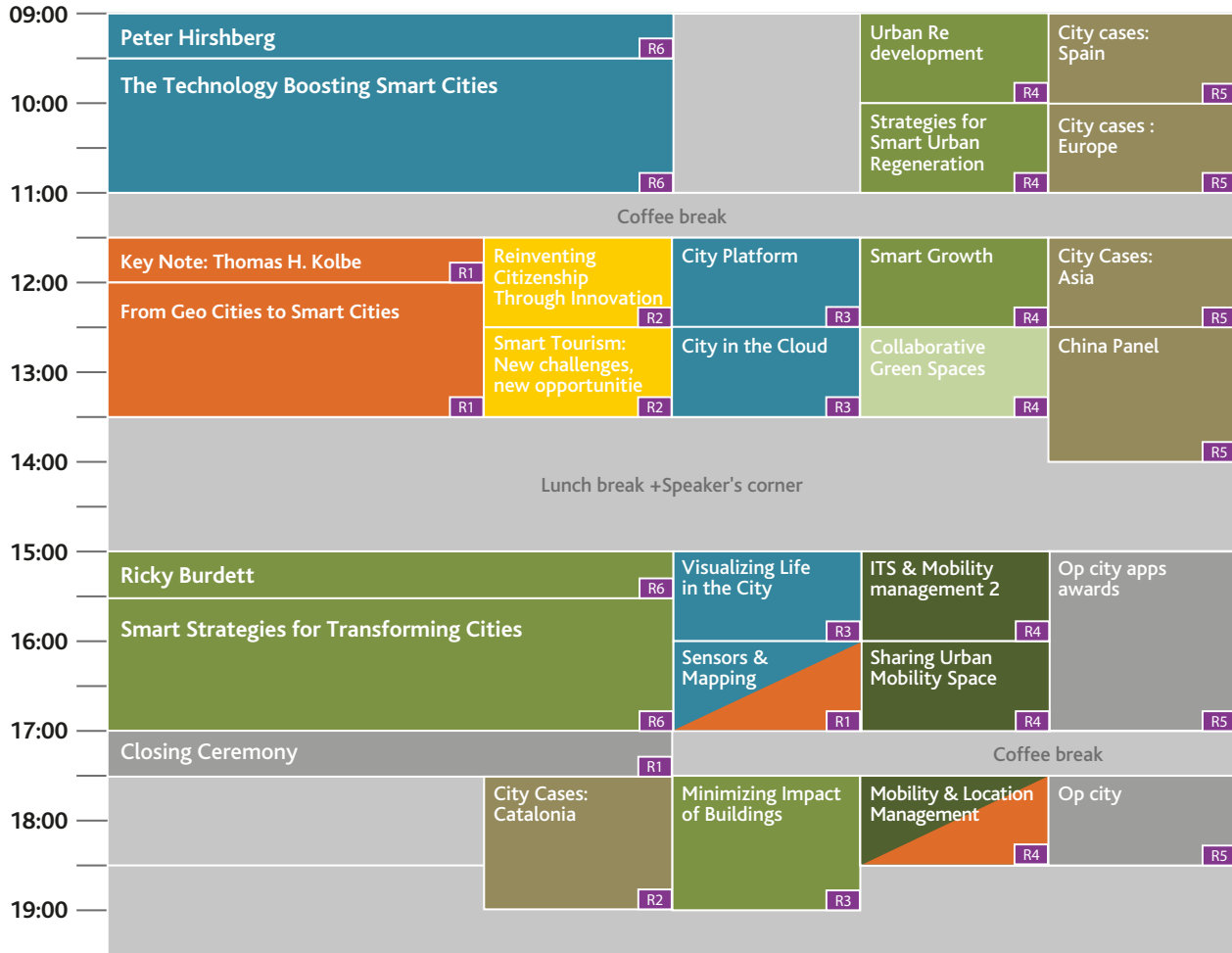
Please mind: provisional schedule



Wednesday, Nov. 14th



Thursday, Nov. 15th



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