

05/11/2024 Congress: Auditorium

9:30 - 10:15: OPENING SESSION: LIVE, MOVE & BUILD BETTER

Welcome to the Smart City Expo World Congress! This first session of the event aims to welcome the audience to the SCEWC with an opening speech by the event directors Ugo Valenti and Maria Tsavachidis. It will also count on the participation of high-level representatives who will address how cities are working to transform, innovate, and create to live, move & build better.

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Ms. Laia Bonet

Barcelona City Council

Vice Mayor

Barcelona Spain

Mr. Yutaka Matsuzawa

Global Environmental Affairs at the Ministry of the Environment

Vice Minister

Tokyo Japan

Dr. Maria Tsavachidis

EIT Urban Mobility

CEO

Munich Germany

Ms. Maria Galindo Garcia-Delgado

Generalitat de Catalunya

Barcelona Spain

Ms. LaToya Cantrell

City of New Orleans

New Orleans United States of America

Mr. Ugo Valenti

Smart City Expo World Congress, Cities & Society BU, Fira de Barcelona

Director

Barcelona Spain

Mr. Constantí Serrallonga

Fira Barcelona

Managing Director

Barcelona Spain

10:30 - 11:00: How Do Urban Resilience and Talent Retention Connect?

Decades of government and philanthropic policies have facilitated economically stagnant zones where people measure their success by how far they get away. This talent-extraction paradigm makes them far more vulnerable to real estate speculation and displacement, and removes individuals with spending power, day to day examples of success, and the investment and financial acumen needed to build local economies.

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Ms. Majora Carter

Majora Carter Group

Urban Revitalization Strategist

The Bronx United States of America

11:00 - 11:45: Urban Technologies Shaping the City's Skylines

How are the latest technological advances transforming the way we build and inhabit our cities? The impact of technologies like Digital Twins, IoT, AI, and advanced construction techniques on the urban environment is undeniable. These innovations are revolutionizing urban planning, construction, and infrastructure usage, enhancing efficiency, sustainability, and resilience. It is vital to harness these technologies to make cities more sustainable, inclusive, and tech-forward.

This session will feature the participation of our global partners Dassault Systèmes

Moderator/Presenter

Ms. Martha Thorne

Henrik F. Obel Foundation
Senior Advisor
Madrid Spain

Speakers

Mr. Mahel Abaab-Fournial

Dassault Systèmes
Paris France

Mr. Jorge Daza

Government of Chile
Viceminister of Transport
Santiago de Chile Chile

Ms. Honorata Grzesikowska

Urbanitarian
Urban Masterplanner / Founder / CEO
Barcelona Spain

Mr. Niklas Maak

Städelschule and Harvard University
Professor for Arts and Architecture and Editor
Berlin Germany

12:05 - 12:50: Calling all Cities to Action: Tackling the Climate Emergency

Can cities lead the global fight against climate change? Urban centers, heavily impacted by the climate emergency, hold the power to implement specialized policies and actions to address this urgent issue. These initiatives, affecting a significant portion of the world's population, could drive substantial progress in mitigating environmental impacts and promoting a sustainable future. By leveraging their unique position, cities can spearhead global efforts to combat climate change and ensure long-term environmental resilience.

This session will feature the participation of our global partners Veolia Iberia and Latin America

Moderator/Presenter

Ms. Cristina Garrido

Anteverti
CEO
Barcelona Spain

Speakers

Mr. Gustavo Migues

Veolia Iberia & Latin America
Senior Executive Vice President
Santiago de Chile Chile

Mr. Sofyan Mbarki

City of Amsterdam
Deputy Mayor
Amsterdam Netherlands

Mr. Yutaka Matsuzawa

Global Environmental Affairs at the Ministry of the Environment
Vice Minister
Tokyo Japan

Prof. Miguel de Castro Neto

Lisbon Portugal

12:50 - 13:40: Ports Open to the City: How Smart Ports Bring Value to BCN & L.A.

Throughout history, ports have been the gateway for trade, goods, and people, and therefore, also for new ideas and innovation. The changing landscape of logistics and technology, along with increased awareness of climate change, has forced port authorities to shift their mindset and embrace a new role in cities to reduce environmental impact. This panel session will explore the dynamics between ports and cities, focusing on key themes such as environmental conservation and biodiversity protection, economic support and growth, human resource development, job creation, and the integration of green spaces.

Moderator/Presenter

Dr. José Sánchez

AIVP

Director 2030 Agenda, Projects, and Content Member of
the Management Committee
Lisboa Portugal

Speakers

Mr. Michael DiBernardo

Port of Los Angeles

Deputy Executive Director and Marketing and Customer
Relations

Los Angeles United States of America

Mr. Erick Martell

City of Los Angeles

Director of Economic Infrastructure, Ports Office of Mayor
Karen Bass

Los Angeles United States of America

Ms. Emma Cobos

Port de Barcelona

Innovation and Business Strategy Department

Barcelona Spain

Ms. Olga Cerezo

Port Olímpic

Barcelona Spain

14:00 - 14:30: A Smart and Green City is no Rocket Science

In a world of ever-evolving technology, we tend to look for the next big thing to transform our urban environments. But is it really about the latest tech, or do we just need a more holistic approach when it comes to the smart and green city of the future? Join Mr. Sascha Pallenberg as he takes us on a journey to Taipei, where they've created a smart, green city that citizens love living in, showing that a sustainable future is within our reach.

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Mr. Sascha Pallenberg

Blogger

Taipei Chinese Taipei

14:30 - 15:15: The Power of Ecosystems: Solving Urban Mobility Challenges Through Cross-Sector Collaboration

Efficient collaboration across sectors is key to unlock the potential of mobility innovations. In this session, speakers will exchange about the impact of ecosystems in deploying the technologies needed to address mobility challenges. The panel will reflect on the roles and responsibilities of private and public decision-makers in rolling out successful innovation ecosystems. How can innovation ecosystems solve our mobility challenges? What are the roles and responsibilities of decision-makers within, and towards, these ecosystems?

This session will feature the participation of our global partner Madinah Region Development Authority.

Moderator/Presenter

Dr. Maria Tsavachidis

EIT Urban Mobility
CEO
Munich Germany

Speakers

Mr. Normunds Popenis

European Commission - Directorate-General for Education,
Youth, Sport and Culture
Director General
Brussels Belgium

Mr. Raed Kadri

Ontario Centre of Innovation
Vice President, Strategic Initiatives, Business Development
and Head of the Ontario Vehicle Innovation Network (OVIN)

Toronto Canada

Mr. Mohamed Ali Al Shorafa

Department of Municipalities and Transport
Chairman
Abu Dhabi United Arab Emirates

Ms. Eva Oosters

City of Utrecht
Utrecht Netherlands

Mr. Abdulrahman Ibrahim

Madinah Region Development Authority
Chief Data and Innovation Officer
Madinah Saudi Arabia

15:15 - 15:45: An awakening call for public transport in Europe

Laia Bonet, First Deputy Mayor for Urban Planning, Ecological Transition, Urban Services, and Housing, along with André Sobczak, Secretary-General of Eurocities, will present the "European Declaration for Sustainable and Attractive Public Transport in Cities." They'll be accompanied by the Deputy Mayors for mobility of the cities of Dublin and Milano, the Spokesperson of the European Union Committee of the UITP. Co-signed by representatives from major European cities and public transport organizations, the declaration reaffirms a strong commitment to advancing sustainable, inclusive, and resilient public transport systems across Europe, addressing challenges such as climate change, social cohesion, and affordability, while urging policymakers to support the sector's transition to zero-emission mobility.

Speakers

Mr. André Sobczak

Eurocities
Secretary General
Brussels Belgium

Ms. Arianna Censi

City of Milan
Deputy Mayor for Mobility
Milan Italy

Ms. Donna Cooney

City of Dublin
Dublin Ireland

Ms. Laia Bonet

Barcelona City Council
Vice Mayor
Barcelona Spain

Mr. Thomas Avanzata

UITP
Senior Director Europe and Spokesperson of the European
Union Committee
Brussels Belgium

15:55 - 16:15: Trasforming Rome. Meet the Mayor Gualtieri

Join us for an engaging interview with Rome's Mayor, Roberto Gualtieri, as he shares his vision for a city on the brink of transformation. With the Jubilee just around the corner, Rome is set to complete major projects aimed at revitalizing its infrastructure and cultural landscape. Mayor Gualtieri will also discuss a joint initiative with Barcelona to secure EU funding for social housing, the power of urban regeneration to attract global investment, and his approach to managing Rome's booming tourism.

Chair

Mr. Pipo Serrano

YouPlanet Productions
Barcelona Spain

Speakers

Mr. Roberto Gualtieri

Municipality of Roma
Mayor
Rome Italy

16:15 - 17:05: Beyond Access: Emerging Tech for Inclusive City Living

The future of inclusive city living relies on leveraging the latest technological tools to enhance affordability, inclusivity, and access in urban areas. Cities are increasingly embracing diversity, ensuring fairness, and fostering social cohesion through tech-driven solutions. However, as the urban landscape evolves, challenges like the digital divide and systemic inequalities persist. Can technology successfully bridge these gaps and create truly inclusive cities?

This session will feature the participation of our global partners Saudi Data and AI Authority, NVIDIA Corporation

Moderator/Presenter

Ms. Meredith Hodgman

Internet of Things Alliance Australia
Policy Lead
Sydney Australia

Speakers

Prof. Kristina Sinemus

State of Hesse
Minister for Digitalisation and Innovation
Wiesbaden Germany

Ms. Layla Pavone

Municipality of Milan
Innovation Technology Digital Transformation Board
Milan Italy

Mr. Sattam Alsubaiee

Saudi Data and AI Authority
CEO of Smart Cities
Riyadh Saudi Arabia

Mr. Charbel J Aoun

NVIDIA Corporation
Smart Cities and Spaces Director EMEA
London United Kingdom

Prof. Aawatif Hayar

Government of Morocco
Minister of Solidarity, Social Integration and Family
Rabat Morocco

17:20 - 18:05: SCEWC Abroad Editions: a Global Conversation Throughout the Year

Smart City Expo is an ongoing conversation, with different editions taking place in different cities around the world throughout the year. The ideas, conversations, meetings and business opportunities happening in Barcelona this week will continue and expand with abroad editions that will take root in their own local contexts. Thanks to the various partners who commit to being part of the global SCE movement, our impact on the progress of cities and the quality of urban life is deepening every year, as more and more editions become members of this growing family of events. This session will bring together representatives from the editions that will take place in the coming year to learn from their expectations and results of hosting the event in their cities, and how their own Smart City Expo edition can support their most impactful projects these cities are pursuing.

Moderator/Presenter

Ms. Andrea Urdampilleta

Fira Barcelona International
International Event Director
Barcelona Spain

Speakers

Mr. Rafael Greca

Prefeitura Municipal de Curitiba - PR
Mayor
Curitiba Brazil

Ms. Aarti Tandon

Smart City Expo USA
CEO
New York City United States of America

Mr. Luis Mao

Beijing China

Mr. Axel Grael

Prefeitura de Niteroi - RJ
Mayor
Niteroi Brazil

Mr. Gobind Singh Deo

Government of Malaysia
Minister
Putrajaya Malaysia

Ms. Norma Fuentes

Member of the Executive Board of the FAM
Santiago del Estero Argentina

06/11/2024 Congress: Auditorium

9:45 - 9:55: How AI and Smart Technologies are Transforming Urban Infrastructure?

Integration of smart technologies in urban infrastructure, like smart grids and transportation systems, alongside AI-driven optimization, enhances city operations' efficiency and sustainability. Utilizing city data via digital twins identifies areas for improvement, while shared data (e.g., satellite maps, and smart sensors) optimizes traffic and mobility. In addition, the keynote also sheds light on smart cities efforts and achievements in Saudi Arabia.

This session will feature the participation of our global partners National Information Center - Saudi Arabia

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

H.E. Dr. Esam Alwagait

Riyadh Saudi Arabia

9:55 - 10:15: Elevating Urban Living: Engaging Communities and Integrating Services for a Net Positive Smart City

Integrating services and fostering community engagement can transform urban spaces into sustainable, thriving environments. Empowered communities can create net-positive smart cities by addressing challenges like population growth and resource scarcity. Strong engagement allows residents to shape their cities, boosting ownership and belonging. Case studies show that collaboration and service integration improve operations, quality of life, and environmental contributions, offering valuable insights for urban development.

This session will feature the participation of our global partners Saudi Aramco

Master of Ceremonies

Dr. Christina Yan Zhang

The Metaverse Institute

CEO

London United Kingdom

Speakers

Mr. Mohammed Al Sultan

Saudi Aramco

VP Community Services

Dhahran Saudi Arabia

10:15 - 11:00: Driving Change: The Role of Vehicle Fleets in the Sustainable Mobility Transition

The successful deployment of zero-emission technologies, both at vehicle and infrastructure level, heavily depend on their adoptions by private and public vehicle fleets. This panel will reflect on the importance of fleets to accelerate the adoption of cleaner forms of mobility and will explore the role of fleets in supporting transformational mobility innovations.

How will public and private vehicle fleets evolve in tomorrow's mobility? What role will they play in the sustainable urban mobility transition?

Moderator/Presenter

Mr. Jean-Paul Judson

NOWMORE

Founder and Managing Director

Brussels Belgium

Speakers

Ms. Lía León

EMT Madrid

Deputy Director for Operations' Centres

Madrid Spain

Mr. Eugenio Patanè

Municipality of Roma

Deputy Mayor for Mobility

Rome Italy

Ms. Juliane Martinus

The Free and Hanseatic City of Hamburg

Head of Division Transport Development and Strategies

Hamburg Germany

Mr. Thomas Avanzata

UITP

Senior Director Europe and Spokesperson of the European

Union Committee

Brussels Belgium

Mr. Michael Flynn

Deloitte

Dublin Ireland

11:20 - 12:05: Eco-Urbanism: Responding to a Changing Climate

Cities are increasingly experiencing the direct and indirect consequences of the climate emergency. Simultaneously, they are hubs of innovation that can enhance their resilience and foster healthier, more sustainable environments through sustainable urban planning strategies. By integrating green spaces, eco-friendly infrastructure, and renewable energy, cities are reducing carbon footprints and promoting biodiversity. How can they further leverage these strategies to combat climate change?

This session will feature the participation of our global partners ROSHN, KHNP

Moderator/Presenter

Ms. Lauren Sorkin

Resilience Cities Network
Executive Director
New York City United States of America

Speakers

Dr. Keiko Kuroda

City of Kobe
Vice Mayor
Kobe Japan

Mr. Jayesh Maganlal

ROSHN
Saudi Arabia

Mr. Lex Delles

Government of Luxembourg
Minister of the Economy, SME, Energy and Tourism
Luxembourg Luxembourg

Mr. Jooho Whang

KHNP
CEO
Gyeongju South Korea

12:25 - 12:45: Energy Innovation Solution for the Future of Humanity: Smart Net-zero City

'SMR Smart Net Zero City' is a city that achieves sustainable development and carbon neutrality by utilizing SMR (Small Modular Reactors) and renewable energy. SMRs and renewable energy supply systems can provide all the energy required by a city, including electricity, heat, and hydrogen, at an economical price. This system not only contributes to economic growth and job creation but also helps the city achieve carbon neutrality.

This session will feature the participation of our global partners KHNP

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Mr. JooHo Whang

KHNP

CEO

Gyeongju South Korea

12:45 - 13:30: Next-Gen Tech Leading the New Urban Era

Cities are embracing the transformative potential of cutting-edge technology. Innovations in AI, IoT, data analysis, and connectivity are already transforming urban areas into smarter, more efficient, and more inclusive environments. The key to success lies in leveraging these technologies to empower thriving cities, creating innovative, resilient, and citizen-centric urban hubs. How can urban leaders implement these technologies seamlessly into the day-to-day of cities to take advantage of all their potential?

This session will feature the participation of our global partners Microsoft, Dell Technologies

Moderator/Presenter

Ms. Nicol Turner Lee

Brookings Institution

Senior Fellow and Director, Center for Technology

Innovation

Washington, D.C United States of America

Speakers

Mr. Didier Ongena

Microsoft

Global Government Lead

Zaventem Belgium

Ms. Jaanika Merilo

Ministry of Social Affairs of Estonia

Head of Digital Health and Care

Tallinn Estonia

Mr. Ajaz Munsiff

Dell Technologies

Global Head, Smart Cities

Singapore Singapore

Mr. Richard Rasi

Slovak Republic Government

Minister of Investments, Regional Development and
Informatization

Bratislava Slovakia

13:50 - 14:20: Utopias, Dystopias, or UStopias: Whose Imagination are we Living in?

In this talk, Ruha Benjamin takes us into the liberating power of the imagination. Deadly systems all emerged from the human imagination, and have real-world, often deadly impacts. To fight harmful systems and create a world in which everyone can thrive, we will have to imagine things differently. Drawing on work that critically examines “smart” technologies that perpetuate inequities and engaging with grassroots approaches to community building, she offers a pragmatic and poetic approach to worldbuilding that invites each of us to consider the role we play in maintaining or transforming the oppressive status quo.

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Ms. Ruha Benjamin

Princeton University

Professor of African American Studies

Princeton United States of America

14:20 - 15:05: Redefining Livability for the Citizens of Tomorrow

City governments must strive to leave no one behind. As global inequalities intensify, cities have the potential to become sanctuaries where all citizens are given equal opportunities. This starts with forward-thinking, bold, and decisive policy planning and implementation. By harnessing the power of community engagement, accessible technologies, and sustainable development, cities can evolve to meet their residents' diverse needs and foster a sense of belonging for all citizens.

This session will feature the participation of our global partners Government of Malaysia, KPMG

Moderator/Presenter

Dr. Orna Rosenfeld

Dr Orna Rosenfeld Team

Housing and Urban Affairs Advisor & Managing Principal

Métropole du Grand Paris - Le Pecq France

Speakers

Mr. Gobind Singh Deo

Government of Malaysia

Minister

Putrajaya Malaysia

Ms. LaToya Cantrell

City of New Orleans

New Orleans United States of America

Ms. Sarah Varghese

KPMG

Global Head of Cities

Riyadh Saudi Arabia

Mr. Michael Dyke

New Murabba

Chief Executive Officer

Riyadh Saudi Arabia

15:25 - 16:10: Leadership in Action: Crafting Safe and Tech-Forward Cities

Can new technologies help build resilient, secure, and forward-thinking urban environments? How can local leaders spearhead this technological revolution? Strategic governance is essential for seamlessly integrating cutting-edge tech into city life while ensuring robust security frameworks. As policymakers are pivotal in fostering innovation, safeguarding digital infrastructure, and protecting citizen data, this high-level roundtable will debate how effective governance can create innovative, secure, and vibrant cities for the future.

This session will feature the participation of our global partners Axis Comunicacions, PwC

Moderator/Presenter

Ms. Sarah Murray

Freelance

Writer and Journalist

New York City United States of America

Speakers

Mr. Andrea Sorri

Axis Communications

EMEA Smart City Business Development Manager

Ivrea Italy

Mr. Hazem Galal

PwC

Global Leader, Cities and Local Government and Smart

Mobility Co-Leader

Dubai United Arab Emirates

Ms. Maria-Noel Vaeza

ONU Mujeres

Regional Director from Americas and Caribe

Clayton Panama

Mr. Jeff Merritt

World Economic Forum

Head of Urban Transformation; Member of Executive Committee

San Francisco United States of America

16:10 - 16:55: Cities at the heart of European Competitiveness: Reindustrialisation and Proximity Planning

Cities are key to aligning economic growth and climate goals. This session explores how mayors from Barcelona, Milan, and Manchester are driving reindustrialisation and proximity planning to build competitive, climate-neutral urban economies. We'll discuss how cities can contribute to the upcoming EU Clean Industrial Deal, foster innovation, create jobs, and ensure their work spearhead national and EU policies for a sustainable future.

Chair

Ms. Julia López

C40

Regional Director, Europe

Turin Italy

Speakers

Mr. Jaume Collboni

Barcelona City Council

Mayor

Barcelona Spain

Ms. Bev Craig

Manchester City

Manchester United Kingdom

Mr. Giuseppe Sala

Municipality of Milano

Mayor

Milan Italy

18:00 - 18:45: World Smart City Awards Ceremony

07/11/2024 Congress: Auditorium

11:30 - 12:00: AI's Sustainability Challenge

When it comes to climate change and environmental impact, will Artificial Intelligence solve more problems than it creates? AI's huge energy and water requirements have caused some of the biggest technology companies in the world to miss their climate targets, a problem that will likely only worsen in the near to medium term. Yet AI is also helping to improve productivity, identify efficiencies, and support innovation, all of which we need to achieve our net zero targets. This talk considers current efforts to make AI more sustainable and what this challenge means for smart cities.

Master of Ceremonies

Ms. Femi Oke

Moderate the Panel

Co-Founder

Washington United States of America

Speakers

Ms. Stephanie Hare

harebrain

Technology Researcher, Broadcaster and Author

London United Kingdom

12:00 - 12:45: Cutting-Edge Tech Empowering a Greener Future

The intersection of enabling technologies and sustainability is revolutionizing how environmental challenges are addressed. Innovations such as IoT, AI, and renewable energy systems are enhancing energy efficiency, reducing carbon footprints, and making our overall existence more sustainable. As societies become more aware of the urgent need to adopt sustainable practices, tech leaders are pioneering the transition to a greener, more sustainable future for our planet.

This session will feature the participation of our global partners FCC Servicios Medio Ambiente

Moderator/Presenter

Ms. Natalia Olson-Urtecho

Startup Sherpas

Director of Government Innovation & Growth

Palo Alto United States of America

Speakers

Ms. Carola Gunnarsson

UCLG

Vicepresident

Sala Sweden

Mr. Íñigo Sanz

FCC Servicios Medio Ambiente

Spain

Mr. Oleg Polovynko

Kyiv City Council

Adviser to the Mayor of Kyiv on Digitalization

Kyiv Ukraine

Ms. Victoria Itskovych

Kyiv Digital

Chief Information Officer

Kyiv Ukraine

13:00 - 13:45: Lean Innovation: The Way Forward for Urban Mobility Procurement?

Technological innovations are redefining the way people move around. Examples like autonomous vehicles and AI-powered mobility solutions show that innovators can offer bold pathways to public and private decision-makers. In this session, speakers will reflect on the driving forces behind the mobility transition, and on the role of innovation governance, including public procurements, to foster innovations for more sustainable mobility.

This session will feature the participation of our global partners Aramco

Moderator/Presenter

Mr. Sean Goulding Carroll

FORESIGHT Climate and Energy
Cities and Building Editor
Brussels Belgium

Speakers

Ms. Karen Vancluysen

POLIS
Secretary General
Brussels Belgium

Ms. Gintare Janusaitiene

Republic of Lithuania - Ministry of Transport and
Communications
Senior Advisor of Future Mobility Policy Group
Vilnius Lithuania

Ms. Genesis Gavino

City of Austin
Chief of Staff to the City Manager
Austin United States of America

05/11/2024 Congress: Red Room

10:30 - 10:50: Centering “Smartness:” the Challenges and Opportunities of Doing Ethics for “Smart” Environments

It has been established that “smartness” is a form of branding to market cities as modern, innovative, and efficient. Submerged under these overarching values are several others that depend on who is wielding the terminology, ranging from sustainability to entrepreneurship. Smartness rarely centers low-tech common-sense solutions or meeting the demands of those most vulnerable in society. This talk unearths what we mean by smartness and considers the inherent challenges of making smart city technology “ethical.” Finally, it addresses initial steps to make “doing ethics” easier.

Chair

Ms. Jennifer James

Leading Cities

Board Member

Boston United States of America

Speakers

Dr. Sage Cammers-Goodwin

University of Twente

Postdoctoral Researcher for HOLDEN Project

Enschede Netherlands

10:50 - 11:10: Technology, Equity, and the Future of Digital Inclusion

This session explores two impactful books that tackle the intersection of technology, society, and equity. *Being Human in Digital Cities* by Myria Georgiou delves into how technology reshapes urban life, advocating for human-centered cities rooted in social justice. *Digitally Invisible* by Nicol Turner Lee highlights the growing digital divide in America, sharing stories from the emerging digital underclass and calling for equitable tech access. Join us to discuss how both authors envision a more inclusive, digital future.

Chair

Ms. Jennifer James

Leading Cities

Board Member

Boston United States of America

Speakers

Prof. Myria Georgiou

London School of Economics

Professor of Media and Communications

London United Kingdom

Ms. Nicol Turner Lee

Brookings Institution

Senior Fellow and Director, Center for Technology
Innovation

Washington, D.C United States of America

11:20 - 12:10: Shaping the Digital Future Ethically

When used for city services, do advanced technologies guarantee data protection and facilitate digital trust? How are governments responding to the consequences of implementing new technologies in urban living? This session will reflect on the evolving relationships between citizens and technology, discuss the evolution of threats like cyberattacks, fake news, and digital bias, and debate regulation in the digital age.

Chair

Ms. Jennifer James

Leading Cities
Board Member
Boston United States of America

Speakers

Ms. Jacqueline Lu

Helpful Places
Founder & CEO
Toronto Canada

Mr. Shin Sang-jin

Seongnam City
Mayor
Seongnam City South Korea

Ms. Clara Pezuela

Fiware Foundation
Chief Operating Officer
Berlin Germany

Prof. Bogna Gawronska-Nowak

Institute of Urban and Regional Development
Professor
Warsaw Poland

Ms. Ane Miren Ibañez

Bilbao City Council
Modernization Director
Bilbao Spain

12:35 - 12:55: Neither Bottom Up, Nor Top Down: Time for Hybrid Smart Cities

This keynote addresses the need to move beyond traditional top-down and bottom-up approaches in smart city development, advocating for a hybrid model that integrates both. By balancing technological innovations with community-driven initiatives, hybrid smartness creates more equitable and sustainable urban environments. Drawing from the evolution of smart city discourse, this talk highlights how hybrid smartness can solve urban challenges more effectively by intertwining top-down infrastructure with bottom-up citizen engagement. The keynote will explore how this socio-technical integration can reshape cities to be inclusive and responsive to both human and environmental needs.

Chair

Dr. Patrycja Sasnal

University of California

Visiting Professor

Los Angeles United States of America

Speakers

Ms. Mennatullah Hendawy

TU Berlin

Research Associate

Berlin Germany

13:25 - 14:10: Effective Public Policies for Healthier Communities

How do cities ensure the protection of human rights for all residents? What measures can decision-makers implement to address the diverse aspects of human security within their governance frameworks? This roundtable will discuss how local administrations are protecting citizens' rights through public policies that promote equality, social justice, and overall well-being ensuring access to healthcare, education, and political participation.

Chair

Dr. Patrycja Sasnal

University of California
Visiting Professor
Los Angeles United States of America

Speakers

Ms. Amaia Celaya Alvarez

European Civil Protection and Humanitarian Aid Operations
Advisor
Brussels Belgium

Dr. Jack Lehane

Smart D8
Ecosystem Manager
Dublin Ireland

Ms. Laura Valdés

Metropolis
Head of Policy
Barcelona Spain

Mr. Yosik Kang

Seoul Digital Foundation
President
Seoul South Korea

Dr. Akram Awad

Boston Consulting Group
Partner and Global Lead for Smart Cities
Riyadh Saudi Arabia

14:40 - 15:00: Building Vision AI Pipelines using Nx Toolkit

The ubiquitous presence of cameras and affordable edge computing, combined with remarkable advances in vision-based AI, present a wealth of new business opportunities. Any process historically monitored by the trained human eye can now be efficiently automated at scale using vision and AI solutions. In this talk, Maurits will first provide several examples of novel vision and AI systems, showcasing how monitoring tasks can be automated at scale, with cameras and AI models working together as “smart sensors” for various business applications. After presenting these examples, Maurits will detail how to build such vision and AI applications, outlining the construction of edge AI vision pipelines. Finally, he will introduce the tools provided by Network Optix to facilitate the easy scaling of innovative vision and AI solutions.

Chair

Ms. Vishala Sri-Pathma

BBC

London United Kingdom

Speakers

Prof. Maurits Kaptein

Network Optix

Chief Data Scientist

Nijmegen Netherlands

15:30 - 16:15: Predicting Tomorrow through Data-Driven Management

How are cities managing data analytics to prepare urban areas and citizens for future challenges? Can cities not only analyze data but also predict future dynamics to guarantee resilience and plan in the long term? This session delves into how cities can focus on data collection, storage, and management and use this information to predict performances and dynamics, guaranteeing better resilience and governance.

Chair

Ms. Vishala Sri-Pathma

BBC

London United Kingdom

Speakers

Mr. Wangxian Liu

Dongguan Municipal People's Government

Deputy Mayor

Dongguan China

Mr. Julien Moutte

Bentley Systems

Chief Technology Officer

Barcelona Spain

Mr. Fernando De Pablo Martín

Ayuntamiento de Madrid

Digital Office General Director

Madrid Spain

Mr. John Rohrer

AMSYS

VP Enterprise Sales & AI Data Practice Lead

Houston United States of America

16:30 - 17:15: Driving Urban Sustainability: Achieving Net-zero the Just Way

EU cities are key to advancing climate mitigation, adaptation, net-zero goals, and competitiveness, while ensuring social inclusion, as acknowledged - among others - by the Covenant of Mayors initiative. This session explores accelerating cities' sustainable and just transformation through Local Green Deals, deploying new net-zero technologies, and creating strategies to make climate neutrality appealing, competitive, accessible, and just.

Chair

Ms. Alis Daniela Torres

ICLEI European Secretariat
Head, Green Digital Transformation
Freiburg im Breisgau Germany

Speakers

Mr. Marc Serra Solé

Provincial Council of Barcelona
Councillor at Barcelona City Council, President of the Climate Action and Energy Transition Area at the Provincial Council of Barcelona, member of the EU Covenant Board & Global Covenant of Mayors
Barcelona Spain

Mr. Thomas Haddock

Climate-KIC
San Remo Italy

Ms. Orsolya Küttel

FFG
CEO, Driving Urban Transitions (DUT) Partnership
Budapest Hungary

Mr. Filipe Araújo

Câmara Municipal do Porto
Vice-Mayor of Porto, Intelligent Cities Challenge - Mentor City
Porto Portugal

Mr. Donal O'Herlihy

European Urban Initiative (EUI) expert and Innovation Consultant
EUI Expert low carbon and energy transition and Expert on adaptation to climate change and integrated urban development
Glasgow United Kingdom

Mr. Tadhg O'Briain

European Commission
Deputy Head of Unit at European Commission's Directorate General for Energy covering Consumers, Local Initiatives and Just transition
Brussels Belgium

17:30 - 18:30: Digital Rights In Our Cities: From Challenges To Solutions

The session will highlight the role of cities in fostering human rights in the digital era and promoting a human-centered digital transformation. A first dialogue will expose how and why cities are relevant to addressing digital rights challenges. It will be followed by a solution dialogue, showcasing different projects from cities to uphold digital rights in urban spaces.

Chair

Ms. Sophie Woodville

Bordeaux Métropole
Digital Program Manager
Bordeaux France

Speakers

Mr. Michael Donaldson

Barcelona City Council
Comissioner for Urban Innovation
Barcelona Spain

Mr. Sam Nutt

London Office of Technology and Innovation
Data Ethicist
London United Kingdom

Prof. Jung Hoon Lee

Seoul Metropolitan Gov. and Yonsei University
Professor and Project Manager
Seoul South Korea

Ms. Alexandra Briem

Reykjavík City Council
City Council member and Chair of the Digital Committee
Reykjavik Iceland

Ms. Manon Reniers

City of Brussels
Project Coordinator within the Smart City Unit
Brussels Belgium

06/11/2024 Congress: Red Room

10:45 - 11:05: Madrid's AI-Driven Approach to Transforming Tourism

Discover how VisitMadridGPT is revolutionizing tourism by offering personalized recommendations, real-time support, and rich cultural insights to visitors. This session will delve into the creation of the VisitMadridGPT assistant by the City of Madrid, showcasing how it enhances visitor experiences and supports the city's tourism goals. Join us to learn about the innovative ways that VisitMadridGPT is making Madrid a smarter, more connected city.

This session will feature the participation of our global partners Microsoft, Madrid Destino

Chair

Ms. Zoe Eather

My Smart Community
CEO and Host
Brisbane Australia

Speakers

Ms. Kathleen Mitford

Microsoft
Corporate Vice President of Global Industry Marketing
Redmond United States of America

Ms. Abigail Sigüenza Perez

Madrid Destino
Director Strategic Marketing
Madrid Spain

11:05 - 11:25: AI Beyond Chatbots: Meaningful Use Cases that Drive Real Impact

Only 20% of the world's AI investment in 2035 will go toward GenAI, yet many cities still struggle to look beyond today's flashy headlines. Municipalities in the UK, Africa and US are combining AI and data science to deliver tangible benefits for their citizens and city administrators alike. From smart water management to EV charging installations, learn which AI innovations are driving the most impact -- and which use cases are pure fluff.

Chair

Ms. Zoe Eather

My Smart Community
CEO and Host
Brisbane Australia

Speakers

Mr. Asong Suh

Sand Technologies
Managing Director, Customer Solutions
Houston United States of America

11:35 - 12:25: AI Enabling Urban Decision-Making

As Artificial Intelligence advances rapidly, how can it help transform cities as an economic and social driver? How is AI already proving to help cities in their sustainable development advancements, and what future opportunities will this technology offer? This session will explore AI's potential in decision-making while addressing how cities around the world are successfully managing any associated ethical concerns and risks.

This session will feature the participation of our global partners NVIDIA, PNY Technologies

Chair

Ms. Zoe Eather

My Smart Community
CEO and Host
Brisbane Australia

Speakers

Mr. Youssef Nadiri

PNY Technologies
Product and BDM Smart Cities & Spaces
Mérignac France

Ms. Tiia Joki

City of Tampere
Development Manager, Innovation and Competitiveness
Tampere Finland

Mr. Juan Corro

Madrid City Council
Madrid Spain

Mr. Jumbi Edulbehram

NVIDIA
Global Business Development, Smart Cities and Spaces
San Jose United States of America

Dr. Dario Paixão

Curitiba City Hall
City Secretary for Economic Development, Innovation and
Artificial Intelligence
Curitiba Brazil

12:50 - 13:10: Partnerships in the Digital Age: Transforming Operations with Intermodal Data and Digital Twin Technology

KPMG and Vancouver Airport Authority (VAA/YVR) are teaming up to harness the power of digital twins for clients, creating a unified source of truth that enhances data value for complex operations. This collaboration merges YVR's operational insights with KPMG's technology deployment and advanced analytics expertise. Join us to learn how to confidently embark on your digital twin journey, transforming operations and enhancing decision-making.

Chair

Mr. Philip Duffy

KPMG
Canada

Speakers

Mr. Jeremy Pennington

Canada

Ms. Gerri Sinclair

Vancouver Airport Authority
Vancouver Canada

13:10 - 13:30: From Idea to Product: Cities' Digital Twins Empowered by R&I

Ubiwhere, a digital SME, invests daily in Research & Innovation in Digital Twins and other cutting-edge technologies alongside great partners and consortia. Find out in this keynote how Ubiwhere's body of work with academia, corporations, and communities is suiting the future of more than 75 cities around the world towards sustainability and better living conditions.

Chair

Ms. Brittany Lee

Esri Canada
Account Manager, Esri Canada
Toronto Canada

Speakers

Ms. Ana Pereira

Ubiwhere
Head of R&I
Aveiro Portugal

13:40 - 14:40: Empowering Urban Resilience through Digital Twins

What are the key benefits of integrating digital twin technology into smart city initiatives? How are digital twins revolutionizing urban planning and decision-making through real-time monitoring and prediction? This session will explore how digital twins have become a crucial tool, anticipating urban scenarios and facilitating the creation of more adaptive and sustainable built environments for their citizens, and predicting what it will bring in the future.

This session will feature the participation of our global partners Axis Communications

Chair

Ms. Brittany Lee

Esri Canada
Account Manager, Esri Canada
Toronto Canada

Speakers

Ms. Carla Kranenborg-Van Eerd

Municipality of Breda
Deputy Mayor
Breda Netherlands

Mr. Oleg Polovynko

Kyiv City Council
Adviser to the Mayor of Kyiv on Digitalization
Kyiv Ukraine

Mr. Gang Wang

China

Ms. Kristina Madolova Jarlhov

Axis Communications AB
Architect & Engineering Manager, Nordics
Lund Sweden

Ms. Yuka Sogawa

International and Digital Policy Division, Ministry of Land,
Infrastructure, Transport and Tourism
Deputy Director
Tokyo Japan

14:55 - 15:15: Radiography of the People who will Inhabit the Cities of the Future

We live in complex times that are shaping the course of the cities and people who will inhabit the cities of the future. We propose an inspirational session to find out: What will their families be like? What priorities, fears and struggles will remain? How will they communicate and relate to each other? Where will they work? What will be their main leisure activities? We propose a space for dialogue to reflect on how to make the cities of the future more liveable.

Speakers

Mr. Berta Segura Agulló

Dmentes
CEO
Barcelona Spain

Ms. Francesca Tur Serra

Tendenciastv
Futurist and CEO Tendenciastv
Barcelona Spain

15:15 - 15:35: Crafting Smart City Experiences: Madinah as a Model

In the midst of the struggle to balance supply-driven and demand-driven technology adoption, city officials face the challenge of ensuring the practical implementation of human-centricity in their smart cities. How can cities translate strategies and theories into actionable initiatives that prioritize livability and inclusivity in technology adoption? Madinah, Saudi Arabia has tackled these dilemmas by introducing its City Experience Playbook.

Chair

Mr. Esteve Almirall

Esade
Full Professor Innovation - A.I. and Smart Cities
Barcelona Spain

Speakers

Mr. Abdulrahman Ibrahim

Madinah Region Development Authority
Chief Data and Innovation Officer
Madinah Saudi Arabia

15:45 - 16:35: Covering Needs to Make a City Home

How are cities adjusting to evolving urban dynamics to meet the needs of their residents effectively? What strategies can cities adopt to guarantee equitable access to essential resources for all their citizens? The session will delve into the measures being put into place by local governments to ensure access to urban design necessities, discussing the policies that are globally shaping more inclusive, sustainable, and secure cities.

Chair

Mr. Esteve Almirall

Esade

Full Professor Innovation - A.I. and Smart Cities

Barcelona Spain

Speakers

Ms. Stephanie Garnica

DEDO (Denver Economic Development & Opportunity)

Director of Global Engagements

Denver United States of America

Ms. Valentina Taddeo

Paradox Engineering

Marketing & Communication Leader

Novazzano Switzerland

Mr. Rahul Kapoor

India

Prof. Ariadne Daher

Jaime Lerner Arquitetos Associados

Senior Partner

Curitiba Brazil

Mr. Abdulrahman Ibrahim

Madinah Region Development Authority

Chief Data and Innovation Officer

Madinah Saudi Arabia

17:00 - 17:45: Delivering an Inclusive Urban Digital Transformation

This roundtable will discuss the fundamental challenge facing cities today: how to reap the benefits of digital transformation and ensure it delivers for everyone, fostering social inclusion and integrating the environmental aspect. City representatives will bring their examples and perspectives and discuss how international cooperation can support cities in playing their part to achieve the twin transition and Sustainable Development Goals.

Chair

Ms. Chiara Venturini

Eurocities

Head of Digital Transformation and Economic Development

Brussels Belgium

Speakers

Mr. Jochem Cooman

City of Rotterdam

Digital Innovation Officer

Rotterdam Netherlands

Mr. Mieke van Schaik

City of Eindhoven

Programme Director European Affairs

Eindhoven Netherlands

Ms. Sophie Woodville

Bordeaux Métropole

Digital Program Manager

Bordeaux France

Mr. Stefan De Smet

City of Ghent

CIO Stad Gent and CEO District09

Ghent Belgium

07/11/2024 Congress: Red Room

10:00 - 10:45: People-Centred Smart Cities towards a Inclusive Global Digital Future

Discussions will focus on how the 'International Guidelines on People-Centred Smart Cities' can contribute to more inclusive smart city development, as they are developed upon the request of 193 Member States. The event emphasizes the strategic convergence of global frameworks with local leadership, particularly highlighting the critical roles city leaders play in driving urban digital transformation, supported by practical examples.

Chair

Mr. Alanus von Radecki

Data Competence Center for Cities and Regions
CEO
Berlin Germany

Speakers

Mr. Hugo Isaak

Foreign Affairs Ministry in Mexico
Mexico Mexico

Ms. Caroline Zorn

Eurometropole De Strasbourg
Vice President
Strasbourg France

Prof. Jung Hoon Lee

Seoul Metropolitan Gov. and Yonsei University
Professor and Project Manager
Seoul South Korea

Mr. Manuel Portela

Universitat Pompeu Fabra
Research Associate
Barcelona Spain

11:00 - 11:30: Driving Public Sector Innovation through GovTech

GovTech enables public administrations to adopt technology-driven solutions that create advanced digital services, transforming citizen experiences and delivering simple, efficient, and transparent public services. This session explores the global GovTech landscape, focusing on innovation, strategy development, and international partnerships. Discover how GovTech fosters collaboration, enhances public services, and drives innovation worldwide.

Chair

Mr. Dani Marco

Government of Catalonia
Director of Innovation
Barcelona Spain

Speakers

Ms. Idoia Ortiz de Artiñano

Gobe
Founder and CEO
Madrid Spain

Mr. Felipe González-Zapata

OECD
Policy Analyst, Digital Government and Data
Paris France

11:30 - 11:50: How Cities are Digitally Transforming: Preliminary Findings from 2024 Smart Cities Index Report

This keynote presentation highlights how different municipalities are moving towards building sovereign urban intelligence (AI) through the 4th edition of smart city index report published bi-annually. The report is perhaps the only comparative study launched and maintained by a neutral institution to foresee how AI impacts on current smart city practices and future perspectives. The report also added other perspectives to support AI transformation. The longitudinal view since 2017, based on a temporary series of bench-marking data, will provide invaluable insights based on the analysis of 50 cities around the globe.

Chair

Dr. Christina Yan Zhang

The Metaverse Institute

CEO

London United Kingdom

Speakers

Prof. Jung Hoon Lee

Seoul Metropolitan Gov. and Yonsei University

Professor and Project Manager

Seoul South Korea

11:50 - 12:10: Enabling Technologies to Enhance Quality of Life in Hail City

This session will feature the participation of our global partner Hail Municipality

Chair

Dr. Christina Yan Zhang

The Metaverse Institute

CEO

London United Kingdom

Speakers

Eng. Abdulkarim Alshudokhi

Hail Municipality

Director General of Strategy and Performance Indicators

Hail Saudi Arabia

12:20 - 13:10: Transforming City Life with Advanced Digital Services

What are the new developments cities are using to enhance digital services? How are they ensuring a higher speed, accessibility, and efficiency in delivering top-notch city services? As city agencies take the lead in the use of digital technologies to better serve residents, businesses, visitors, and all who depend on urban services, this roundtable will unravel the skills and infrastructures reshaping advanced digital services.

This session will feature the participation of our global partners Microsoft

Chair

Ms. Sophie Woodville

Bordeaux Métropole
Digital Program Manager
Bordeaux France

Speakers

Prof. Regiane Relva Romano

FACENS | VIP-Systems
Head Smart Cities Facens
Sorocaba Brazil

Dr. Alison Brooks

IDC
Research VP
Needham United States of America

Mr. Mark Halberstein

Simplenight
Founder and CEO
Miami United States of America

Mr. Kirk Arthur

Microsoft
Worldwide Government Solutions Lead
Redmond United States of America

Ms. Rita Rinaldo

European Space Agency (ESA)
Head of Projects and Studies Implementation Division
Noordwijk Netherlands

13:25 - 13:45: Pathways to Digital Democracy: Lessons from the global south

This keynote presents a toolkit for developing four pillars of digital democracy –democratic governance, participatory citizenship, digital diversity and rights to information. The toolkit charts a collection of instruments, measures and guidelines to empower marginal social groups. It thus enables those dispossessed of the public sphere of the city and the digital realm alike, to claim, inhabit and thrive in both urban and digital spaces.

Chair

Ms. Lolly Bowean

The Ford Foundation

Program Officer

New York City United States of America

Speakers

Ms. Ayona Datta

UCL London

Professor

London United Kingdom

13:45 - 14:05: Wellbeing-Based Smart City Policy Design

How can smart cities improve well-being and life satisfaction of citizens? Takehiko will present a new smart city policy design approach that focuses on both subjective and objective well-being of citizens as a basis of designing smart city polities. This one of the kind approach was developed by Smart City Institute Japan and has been extended to use in about 100 cities in Japan as part of the national digital transformation strategy to revitalize regional economy and society.

Chair

Ms. Lolly Bowean

The Ford Foundation

Program Officer

New York City United States of America

Speakers

Prof. Takehiko Nagumo

Smart City Institute Japan

Representative Director

Tokyo Japan

14:15 - 15:00: A Digital Revolution Designed for All

What obstacles arise in urban environments that hinder digital equality and inclusion, and how can cities address them? In what ways are local governments promoting digital equity and social justice to ensure equal access to technology? This roundtable will explore the innovative strategies that cities are employing to bridge the digital divide, ensuring that all residents have equitable access to technology, digital literacy, and the opportunities they facilitate.

Chair

Ms. Lolly Bowean

The Ford Foundation
Program Officer
New York City United States of America

Speakers

Ms. Gema Igual Ortiz

Ayuntamiento de Santander
Mayor
Santander Spain

Mr. Gregori Mora

Giga - International Telecommunication Union (ITU)
Co-Lead, Giga Barcelona Technology Centre
Barcelona Spain

Ms. Maria Francesca Cristea

Europlus - Centre of European Expertise
Head of Policy and Programs
Bucharest Romania

Dr. Daniela Melandri

USE Efficiency Association (UniverCities)
President and Executive Director
Rome Italy

05/11/2024 Congress: Green Room

10:30 - 10:50: Smart Cities & Financial Inclusion: Driving Sustainability Through Fintech

This session explores the role of fintech in creating sustainable smart cities, focusing on financial inclusion, digital payments, and climate finance. I will discuss how digital ecosystems can drive equity and sustainability in urban environments, unlocking capital for greener infrastructure.

Chair

Ms. Mareme Dieng

500 Global
Barcelona Spain

Speakers

Ms. Neha Mehta

FemTech Partners
Founder
Singapore Singapore

10:50 - 11:10: CITENTITY: The personality, the soul, the identity of the cities

Do cities have personality? How can we identify and analyze the Citentity of our cities? This session will discuss how The Citentity can help us plan our cities better. It will explore a first approach to The Citentity of three existing cities : Barcelona, Medellín and the Mexican city of Mérida, and how their cardinal and guiding traits make them unique and should mark their evolution and development.

Chair

Ms. Mareme Dieng

500 Global
Barcelona Spain

Speakers

Mr. Aníbal Gaviria

Department of Antioquia
Former Governor
Antioquia Colombia

11:20 - 12:10: Bold Strategies for Funding the Future

Groundbreaking ideas and visionary plans need finance to become reality. Cities must find financial partners and alternative economic models to achieve sustainable goals, perform community projects, and foster local growth. What options do cities have to finance public projects when national or regional budgets fall short? How crucial is cross-sector collaboration for financing? How can we unlock local investments to shift to clean and equitable economies?

This session will feature the participation of our global partners KPMG International

Chair

Ms. Mareme Dieng

500 Global
Barcelona Spain

Speakers

Ms. Sharon McNicholl

Belfast City Council
Deputy Chief Executive
Belfast United Kingdom

Mr. José de la Uz Pardos

Ayuntamiento de Las Rozas de Madrid
Alcalde
Las Rozas de Madrid Spain

Mr. Richard Threlfall

KPMG International
Global Head of IGH
London United Kingdom

Ms. Monica Lucarelli

Rome Italy

12:35 - 12:55: Growing Trees to Fight the Climate Crisis: in Andalusia and the World

Building resilient and smart cities requires integrating nature into urban ecosystems, with trees playing a pivotal role. Trees enhance air quality and mitigate the impacts of the climate crisis. Their shade lowers surface temperatures and fosters healthier communities. By prioritizing urban forests, cities can create resilient and liveable environments to face future challenges. This session will discuss Plant-for-the-Planet's Green Belt project in Granada, a new ecosystem of native species for the city.

Chair

Ms. Sacha Stolp

City of Amsterdam

Director of Innovation for Future Roof Assets

Amsterdam Netherlands

Speakers

Mr. Felix Finkbeiner

Plant-for-the-Planet

Founder

Tutzing Germany

12:55 - 13:15: Powering Green Cities: Cloud-based Innovations for Climate Action

Explore how cloud-based technologies can drive sustainable urban transformations with innovative solutions and success stories from global cities to tackle climate change adaptation and mitigation across urban sectors. Discuss new ways to integrate Generative AI to enhance ability of these innovations and strategies for cities to leverage the cloud to reduce emissions, mitigate climate risks, and lead the global charge against the climate crisis.

Chair

Ms. Sacha Stolp

City of Amsterdam

Director of Innovation for Future Roof Assets

Amsterdam Netherlands

Speakers

Mr. Linh Le

Amazon Web Services (AWS)

Global Lead, Smart City Competency Program

Singapore Singapore

13:25 - 14:10: Climate-Proofing Cities: Towards Greener Public Spaces

The effects of the climate emergency are disrupting our urban lifestyles. How can cities integrate environmental considerations into urban development to create more resilient, livable, and sustainable public spaces? How do green spaces in cities contribute to improving the quality of life for residents, fostering community engagement, ensuring accessibility and safety, and enhancing mental and physical well-being?

Chair

Ms. Sacha Stolp

City of Amsterdam
Director of Innovation for Future Roof Assets
Amsterdam Netherlands

Speakers

Ms. Yogita Popat

Socitm-MCE/London Borough of Barnet
Programme Director, Culture and
Sustainability/Vice-President SOCITM
London United Kingdom

Ms. Yann Mareschal

Bordeaux Métropole
Innovation Project Manager
Bordeaux France

Mr. Juan Francisco Paz

Sener Mobility
Global Director Architecture, Health and Sports
Getxo Spain

Mr. Washington Fajardo

Inter-American Development Bank
Architect and Urbanist
Washington D.C United States of America

14:40 - 15:00: Winds of Change: Sailing and Technology to Build a Legacy Beyond Blindness

On January 2018, while serving as an Officer on a 300-meter carrier, 500 miles off the Hawaiian Coast, an extinguisher exploded in my face, resulting in the complete loss of my sight. I was 31 years old. Some years later, with the invaluable collaboration of family, friends and key entities, I sailed again. And I founded Yes We Sail, a project to make nautical experiences accessible to blind individuals. Our tech solution and protocol aim to empower people with visual disabilities and build a legacy beyond blindness.

Chair

Ms. Anu Devi

World Economic Forum

San Francisco United States of America

Speakers

Mr. Dani Anglada Pich

Yes We Sail

Founder

Barcelona Spain

15:00 - 15:20: From Scarcity to Sustainability: Rethinking Water for Tomorrow

What is the role of water management and economics in sustaining a sustainable future for cities and regions worldwide? This session will delve into innovative water strategies, focusing on water conservation and circular water-smart systems, along with insights into the economics and financing of water sustainability. Attendees will gain valuable insights into fostering sustainable practices and tackling water scarcity on a global scale.

Chair

Ms. Anu Devi

World Economic Forum

San Francisco United States of America

Speakers

Ms. Oriana Romano

Paris France

Ms. Sabine Stuiver

Hydraloop

CMO & Co-Founder

Leeuwarden Netherlands

15:30 - 16:15: Circularity as the New Paradigm for Sustainable Growth

Increasing environmental pressures are changing the collection of natural resources, and circular practices are an efficient, green solution. These practices provide food security, water management, and waste reduction. What innovative strategies promote circularity in urban resource management? How can this approach address environmental, social, and economic challenges?

Chair

Ms. Maíta Fernández-Armesto Sánchez

Barcelona City Council
Director of Public Space
Barcelona Spain

Speakers

Ms. Vanessa Velasco Bernal

Secretaría Distrital del Habitat
District Secretary of Habitat
Bogota Colombia

Ms. Cristina Bueti

International Telecommunications Union (ITU)
Counsellor on Metaverse & Smart Cities
Geneva Switzerland

Ms. Oriana Romano

Paris France

Ms. Amy Aussieker

Envision Charlotte
Executive Director
Charlotte United States of America

Mr. John Roberson

City of Chicago
Chief Operating Officer
Chicago United States of America

16:45 - 17:45: Local Action for Global Impact: Strategies to End Gender-based Violence

Gender-based violence and inequality remain major challenges in communities across Europe and beyond. This session will examine on the current state of gender equality and violence prevention at the local level, identify gaps in existing efforts, and discuss what more local political leaders can do to push the agenda forward.

Chair

Mr. Ján Michalko

ODI

Research fellow

London United Kingdom

Speakers

Ms. Gunn Marit Helgesen

Vestfold and Telemark

Councillor of Vestfold and Telemark, KS President & CEMR President

Skien Norway

Ms. Carola Gunnarsson

UCLG

Vicepresident

Sala Sweden

Mr. Philippe Laurent

City of Sceaux

Mayor of Sceaux, President of AFCCRE & Co-President of CEMR

Sceaux France

Ms. Flo Clucas

City of Cheltenham

Councillor of Cheltenham

Cheltenham United Kingdom

Ms. Emilia Koikkalainen

City of Keuruu

City Councillor of Keuruu & CEMR Vice-President

Keuruu Finland

Mr. Fabrizio Rossi

Council of European Municipalities and Regions (CEMR)

Secretary General

Brussels Belgium

06/11/2024 Congress: Green Room

9:45 - 10:30: Digital Transformation Strategies and Tools for Urban Innovation

This colloquium will explore the digital strategies and tools driving innovation in cities. During the session, best practices will be analyzed, and the implementation of advanced technologies for urban transformation will be shared. Additionally, emerging trends in digitalization will be discussed, focusing on how they can improve the quality of life for citizens, promote sustainability, and increase the efficiency of public services.

Chair

Ms. Adela Artero

Ayuntamiento de Viladecans
Secretaria de la Red Innpulso y Directora de Estrategia
2030, Innovación y Redes Institucionales
Viladecans Spain

Speakers

Mr. Antonio Francés Pérez

City of Alcoy
Mayor
Alcoy Spain

Mr. José de la Uz Pardos

Ayuntamiento de Las Rozas de Madrid
Alcalde
Las Rozas de Madrid Spain

Mr. Carlos Ventura

Ayuntamiento de Rivas Vaciamadrid
Rivas Vaciamadrid Spain

Mr. Alfonso Pérez

Ayuntamiento de Logroño
Director General de Tecnología e Innovación
Logroño Spain

Mr. Mario Alguacil Sanz

Ajuntament de Sant Feliu de Llobregat
Director d'Estratègia Corporativa i Polítiques Digitals
Sant Feliu de Llobregat Spain

10:45 - 11:10: The Future Depends not on what we Dream but on what we do Today

Melati will share a fresh perspective from the young changemakers who are already reshaping communities through their actions. They envision cities that aim at cleaner air, creating less plastic waste, greener streets and cities that embrace the circular economy. The change needed to make such cities possible starts with education, and Melati will share the inspiring story of how, at the age of 12, she started Bye Bye Plastic Bags at her home island, Bali. Years later, she started the social enterprise Mountain Mamas, creating bags from donated and pre-loved materials. More recently, she has kicked off an e-learning platform with educational program from youth for youth called Youthtopia. Melati is the living proof that true change begins when one turns their passion into their purpose, and ideas into action. As the cities of tomorrow demand the courage to act today, youth should be a crucial part of leading the way.

Chair

Mr. Felix Finkbeiner

Plant-for-the-Planet

Founder

Tutzing Germany

Speakers

Ms. Melati Wijsen

Bye Bye Plastic Bags and Youthtopia

Founder, Full time Changemaker

Bali Indonesia

11:10 - 11:30: Connecting for Greener Cities

How are cities leveraging cutting-edge technology to combat the climate crisis? What innovative solutions are innovators proposing to enhance urban sustainability? Cities are at the forefront of using advanced technology to tackle the climate emergency. By integrating the latest innovations, cities are optimizing energy use, reducing waste, and improving air quality to create a more sustainable and resilient future. Join us in learning how disruptive technologies enable the development of future-proof cities.

Chair

Ms. Lucrezia Lenardon

Renewable Matter
Digital Editor and Author
Forlimpopoli Italy

Speakers

Mr. Jacco Saaman

SPIE

11:40 - 12:25: The Tech Answers Making Cities Go Green

The latest technological advances are revolutionizing our lives. How can we use eco-innovation to make cities more energy-efficient, resilient, and environmentally friendly? This session will analyze how cutting-edge technology enhances urban green spaces and explore the challenges and solutions innovators and administrations face in creating more technological and sustainable cities.

Chair

Ms. Lucrezia Lenardon

Renewable Matter
Digital Editor and Author
Forlimpopoli Italy

Speakers

Mr. Chung Hun-Jai

City of Gangnam-gu
Deputy Mayor
Gangnam-gu South Korea

Mr. Pablo M. Vidarte Gordillo

BIOO
CEO
Barcelona Spain

Ms. Leonie Van den Beuke

Amsterdam InChange
Strategist
Amsterdam Netherlands

12:50 - 13:10: Smart Grids and Hydrogen Technologies: Driving the Energy Transition for Sustainable Urban Growth

The rise of photovoltaic systems and high-power charging stations is increasing electrical network complexity. Meanwhile, hydrogen technologies and infrastructure are advancing, vital for a resilient energy system. The Universitat Politècnica de Catalunya-BarcelonaTech (UPC) is leading these efforts, promoting decarbonizing technologies to support sustainable urban growth. These initiatives aim to meet cities' energy needs while minimizing environmental impact.

Chair

Ms. Silvia Chellini

Universitat Politècnica de Catalunya
Business Development Manager
Barcelona Spain

Speakers

Prof. Núria Forcada Matheu

Universitat Politècnica de Catalunya - BarcelonaTech
(UPC)
Full Professor in the Construction Innovation Research
Group (GRIC)
Terrassa Spain

Mr. Lluís Soler Turu

Universitat Politècnica de Catalunya - BarcelonaTech
(UPC)
Barcelona Spain

13:10 - 13:30: The EU Mission for 100 Climate Neutral Cities as a Catalyst for Private Sector Investment and Engagement

Patrick Child, Mission Manager of the EU Cities Mission, will reflect on successful practices of Mission cities in engaging private stakeholders. He will share examples of cities fostering climate-neutral practices and smart innovation among businesses, leading to broader industry participation. The speech will discuss how the Climate City Contract process can help in this engagement and what the implications are for the competitiveness of European clean industries.

Chair

Ms. Margherita Fadda

OCDE

Junior Policy Analyst

Paris France

Speakers

Mr. Patrick Child

European Commission

Cities Mission Manager, Deputy Director General for
Environment

Brussels Belgium

13:40 - 14:25: Clean Energy, New Dynamics: Cities in Transition

Clean energy sources provide safer, more plentiful, and environmentally friendly solutions for decarbonization. Beyond the latest innovations proposed daily for this transition, it is important to explore how the urban fabric is implementing these measures and the effects they have on the dynamics of cities.

Chair

Ms. Margherita Fadda

OCDE

Junior Policy Analyst

Paris France

Speakers

Mr. Michael Poulton

Committee for Ballarat

CEO

Ballarat Australia

Ms. Lisa Enarsson

Miljöförvaltningen

Project Manager

Stockholm Sweden

Dr. Beatriz Corzo

Sorigué

Innovation Project Manager

Barcelona Spain

Mr. Jürgen Czernohorszky

Stadt Wien

Executive City Councilor for Climate, Environment,

Democracy and Personnel

Vienna Austria

14:55 - 15:25: Technology, AI and Governance: The Era of Smart Collaboration

Today, technology has profoundly transformed the way societies operate, and governance is no exception. Technological development has given rise to an era of smart collaboration where governments, businesses, and citizens work together to tackle global challenges. In this session, we will explore how the strategic use of technologies such as artificial intelligence (AI), big data, and digital connectivity improves decision-making, transparency, and efficiency in government processes, paving the way for smarter collaborations.

Chair

Mr. Pau Solanilla

IMF Business School
School of Public Affairs and Government
Barcelona Spain

Speakers

Mr. Eduard Martin

Mobile World Capital
Chief Innovation Officer
Barcelona Spain

Ms. Maria Galindo Garcia-Delgado

Generalitat de Catalunya
Barcelona Spain

Ms. Hila Oren

Tel Aviv Foundation
Tel Aviv Israel

15:25 - 15:45: How are YOU supporting women in technology?

Chair

Ms. Sandra Baer

Personal Cities

CEO

Washington United States of America

Speakers

Mr. Jason Whittet

Amazon Web Services (AWS)

Ms. Ekaterina Sirazitdinova

NVIDIA

15:55 - 16:45: Navigating Urban Challenges with GovTech Solutions

In a constantly changing world, cities are adapting their strategic plans to prepare for the future. However, how governments respond to citizens' direct concerns will truly redefine agile governance. In this session, we will explore how GovTech solutions guarantee efficiency and effectiveness in addressing both urban challenges and cities' needs while incorporating other leaders in the digital transformation to make it happen.

Chair

Ms. Sandra Baer

Personal Cities

CEO

Washington United States of America

Speakers

Ms. Anni Orttenvuori-Ganter

City of Espoo

Development Manager, Digital Service Development and Knowledge Management

Espoo Finland

Ms. Batia Mach Shepherd

Mashcal - Local Government Economic Services LTD

G-MiC Project Manager

Tel Aviv Israel

Mr. Marcelo Bessa

CAF - Development Bank of Latin America and the Caribbean

Principal Specialist - Smart Cities and Digital Development

Brasilia Brazil

Mr. Jay Saggar

London Office of Technology and Innovation

Programme Manager Data and Smart Cities

London United Kingdom

Mr. Bryan K. Barnett

City of Rochester Hills

Mayor

Rochester Hills United States of America

17:00 - 17:45: The Blueprint for Our Future City: The Power of Public-Private Partnerships

Explore the dynamic interplay of collaboration and innovation in this panel, where leading experts dissect the role of Public-Private Partnerships in propelling smart city technologies and sustainable urban development into the next era.

Chair

Mr. George Burciaga

U.S. Mayors Roundtable
Managing Partner
Chicago United States of America

Speakers

Mr. Bryan K. Barnett

City of Rochester Hills
Mayor
Rochester Hills United States of America

Mr. Donnie Beamer

City of Atlanta
Mayor's Senior Technology Officer-CTO
Atlanta United States of America

Mr. Miguel Sangalang

City of Los Angeles
Los Angeles United States of America

Mr. Jim Ross

City of Arlington
Mayor
Arlington United States of America

Mr. John Roberson

City of Chicago
Chief Operating Officer
Chicago United States of America

07/11/2024 Congress: Green Room

9:30 - 10:00: Productive and Sustainable: Cities for Living and Working

Chair

Ms. Karem Labrador Araujo

Colombia Líder
Executive director
Bogotá Colombia

Speakers

Mr. Oriol Balaguer

KKH Property Investors
Private executive advisor
Barcelona Spain

Mr. Aníbal Gaviria

Department of Antioquia
Former Governor
Antioquia Colombia

10:00 - 10:45: Neighborhood Transformation: Co-Creating Solutions in Europe

This panel session will explore the experiences of cities and technical partners, discussing the challenges of deploying new technologies or governance structures at the neighborhood scale. Participants from the UP2030 project (Horizon Europe), will address integration hurdles and social acceptance issues. The session will also examine city-wide upscaling opportunities, highlighting strategies for overcoming barriers and fostering transitions.

Chair

Ms. Lisa Botero Thumm

University of Stuttgart / Fraunhofer IAO
Research associate, urban ecology and environmental planning
Stuttgart Germany

Speakers

Mr. Francesc Arolas Pou

Granollers City Council
Councilor for Environment and Green Spaces, Public Health and Consumption, Attention to Citizens and Transparency and Good Governance
Granollers Spain

Ms. Judit Tarradells Font

Granollers City Council
Project Officer at the Environmental and Green Spaces Service
Granollers Spain

Ms. Montserrat Martínez Puentes

Aquatec
R&D Coordinator at the climate change and resilience unit
Granollers Spain

TSPA
Expert in Urban Planning and Design
Berlin Germany

11:00 - 12:00: VisionAlry Women in AI: Pioneering a Future for All

12:05 - 12:50: Cities at the Forefront of the Climate Emergency

Almost 10 years after the Paris Agreement, citizens are increasingly struggling with the effects of a constantly changing climate, experiencing unprecedented high temperatures and an elevated risk of disasters. Despite this, the role cities play in addressing the climate crisis demonstrates how local efforts can drive meaningful results on a global scale. In this session, we will explore the adaptation strategies and best practices cities implement to achieve climate goals.

Chair

Mr. Raül Daussà-Pastor

Anteverti
Consulting Director
Barcelona Spain

Speakers

Ms. Senna Catenacci

American Planning Association
Research Associate
Chicago United States of America

Ms. Thaís Fontenelle Siqueira

Lobelia Earth
Urban Projects Lead
Barcelona Spain

Ms. Natasha Vazquez Perez

Municipio de Cayey
City's Administrator
Cayey Puerto Rico

13:05 - 13:25: Leveraging Collective Intelligence for Local Solutions: a CEMR Perspective

Building on the key takeaways from the discussions held during the Strategic Retreat, join us for a discussion where the CEMR Secretary General will share his thoughts on the next steps for our organisation in the coming months!

Chair

Ms. Fanny Gauret

Freelance
Journalist
Barcelona Spain

Speakers

Mr. Fabrizio Rossi

Council of European Municipalities and Regions (CEMR)
Secretary General
Brussels Belgium

13:25 - 13:45: Co-design in citizen science & software development for the Blue Economy

Exploring how co-design enhances research and development, especially in citizen science and observatories within the Blue Economy, fostering inclusive scientific innovation. First, Cos4Cloud's methodology highlights the development of software customized to community needs. Next, the ANERIS project focuses on advancing scientific tools and methods for marine life-sensing and monitoring, exemplifying co-design in marine biology.

Chair

Mr. Raül Toran

ISGlobal
Barcelona Spain

Speakers

Ms. Rosa Arias

Science for Change
CEO and Founder
Barcelona Spain

Ms. Berta Companys

Institut de Ciències del Mar (ICM-CSIC)
Use Case Coordinator at ANERIS Project
Barcelona Spain

13:55 - 14:40: Collectively Moving Cities Forward

The preservation of a world based on democratic values, where the quality of life and equality in rights are guaranteed, is a mission that requires the active participation of cities and a joint effort from their stakeholders across all levels of collaboration. How are we empowering civil society to help move our cities forward? What innovative ideas are cities developing to foster citizen engagement, particularly among the youth?

This session will feature the participation of our global partners Malaysia Digital Economy Corporation

Chair

Ms. Clàudia Gomis

Smart City Expo World Congress
Congress Specialist
Barcelona Spain

Speakers

Ms. Francien Huizing

Amsterdam InChange
Programme Director
Amsterdam Netherlands

Mr. Anuar Fariz Fadzil

Malaysia Digital Economy Corporation
CEO
Kuala Lumpur Malaysia

Ms. Debra Lam

Georgia Tech
Founding Executive Director
Atlanta United States of America

Dr. Chiara Fonio

ICONS
Head of Social Innovation
Lodi Italy

05/11/2024 Congress: Tomorrow.Building Room

10:30 - 10:50: Designing Future Cities: Empathy and Emotional Intelligence at the Core

To enhance citizens' well-being, we need to put citizens' needs in front. And we need to focus on softer technology prioritizing flexibility, adaptability, and people-first approaches. How can digital engagement platforms help foster strong, inclusive communities and how can we better leverage emotional intelligence as a crucial foundation for decision-making and design?

Chair

Ms. Evelise Grunow

Revista Projeto
Executive Editor
Sao Paulo Brazil

Speakers

Ms. Liselott Stenfeldt

Gehl
Director of Research & Development, Partner
Copenhagen Denmark

10:50 - 11:10: Does Space Matter in the Smart Age? Exploring How Digital Platforms Connect Across Space in African Cities

By drawing on examples from a number of cities across the continent, this presentation will explore the extent to which place and space matter, in the age of platforms, social media and digital tools, and essentially offers an alternative conception of smart cities. Rather than seeing the smart city as an ideal to be achieved and yet to be implemented, the argument here is that technology infused livelihoods and everyday innovations are what define the digital age. The smart city exists, in the urban everyday, and is continuously being reinvented.

Chair

Ms. Evelise Grunow

Revista Projeto
Executive Editor
Sao Paulo Brazil

Speakers

Prof. Nancy Odendaal

University of Cape Town and University of Basel
Professor in Urban Studies
Cape Town South Africa

11:20 - 12:10: What Can Innovative Urban Planning Do for City Living?

How can urban planning prioritize community well-being, cater to the diverse needs of residents, and enhance the overall city-living experience? This roundtable focuses on the power of urban planning and landscaping in promoting sustainable, equitable, and resilient cities. Discussions will analyze innovative trends in city planning and strategies to address current challenges, providing a platform for urban innovators to share experiences related to building inclusive and resilient cities.

This session will feature the participation of our global partners NOVA IMS

Chair

Dr. May al-Ibrashy

Megawra-Built Environment Collective

Founder and Chair

Cairo Egypt

Speakers

Ms. Cheryll Case

CP Planning

Founder and Executive Director

Toronto Canada

URBASOFIA

Urban and Landscape Planner

Bucharest Romania

Mr. Oriol Estela Barnet

Metropolitan Strategic Plan of Barcelona

General Coordinator

Barcelona Spain

Prof. Miguel de Castro Neto

Lisbon Portugal

12:35 - 13:15: Innovative Solutions for Smart Urban Infrastructure

What does it take to build the cities of the future? Understanding the transformative power of the innovations that are shaping modern urban landscapes is crucial. By showcasing cutting-edge novelties in construction, infrastructure, and urban planning, this session provides insights into the strategies implemented to create resilient, sustainable, and inclusive urban environments.

This session will feature the participation of our global partners ROSHN, Saudi Aramco

Chair

Ms. Yelda Gin

London South Bank University
Lecturer in Architectural Technology and Digital
Construction
London United Kingdom

Speakers

Ms. Renske Martijnse-Hartikka

Forum Virium Helsinki
Senior Project Manager Smart Mobility
Helsinki Finland

Mr. Yazeed AlGhamdi

Roshn
Director, Emerging Technologies
Riyadh Saudi Arabia

Mr. Piers Sanders

Sand Technologies

Mr. Turki Otaishan

Saudi Aramco
Trees and Green Parks Manager
Dhahran Saudi Arabia

Mr. Christopher Johnson

New Murabba
Chief Executive Officer of the Experience Studio,
Riyadh Saudi Arabia

13:25 - 14:10: Tech-Forward Construction Shaping the Future of Building

How are advancements in construction techniques reshaping the built environment? The path to resilient and eco-friendly urban development lies in smart construction. This session will explore the pivotal role of new construction methods and mindsets in achieving sustainable, efficient, and resilient cities. It will delve into innovative approaches to new technologies in building techniques, and design innovations contributing to the urban centers of the future.

This session will feature the participation of our global partners Dassault Systèmes

Chair

Ms. Yelda Gin

London South Bank University

Lecturer in Architectural Technology and Digital Construction

London United Kingdom

Speakers

Ms. Loretxu Garcia Arraztoa

Nido Biotech

Founder

Barcelona Spain

Dr. Christina Yan Zhang

The Metaverse Institute

CEO

London United Kingdom

Mr. Arthur Montillet

Dassault Systèmes

Industry Sales Strategy Director – Architecture, Engineering, Construction

Vélizy-Villacoublay France

Mr. Shri Sanjeet

IRAS

Joint Secretary and Financial Advisor, Ministry of Housing and Urban Affairs

New Delh India

Mr. Greg Demchak

15:30 - 16:15: Hosting the World: Global Events and Smart Tourism

Strategic urban design and sustainable event planning are vital to preparing cities for hosting global events and tourism. This session will explore innovative building solutions and cutting-edge urban planning, highlighting smart tourism and internationalization in alignment with the 2030 Agenda for Sustainable Development. Can cities leverage innovative infrastructure and smart technologies to prepare for hosting major international events and enhance smart tourism while ensuring long-term benefits for their citizens?

Chair

Ms. Pati Núñez

Pati Núñez Agency
Founder and CEO
Barcelona Spain

Speakers

Ms. Jennifer Sanders

North Texas Innovation Alliance
Executive Director
Dallas United States of America

Dr. Misa Labarile

European Commission
PhD I Policy officer - Tourism
Brussels Belgium

Dr. Janet Castro

Euroaula Escola Universitària
Professor
Barcelona Spain

Mr. Zayed Alzayani

Kingdom of Bahrain
Bahrain

16:30 - 17:15: Transforming our Neighbourhoods: How to Get People and Politicians Onboard?

Urban transformation often faces hurdles in gaining community buy-in and navigating political landscapes. A way to bridge the gap between aspirations for change and the reality of implementation remains in communicating well about the co-benefits of the urban design changes. In this session, C40 will delve into the critical question of garnering support from both residents and political decision-makers to create green and thriving neighborhoods.

Chair

Ms. Camille Tallon

C40

Manager for Urban Planning

Barcelona Spain

Speakers

Mr. Washington Fajardo

Inter-American Development Bank

Architect and Urbanist

Washington D.C United States of America

Ms. Vanessa Velasco Bernal

Secretaría Distrital del Habitat

District Secretary of Habitat

Bogota Colombia

Mr. Maurizio Velocchia

City of Rome

Deputy Mayor for Urban Planning

Roma Italy

Mr. David Martinez

City of Barcelona

Chief City Planner

Barcelona Spain

17:30 - 18:30: Digitalized, Equitable, and High-Quality City and Territory

'Ciudad y Territorio Digital' from the Observatorio 2030 integrates the digitalization of the built environment at all levels, from rural areas to cities, focusing on the technological impact to improve mobility, the definition of public spaces, and universal accessibility. It addresses the optimization of energy, water, and waste and the possibilities that digitalization offers to the construction process of our cities and towns.

Chair

Mr. Sergio García-Gasco Lominchar

Consejo Superior de los Colegios de Arquitectos de España (CSCAE)
Madrid Spain

Speakers

Mr. José Luis Borau Jordán

Fundación ONCE
Madrid Spain

Mr. Frederic Vieuxmaire

Telefónica
Smart City Manager
Valencia Spain

Ms. Mar Santamaria Varas

300.000Km/s
Co-founder
Barcelona Spain

Mr. Javier Dorao Sánchez

CREAMNN
Madrid Spain

Ms. María Dolores Muñoz

Marco Lógico Consultores
Directora
Madrid Spain

Ms. Mari Ángel López Amado

Observatorio 2030
Directora
Madrid Spain

06/11/2024 Congress: Tomorrow.Building Room

9:45 - 10:30: Reinventing Cities: Public-Private Collaboration for Sustainable Urban Regeneration

Cities and the private sector must join forces to develop a zero-carbon, resilient, and inclusive urban regeneration model. What are the strategies that cities can uptake? What is the private sector's role? This session will showcase best practices and flagship urban regeneration projects including Reinventing Cities - a powerful initiative involving 30 global cities and over 3500 businesses to date.

Chair

Ms. Costanza De Stefani

C40 Cities
Reinventing Cities Project Manager
London United Kingdom

Speakers

Ms. Margarita Chiclana

Unexum Real Estate
CEO of Unexum Real Estate
Madrid Spain

Ms. Kamma Thordarson

City of Reykjavik
Project Manager, Urban and Economic Development
Reykjavik Iceland

Mr. Jeff Merritt

World Economic Forum
Head of Urban Transformation; Member of Executive
Committee
San Francisco United States of America

Ms. Elena Andreoni

City of Rome
Architect PhD
Rome Italy

11:05 - 11:25: How cities are leading the development of local digital twins

Following the examples of Barcelona and Munich, we will discuss how cities are leading the development of local digital twins to support urban decision-making and citizen engagement. Why cities should have a digital twin? What are the challenges of implementing these technologies at the local level?

Chair

Ms. Mar Santamaria Varas

300.000Km/s

Co-founder

Barcelona Spain

Speakers

Mr. Michael Donaldson

Barcelona City Council

Comissioner for Urban Innovation

Barcelona Spain

Mr. Markus Mohl

City of Munich

Geoservices and Digital Twin

Munich Germany

11:35 - 12:20: Reimagining Tomorrow: Cutting-Edge Tech in Urban Design

Urban design is being revolutionized by cutting-edge advancements, enabling the creation of advanced and sustainable cities. This session covers the high-tech tools that make it possible to design the world's most advanced cities. What are the implications of these technologies for city living, and their impact on urban environments and residents' quality of life? How are digital tools shaping the design process for buildings, infrastructures, and entire cities?

This session will feature the participation of our global partners SDAIA

Chair

Ms. Mar Santamaria Varas

300.000Km/s

Co-founder

Barcelona Spain

Speakers

Ms. Oana Taut

infrared.city

CPO

Barcelona Spain

Mr. Ramon Gras Alomà

Aretian Urban Analytics and Design | Harvard

CEO & Founder

Cambridge United States of America

Mr. Stephen Zoegall

Jacobs

Vice President and Global Market Director – Cities &

Places

Dallas United States of America

Dr. Abdulrahman Habib

Riyadh Saudi Arabia

12:50 - 13:10: Transforming Government Projects for Smart Cities

This Keynote outlines ORBITS Engineering Firm's approach to transitioning buildings from manual control systems to advanced digital twin technology. It emphasizes strategic planning, tailored BIM models, IoT integration, and cybersecurity to optimize building performance and long-term efficiency. The company focuses on delivering custom solutions that enhance automation, energy savings, and predictive maintenance for smart buildings

Chair

Dr. Areti Markopoulou

IAAC

Academic Director

Barcelona Spain

Speakers

Mr. Ahmed Ezzat

ORBITS Engineering Firm

Digital Twin Consultant

Riyadh Saudi Arabia

13:10 - 13:30: 'Building tomorrow: Sunderland UK, City of Smart'

Dive into the ambitious journey of Sunderland UK, as it sets new standards in urban planning, digital infrastructure and smart city development. Highlighting the city's advancements in prioritising community wellbeing, creating vibrant and resilient communities and enhancing the safety and sustainability of the city's environment. Shaping a more inclusive and connected urban future – a blueprint for innovation and long-term growth.

Chair

Dr. Areti Markopoulou

IAAC

Academic Director

Barcelona Spain

Speakers

Ms. Liz St Louis

Sunderland City Council

Director of Smart Cities

Sunderland United Kingdom

Mr. Patrick Melia

Sunderland City Council

Chief Executive

Sunderland United Kingdom

13:40 - 14:25: Navigating the Digital Age of PropTech and Real Estate

What emerging trends and technological advancements are influencing property management and utilization? This session explores the latest innovations in real estate, covering asset management, housing, and collaborative tools. Gain insights into how these technologies are reshaping lifestyles and work environments, providing a comprehensive look at the future of real estate in a technology-driven world.

This session will feature the participation of our global partners ROSHN

Chair

Dr. Areti Markopoulou

IAAC

Academic Director

Barcelona Spain

Speakers

Ms. Vanessa Velasco Bernal

Secretaría Distrital del Habitat

District Secretary of Habitat

Bogota Colombia

Mr. Ahmed Al Korbi

Msheireb Properties

Senior Manager – Information & Communication

Technology

Doha Qatar

Ms. Maha Al Saud

ROSHN

Manager, Emerging Technologies

Riyadh Saudi Arabia

15:45 - 16:30: Decarbonizing the Future one Building at a Time

How is the building sector adapting to city sustainability initiatives? How can the built environment help mitigate urban climate change impacts? This session delves into new construction practices that align with city-level sustainability goals. Discussions will explore the challenges and opportunities for the building sector in supporting urban sustainability objectives, particularly in combating climate change and achieving decarbonization targets.

Chair

Ms. Vanessa Ibarra

TheSharedWorld

Founder & Impact Facilitator

Atlanta United States of America

Speakers

Mr. Vicente Guallart

Urbanitree

Barcelona Spain

Ms. Isabelle Dennieau

Efficacy

Development Director

Paris France

Mr. Ronan Herron Herron

Dún Laoghaire Rathdown County Council

Digital Strategy Officer

Dublin Ireland

Mr. Jorrit Vervoordeldonk

Metabolic

Lead Cities & Regions

Amsterdam Netherlands

17:00 - 17:45: How Cities Are Cooling Neighborhoods and Buildings to Protect Residents

Cities are where the impacts of extreme heat events are felt hardest. Extreme heat events have been identified as the most lethal of climate-related disasters, disproportionately affecting vulnerable populations including the elderly, economically and socially disadvantaged, and those with disabilities. This session shares lessons from C40 cities on how they act to cool neighborhoods and buildings and protect their residents.

Chair

Ms. Frankie Downy

C40

Head of Building Strategy & Implementation
London United Kingdom

Speakers

Ms. Johanna Sutton

Greater London Authority
Principle Policy Officer
London United Kingdom

Ms. Irma Ventayol

City of Barcelona
Director of the Office of Climate Change and Sustainability
Barcelona Spain

Mr. Hakan Yilmaz

Carrier
Senior Vice President, Chief Technology & Sustainability
Officer
Palm Beach Gardens United States of America

07/11/2024 Congress: Tomorrow.Building Room

10:00 - 10:45: Joint Horizons—Partnerships for a Smart Recovery in Ukraine

The Ukraine Facility is the European Union's main investment instrument for Ukraine up to 2027, worth EUR 50 billion, whose key aim is to foster partnerships between Ukrainian and European businesses. One of the main pillars of the Facility is the 'Ukraine Investment Framework' (UIF), designed to attract and mobilise public and private investments for Ukraine's recovery and reconstruction. It is therefore of critical strategic importance that companies both in Ukraine and the European Union can make the best of the opportunities available under the UIF; to learn precisely how they can avail of these instruments to drive Ukraine's reconstruction and recovery

Chair

Ms. Cristina Serradell Quincannon

International Trade Unit at ACCIÓ Trade & Investment
Director
Barcelona Spain

Speakers

Mr. Serhii Pohoreltsev

Extraordinary and Plenipotentiary of Ukraine to the
Kingdom of Spain
Kyiv Ukraine

Mr. Albert Castellanos Maduell

Assembly of European Regions (AER)
Barcelona Spain

Mr. Manuel Szapiro

European Commission Representation in Barcelona
Barcelona Spain

Mr. Fernando Torija

European Investment Bank Group Office in Spain
Madrid Spain

Mr. Paul Costello

Senior Programme Manager
GMF Cities, German Marshall Fund of the United States
Berlin Germany

11:00 - 11:20: Fusion of Maestros - Keynote by Melike Altinisik

Chair

Mr. Mike Lake

Leading Cities

President and CEO

Boston United States of America

Speakers

Founder and Partner

11:20 - 11:40: The Levi-Montalcini Foundation Headquarter: a Building Designed for the Future

Giuseppe Masanotti, as a member of the design team, will illustrate the visionary project for the Levi-Montalcini Foundation's new headquarters. This is, out of doubt, a pioneering, eco-sustainable project, integrating innovative and experimental solutions. Designed by Giancarlo Zema Design Group, the building will feature biochar-infused concrete, 3D-printed eco-cement structures, a vertiport for electric passengers drone and a photovoltaic roof, setting new standards for sustainable architecture.

Chair

Mr. Mike Lake

Leading Cities

President and CEO

Boston United States of America

Speakers

Mr. Giuseppe Masanotti

Ing. Giuseppe Masanotti

Engineer

Torino Italy

11:50 - 12:35: Blueprints for Transformation: Revolutionizing Urban Infrastructure

How can smart infrastructures be designed to adapt to evolving city dynamics? This session highlights cutting-edge advancements in smart building technology and their influence on construction practices and architectural design. Discussions will examine the integration of IoT, automation, and technology to boost energy efficiency, optimize space usage, and enhance occupant comfort and safety. The focus will be on how to create resilient and sustainable urban infrastructures equipped to meet future challenges.

This session will feature the participation of our global partners Veolia Spain

Chair

Ms. Lucía Bellocchio

Trend Smart Cities
Founder & Executive Director
Buenos Aires Argentina

Speakers

Mr. Manuel Cermeron

Veolia Spain
CEO
Barcelona Spain

Mr. Erhan Uygun

Ekin
Customer Solutions Executive
Istanbul Turkey

Ms. Elena Scaroni

LightingEurope
Secretary General
Brussels Belgium

Ms. Sabrina Wehrend

Hansestadt Lübeck
Smart City Manager
Hansestadt Lubeck Germany

Mr. Meshal Meshari

Aramco
Director D&IT Strategy & Investment
Dhahran Saudi Arabia

13:05 - 13:45: Urban Planning Innovations Shaping the Cities of the Future

What are some innovative solutions and strategies for a more sustainable urban development? From advancements in building energy efficiency, enhancing indoor environmental quality to sustainable construction practices and pioneering leadership in infrastructure projects, the speakers of this session will share the latest solutions that integrate technology, data analysis and decarbonization for successfully shaping the cities of the future.

Chair

Mr. Romullo Baratto

ArchDaily
Project Manager
Sao Paulo Brazil

Speakers

Prof. Priyadarsini Rajagopalan

RMIT University
Professor
Melbourne Australia

Ms. Maram Hammad

Saudi Aramco
CSIO Manager
Dhahran Saudi Arabia

Mr. Manel Nadal Farreras

Generalitat de Catalunya (Departament de Territori,
Habitatge i Transició Ecològica)

Mr. Carlo Battisti

Living Future Europe ETS
President
Bolzano Italy

Ms. Maria Augusta Kroetz

Systematica
Mobility Planner
Curitiba Brazil

13:55 - 14:45: Renewing the Urban Fabric: From Old to Gold

How have successful retrofit projects implemented smart building and sustainable solutions to transform existing infrastructure? This session delves into strategies and technologies for retrofitting existing buildings and infrastructure, focusing on enhancing energy efficiency, sustainability, and digital integration. From energy-efficient upgrades and renewable energy integration to deploying IoT devices and smart building technologies, the session aims to showcase the benefits of retrofitting through successful projects and innovative solutions.

This session will feature the participation of our global partners Aramco

Chair

Mr. Romullo Baratto

ArchDaily
Project Manager
Sao Paulo Brazil

Speakers

Mr. Yaser Shehri

Aramco
Director CS Projects
Dhahran Saudi Arabia

Dr. May al-Ibrashy

Megawra-Built Environment Collective
Founder and Chair
Cairo Egypt

Mr. Farid Salako

City Hall of Sèmè-Podji
Local Coordinator of Smart City Projects
Seme-Podji Benin

Dr. Teresa Cuerdo

Researcher at IETcc-CSIC
Co-chair at IWG5Buildings, EU
Madrid Spain

Dr. Jeanne-Marie Ehbauer

Munich Department of Public Works
Baureferentin
Munich Germany

05/11/2024 Congress: Tomorrow.Mobility Room

10:30 - 10:45: Heritage of the Games

This presentation will provide an overview of the 2024 Olympic Games' achievements regarding the transport network in the Île-de-France Region. Beyond the popular fervor, the games have also helped to develop and modernize the Paris region's transport network: line extensions have been opened, new trains have been put in service, passenger information has been redesigned, accessibility has been improved and safety has been enhanced.

Master of Ceremonies

Ms. Bernadette Bergsma

EIT Urban Mobility

Director of Communications and EU Affairs

Barcelona Spain

Speakers

Mr. Olivier François

Ile-de-France Mobilités

Paris France

10:45 - 11:00: Big picture with many puzzles - holistic approach to urban mobility

Master of Ceremonies

Mr. Mohamed Gadelrab

EIT Urban Mobility
Academy Officer
Barcelona Spain

Speakers

Mr. Konrad Fijolek

City of Rzesow
Mayor
Krasne Poland

11:00 - 11:15: Enhancing mobility and liveability with innovative urban space interventions

Insights on parking management space innovation.
This session will feature the participation of our global partner Alqa.

Master of Ceremonies

Mr. Mohamed Gadelrab

EIT Urban Mobility
Academy Officer
Barcelona Spain

Speakers

Ms. Jana Heese

Digital Hub Mobility by UnternehmerTUM
Consultant
Garching Germany

Mr. Mohammed Alqahtani

New Murabba
Smart City Delivery
Riyadh Saudi Arabia

11:15 - 12:00: Exploring How New Urban Interventions Can Improve Mobility and Liveability

Perspectives on the path to liveable cities.

Moderator/Presenter

Ms. Rose Gregorio

EIT Urban Mobility

Communication, Dissemination and Exploitation Officer

Barcelona Spain

Speakers

Dr. Anniina Autero

City of Tampere

Head of Development

Tampere Finland

Ms. Manisha Awhale

Pune Smart City Development Corporation

India

Ms. Malin Andersson

Drive Sweden / Lindholmen Science Park

Director

Gothenburg Sweden

Mr. Darío Moreno Lerga

Ayuntamiento de Sagunto

Law and Business Administration and Management

Sagunto Spain

5 - 7 NOVEMBER 2024 BARCELONA



12:30 - 12:45: Autonomous and Intelligent Technologies for Improved Mobility

Insights from Moventis and AstaZero.

Master of Ceremonies

Ms. Celeste Reglá

EIT Urban Mobility

EIT Community Startup Programmes

Barcelona Spain

Speakers

Mr. Victor Jarlow

AstaZero

Research Engineer

Gothenburg Sweden

Ms. Xavier Martín Sánchez

MOVENTIS

Operations Specialist

Sant Cugat Spain

12:45 - 13:25: Autonomous Technologies for Improved Mobility

Presentations on the role of autonomous vehicles in mobility systems.

Moderator/Presenter

Mr. Daniel Serra

EIT Urban Mobility Innovation Hub South
Ecosystem and Stakeholder Director
Barcelona Spain

Speakers

Mr. Peter Staelens

Eurocities
Head of Mobility
Brussels Belgium

Mr. Martin Kahl

FISITA
CTO
Bishop's Stortford United Kingdom

Ms. Catriona Meehan

Startingup PA
Founder
Barcelona Spain

Mr. Joost Vantomme

ERTICO-ITS Europe
CEO
Brussels Belgium

Mr. Harald Proff

Deloitte
Düsseldorf Germany

13:25 - 14:05: Current and Future Use Cases for Urban Air Mobility

Roundtable navigating the different contexts of urban air mobility deployment.

Moderator/Presenter

Mr. Rikesh Shah

Connected Places Catapult
London United Kingdom

Speakers

Mr. Keith A. Carswell

City of Miami
Miami United States of America

Mr. Cesar Nava

AENA
Innovation Engineer
Madrid Spain

Ms. Manon Coyne

POLIS
Project and Capital Cities Working Group Manager
Brussels Belgium

15:45 - 16:45: Addressing Underrepresentation and Transport Poverty in the Sustainable Mobility Transition

A panel discussion exploring ideas for fairer mobility systems.

Moderator/Presenter

Ms. Naomi Lloyd

Naomi Lloyd
Event Moderator
Vincennes France

Speakers

Dr. Andrea Gorrini

Fondazione Transform Transport ETS
Localidad
Localidad Italy

Dr. Christiane Malina

City of Hasselt
Head of Department of Mobility
Hasselt Belgium

Mr. Oliver May-Beckmann

MCube - Munich Cluster for the Future of Mobility in
Metropolitan Regions
Managing Director
Munich Germany

16:45 - 17:00: Ensuring Mobility for All: Putting Citizens at the Core

This keynote delves into the evolving concept of 'transport poverty,' emphasizing the crucial role of citizen-centred mobility planning and management. With insights from a detailed analysis of household transport spending in Spain (2018-2023), it will demonstrate how inclusive transport systems can enhance access for all, benefiting society as a whole—not just vulnerable groups—through smarter, user-driven decision-making.

Master of Ceremonies

Ms. Celeste Reglá

EIT Urban Mobility
EIT Community Startup Programmes
Barcelona Spain

Speakers

Mr. Jordi Casas

RACC
Coordinator of the Mobility Institute
Barcelona Spain

17:00 - 17:15: Considering the Mobility Needs of All Users

Insights into more diverse, equitable and inclusive transport systems.

Master of Ceremonies

Ms. Celeste Reglá

EIT Urban Mobility
EIT Community Startup Programmes
Barcelona Spain

Speakers

Mr. Hugo Furtado

Dreamwaves
President/CEO/Owner
Vienna Austria

Ms. Claudia Falkinger

POINT&
Co-Founder & Managing Director
Vienna Austria

06/11/2024 Congress: Tomorrow.Mobility Room

11:00 - 11:10: Towards the Symbiosis of Active and New Micromobility

This Solution Talk looks into the differences in needs and expectations between users of active and new micromobility modes, including pedestrians, cyclists and pmd users. It will highlight challenges of interaction and show ways to overcome these. The storyline will be underpinned by insights from recent user surveys in the city of Barcelona.

Master of Ceremonies

Mr. Mohamed Gadelrab

EIT Urban Mobility
Academy Officer
Barcelona Spain

Speakers

Mr. Christoph Vollath

RACC
Technical Director Mobility Area
Barcelona Spain

5 - 7 NOVEMBER 2024 BARCELONA



11:10 - 11:30: Planning for Active Mobility in Cities

A discussion on designing cities for walkability and cycling.

Master of Ceremonies

Mr. Mohamed Gadelrab

EIT Urban Mobility
Academy Officer
Barcelona Spain

Speakers

Mr. Alan Murphy

Smart Dublin
Manager
Dublin Ireland

Mr. Michiel Penne

City of Antwerp
Coordinator Smart Ways to Antwerp
Antwerp Belgium

5 - 7 NOVEMBER 2024 BARCELONA



11:30 - 12:30: Measuring and Promoting Active Mobility

Panel debate on actions to improve active mobility.

Moderator/Presenter

Ms. Jorgina Cuixart

EIT Urban Mobility
Innovation Manager
Barcelona Spain

Speakers

Ms. Paloma Nieri

CARNET
Urban Planning Project Manager
Barcelona Spain

Ms. Anne de Koster

City of The Hague
The Hague Netherlands

Ms. Irene McAleese

See.Sense
Co-Founder
Newtownards United Kingdom

Mr. Henk Swarttouw

European Cycling Federation
President
Brussels Belgium

Ms. Cantal Bakker

Pikala Bikes
Founder and Operation Director
Marrakech Morocco

13:00 - 13:15: Costs and Benefits of the Urban Mobility Transition in Europe

This session explores the transition to sustainable urban mobility in Europe by 2030 and 2050. Such exercise is done through the MOMOS model, which estimates several transport, environment, and economic indicators. The simulation of potential scenarios shows CO2emission reductions to reach the Green Deal objectives, changes in mobility behaviour, fleet decarbonization pathways, as well as the costs linked to the deployment of packages of sustainable mobility measures, with a special focus on public transport.

Master of Ceremonies

Mr. Martí Massot

EIT Urban Mobility
Public Sector Development Manager
Barcelona Spain

Speakers

Mr. Stefano Borgato

TRT (Transporti e Territorio)
Transport Planner and Policy Analyst
Varese Italy

5 - 7 NOVEMBER 2024 BARCELONA



13:15 - 13:30: Challenges and Opportunities for Public Transport in Central and Eastern Europe

A focused dialogue on the experiences and insights from Central and Eastern European cities

Master of Ceremonies

Mr. Martí Massot

EIT Urban Mobility

Public Sector Development Manager

Barcelona Spain

Speakers

Mr. Jaromir Beranek

City of Prague

Chairman of the International Relations Committee

Prague Czech Republic

Mr. Dmytro Petsiy

Lviv City Council

Deputy Director of the Department of Urban Mobility and

Street Infrastructure

Lviv Ukraine

13:30 - 13:45: Optimizing Bicycle-Bus Combination in Public Networks - an Operator's Perspective

Optimizing Bicycle-Bus combination in public networks. An operator's perspective.

Integrating shared bicycle services into the bus public transport network has many advantages: One of them being that it offers to the user a coherent, integrated and more sustainable mobility solution, by facilitating users' access to services while optimizing management and operating costs.

Master of Ceremonies

Mr. Martí Massot

EIT Urban Mobility

Public Sector Development Manager

Barcelona Spain

Speakers

Ms. Júlia Farré Barberà

MOVENTIS

Director Business Development

Barcelona Spain

13:45 - 14:30: Exploring Public Transport System Innovations

Best practices and learnings from innovations in public transport.
This session will feature the participation of our global partner KPTM Spain.

Moderator/Presenter

Mr. Adrien Moulin

EIT Urban Mobility
Course Development Manager
Barcelona Spain

Speakers

Mr. Ian Catlow

London's European Office
Head of Office
London United Kingdom

Ms. Vibeke Harlem

Ruter As
Director of Radical Innovations
Oslo Norway

Mr. Cándido Perez

KPMG Spain
Partner Infrastructure, Transport, Government and
Healthcare
Madrid Spain

15:00 - 15:30: Public and Private Collaboration to Create Better Future Transport Systems for Cities

With ever decreasing budgets, greater citizen expectations, social inequality challenges, and the pressure cities are facing with the climate emergency, the role of transport to support economic growth and further supporting healthier cities, there needs to be a transformative shift on how cities work with the market to move to sustainable collaborative partnerships and avoid low-level transactional activity. Rikesh Shah, a global leader on open innovation will make the case on how cities can shape markets and work in collaboration to develop innovative solutions to achieve better, cheaper and quicker public policy outcomes. He previously led Open Innovation at Transport for London. If you are a public body or an innovative start-up, academic, venture capitalists or accelerator, listen to Rikesh's challenge to all of us.

Master of Ceremonies

Ms. Luana Bidasca

EIT Urban Mobility
Brussels Belgium

Speakers

Mr. Rikesh Shah

Connected Places Catapult
London United Kingdom

15:30 - 15:45: Innovative Approaches to Charging Infrastructure

Solutions to improve electric vehicle users' charging experience.

Master of Ceremonies

Ms. Rose Gregorio

EIT Urban Mobility

Communication, Dissemination and Exploitation Officer

Barcelona Spain

Speakers

Mr. Marc Arjona Alonso

Bia Power

Manager

Barcelona Spain

Mr. Branco Calleja Garcia

YUP Mobility

President/CEO/Owner

Ripollet Spain

15:45 - 16:30: Experiences and Takeaways from the Deployment of E-Mobility in Cities

A discussion on the rollout of urban e-mobility ecosystems.

This session will feature the participation of our global partner PwC.

Moderator/Presenter

Ms. Naomi Lloyd

Naomi Lloyd
Event Moderator
Vincennes France

Speakers

Ms. Sílvia Valero

Barcelona Metropolitan Area (AMB)
Manager
Barcelona Spain

Mr. Michael Ruprecht

e-Mobil BW - State Agency for New Mobility Solutions and
Automotive
Head of Mobility System
Stuttgart Germany

Mr. Jonas Eriksson

Business Region Gothenburg
Head of Department
Gothenburg Sweden

Mr. Heiko Seitz

PwC
Global eMobility Leader
Dubai United Arab Emirates

Mr. Josh Hu

Tencent Cloud International
Director of Multinational Corporation Business, Europe
Frankfurt am Main Germany

16:45 - 17:00: Unified Urban Mobility: A Holistic Pathway for Sustainable Cities

Cities around the world face unprecedented challenges around congestion, accidents, and emissions. Thus, it requires transformative strategies for rethinking how people and goods move through urban spaces, emphasizing an integrated, sustainable vision that balances logistics with public transit, infrastructure innovation, and environmental responsibility.

Master of Ceremonies

Mr. Albert Solé

EIT Urban Mobility
Innovation Exploitation Manager
Barcelona Spain

Speakers

Mr. Sebastian Sackmann

Boston Consulting Group
Munich Germany

17:00 - 17:15: Key Concepts for Improving Urban Last-Mile Deliveries

Innovative solutions for faster, cleaner and more cost-effective deliveries.

Master of Ceremonies

Mr. Albert Solé

EIT Urban Mobility
Innovation Exploitation Manager
Barcelona Spain

Speakers

Dr. Georgia Ayfantopoulou

CERTH
HIT's Deputy Director
Thessaloniki Greece

Mr. Jamieson Saab

Wolt Denmark
Global Head of Sustainability
Copenhagen Denmark

17:15 - 18:00: Future Challenges and Opportunities for City Logistics

discussion exploring the future of urban logistics organisation models.

Moderator/Presenter

Mr. Thomas Jérémie Hayden-Lefebvre

Green Mobility Magazine
Director and Editor in Chief
Lille France

Speakers

Ms. Payal Pandya

Dublin City Council
Business Analyst and Project Manager
Dublin Ireland

Dr. Christiane Behrisch

Landeshauptstadt München
Urban Logistics Coordinator
Munich Germany

Dr. Daniel Rudmark

Swedish National Road and Transport Research Institute
(VTI)
Research Lead Digitalization of the Transport System
Gothenburg Sweden

Mr. Stan de Caluwé

City of Utrecht
Utrecht Netherlands

07/11/2024 Congress: Tomorrow.Mobility Room

9:30 - 9:45: The role of public transport companies

The role of public transport companies has evolved along with the requirements and expectations of the society. Nowadays, a Public transport company is not really delivering if it does not look beyond the transport activity and technologies. This broader views including other elements as sustainability, equity, safety & security or innovation as part of the core strategies of the company. The case of Ferrocarrils de la Generalitat de Catalunya will be shared as an example of how this can be explored focusing and the safety and security issues.

Master of Ceremonies

Mr. Lluís Puerto

EIT Urban Mobility
Barcelona Spain

Speakers

Mr. Carles Ruiz i Novella

Ferrocarrils de la Generalitat de Catalunya
President
Barcelona Spain

5 - 7 NOVEMBER 2024 BARCELONA



9:45 - 10:05: The Various Aspects of Safety in Mobility

Presentation of solutions to improve mobility safety across modes.

Master of Ceremonies

Mr. Lluís Puerto

EIT Urban Mobility
Barcelona Spain

Speakers

Mr. Julien Chamussy

Fluctuo
President / CEO / Owner
Paris France

Dr. Sara Adhitya

PEARL, University College London
Senior Research Fellow
London United Kingdom

Mr. Luca Pascotto

FIA
Head of Road Safety & Global Advocacy
Paris France

5 - 7 NOVEMBER 2024 BARCELONA



10:05 - 10:50: Innovations and Investments to Reduce Urban Mobility Safety Risks

A roundtable on innovations for safer mobility.

Moderator/Presenter

Ms. Monica Castañeda

EIT Urban Mobility
Barcelona Spain

Speakers

Mr. Arno Wolter

Initiative for safer roads
President / CEO / Owner
Bonn Germany

Ms. Laura Galea

Transport Malta
Assistant Manager
Mtarfa Malta

Mr. Luuk Misdom

City of Helmond
Senior Project Manager for Smart Mobility
Helmond Netherlands

Mr. John Li

DAHUA
China

11:15 - 11:45: Reimagining Urban Mobility: Insights from Children's Perspectives

Children's unique perspectives can inspire safer, more inclusive, and sustainable cities. By seeing urban spaces through their eyes, we discover fresh ideas for mobility that benefit all, especially the vulnerable. Attendees will also hear real-world examples of how children's creativity has influenced urban mobility innovation and learn how to apply inclusive design principles to create more accessible, joyful, and future-ready cities

Master of Ceremonies

Mr. Yoann Le Petit

EIT Urban Mobility
Thought Leadership Manager
Munich Germany

Speakers

Ms. Ruth Amos

United Kingdom

11:45 - 12:00: Trends Shaping Shared Mobility Data Use

Insights on use cases for shared mobility data.

Master of Ceremonies

Ms. Rose Gregorio

EIT Urban Mobility
Communication, Dissemination and Exploitation Officer
Barcelona Spain

Speakers

Mr. David Krieff

EONA-X
President
Paris France

Mr. Luke Bates

Factual
Mobility Consultant
Vilanova i la Geltru Spain

5 - 7 NOVEMBER 2024 BARCELONA



12:00 - 13:00: Utilising Data to Serve Public Interests

Roundtable on the benefits of data and data sharing for better mobility.

Moderator/Presenter

Ms. Celeste Reglá

EIT Urban Mobility

EIT Community Startup Programmes

Barcelona Spain

Speakers

Mr. Jussi Knuuttila

Forum Virium Helsinki

Project Manager

Helsinki Finland

Mr. Pedro Moreira

City of Braga

Head of the Unit of Coordination of Public Transport

Braga Portugal

Ms. Melina Kreischer

Mercedes-Benz AG

Product Owner Data-driven Mobility

Stuttgart Germany

Mr. Frédéric Reutenauer

PTV Group

Strasbourg France

5 - 7 NOVEMBER 2024 BARCELONA



13:45 - 14:10: Navigating the Diverse Landscape of Shared Micromobility

Insights into the different operational contexts and challenges of shared micromobility

Master of Ceremonies

Mr. Eloy Gomez

EIT Urban Mobility

Communications & Events Officer

Munich Germany

Speakers

Ms. Maryna Pobudzei

University of the Bundeswehr Munich

Mobility Researcher

Munich Germany

Mr. Luís Caldas

CeNTI

Product Designer

Vila Nova de Famalicao Portugal

Mr. Gil Nadais

BIKiNNOV - Bike Value Innovation Center Association

Executive Diretor

Águeda Portugal

14:10 - 15:00: Exploring the Potential and Future Applications of Micromobility Services

Discussion on the current and future role of micromobility in urban mobility systems.

Moderator/Presenter

Ms. Maria Paula Caycedo

EIT Urban Mobility
Head of Innovation Hub South
Barcelona Spain

Speakers

Ms. Christy Pearson

Micromobility for Europe
Co-Chair of Micro-Mobility for Europe
Brussels Belgium

Mr. George Dimarelos

Major Development Agency Thessaloniki S.A.
Thessaloniki Greece

Ms. Ellen Marie Sirevag

City of Oslo
Special adviser at the Department of Environment and
Transport
Oslo Norway

Mr. Gorka Pradas

FEVEMP - Federación Española de Vehículos de Movilidad
Personal
Vice President
Vitoria-Gasteiz Spain

05/11/2024 Tomorrow.Mobility Agora

9:45 - 10:30: Urban Mobility Unlocked: How Hubs Make it Happen

Multimodal and Interconnected Hubs for Freight and Passenger Transport come in various sizes and functions, catering for both people, goods or a combination of both. They are crucial to delivering Zero-Emission and seamless urban mobility. This session will provide an overview of different types of hubs, the essential role they play in creating cities built for and around people and which are the best practices from MOVE21.

Moderator/Presenter

Mr Raffaele Vergnani

POLIS network
Project Manager
Brussels

Speakers

Ms Alexandra Bakosch

Urban Environment Department, City of Gothenburg
Project Manager
Gothenburg

Ms Melina Pusch

Ministry of Economics and Innovation Hamburg
Urban Logistics Consultant
Hamburg

Ms Geiske Bouma

TNO
Senior Researcher
The Hague

Ms. Catia Chiusaroli

City of Bologna
Head of Mobility Planning
Bologna

10:45 - 11:30: Made in Europe: Showcasing Market-Ready CIVITAS Mobility Solutions

Have you ever wondered what are the outcomes of Horizon 2020 or Horizon Europe projects? Join the CIVITAS AGORA and attend the pitches of urban mobility solutions developed in European-funded projects. Each solution will be showcased in a dynamic pitch, offering opportunities for networking with cities and technical providers. The CIVITAS AGORA is a part of the CIVITAS Path – the CIVITAS programme for TMWC/SCEWC.

Moderator/Presenter

Mr. Albert Solé

EIT Urban Mobility
Innovation Exploitation Manager
Barcelona Spain

Speakers

Mr. Robin Morrison

Buchanan Computing
Chief Technology Officer
London

Mr. Francesc Rosinés

ENIDE
Executive Director
Barcelona

Mr. Vidal Roca

PTV Group
Sales Manager Iberia
Karlsruhe

Mr. Víctor Ferran Carpintero

Bax
Urban Mobility Consultant
Barcelona

Mr. Paul Buijs

University of Groningen
Associate Professor
Groningen

11:45 - 12:30: From Failures to Sustained Success. Insights from Urban and Mobility Leaders

This session, linked to the EIT Urban Mobility Emerging Leaders program, explores how failures in urban planning and mobility projects can offer valuable lessons for innovation and growth. Leaders in urban transformation will share experiences of overcoming challenges, projects that failed but sparked new ideas, and initiatives that faced setbacks, demonstrating how to turn unexpected outcomes into learning opportunities.

Moderator/Presenter

Miss Julia Azpiroz

Barcelona Metropolitan Strategic Plan (PEMB)
Urban Planner
Barcelona

Speakers

Mr Mario Fava

Local Councils' Association Malta
President
Marsa

Mrs. Sílvia Casorrán

Àrea Metropolitana de Barcelona / RedBici
Sustainable Mobility Expert
Barcelona

Mr Daniel Rádai

City of Budapest
Budapest District 8 Deputy Mayor for Urban Development
Budapest

Miss Melanie Grötsch

City of Munich
Head of Research, Department of Mobility
Munich

Mr. Ramon Gras Alomà

Aretian Urban Analytics and Design | Harvard
CEO & Founder
Cambridge United States of America

12:45 - 13:30: Building the Roads of Tomorrow: Enhancing Infrastructure for Autonomous Mobility

Discover the cutting-edge advancements in road infrastructure essential for the seamless integration of Connected and Autonomous Vehicles (CAVs). This session will present the latest findings on enhancing physical and digital infrastructure to support autonomous mobility. We will explore practical case studies, innovative solutions, and discuss the challenges and opportunities in creating future-ready roads.

Moderator/Presenter

Mr Gonzalo Alcaraz

International Road Federation
Deputy Director General
Vernier

Speakers

Mr. Thierry Goger

FEHRL
Secretary General
Brussels

Mr. Janis Barbars

Latvian State Roads
Head of Research and development department at Road
Competence Centre
Riga

13:45 - 14:30: From Policy to Pavement: Driving E-Mobility Success Stories Across the Globe

This session will explore how European cities are implementing sustainable e-mobility strategies, emphasising the role of international cooperation and EU-funded projects. Key challenges and opportunities in infrastructure, urban transport, and public policy will be discussed, highlighting the steps needed to move towards a greener future.

Moderator/Presenter

Mr Jaime Ruiz Huescar

CITIES FORUM
Co-founder & Director
MADRID

Speakers

Mrs Alessandra Barbieri

Florence City Council
EU Funded Programs Coordinator
Florence

Ms. Sílvia Valero

Barcelona Metropolitan Area (AMB)
Manager
Barcelona Spain

Mr Ángel Moya

PNO innovation
E-mobility expert & Senior Innovation Consultant
Valencia

14:45 - 15:30: Fail Forward - Lessons from Urban Mobility Innovations

Most innovation projects or initiatives fail for a variety of reasons. Mobility innovation is no different. "Doing innovation" therefore equates "doing failure" in many ways, yet we often only hear polished sunshine stories and not about what went wrong and what to learn from those experiences. In this session we will embrace failures to learn and propel us forward.

Moderator/Presenter

Mr. Juan Caballero

Eurocities
Senior Project Coordinator - Mobility
Brussels

Speakers

Mr. Michiel Penne

City of Antwerp
Coordinator Smart Ways to Antwerp
Antwerp Belgium

Mr. Sondre Vasseng

City of Oslo
Adviser
Oslo

Ms. Suzanne Green

City of Gothenburg
Project Manager
Gothenburg

Mr. David Gordon

City of Munich
Project Manager
Munich

15:45 - 16:30: Urban Air Mobility by 5G solutions: Accelerating Drone Services

An international panel of experts will share knowledge, use cases and best practices to accelerate drone services and urban air mobility using 5G solutions. It will focus on enhancing 5G connectivity in urban spaces and highlight the importance of city roles and cross-border collaboration. Event aims to foster EU-wide innovation and regulatory harmonization, driving advancements in smart city technologies and sustainable urban development.

Moderator/Presenter

Innovation Movement VEFRESH
Managing Director
Riga

Speakers

Ms. Renske Martijnse-Hartikka
Forum Virium Helsinki
Senior Project Manager Smart Mobility
Helsinki Finland

Mr Arnis Gulbis
Riga City Council Digital Agency
Director
Riga

Riga Municipal police
Head of strategic planning
Riga

Mr. Guido Acchioni
European Commission
Policy Officer DG CNECT B5 & 5G for Smart Communities
Brussels

Mr Lorenzo Pessotto
European Projects Unit City of Torino
Project Manager
Turin

16:45 - 17:30: New Human Behaviour Challenges Towards Automated Driving

The session discusses how higher levels of automation being introduced in cars affects safety relevant behaviour of drivers, and possible measures to mitigate any negative effects.

Moderator/Presenter

Mr. Christoph Vollath

RACC

Technical Director Mobility Area

Barcelona Spain

Speakers

Dr Ruth Madigan

University of Leeds

Senior Research Fellow

Leeds

Mr. Luca Pascotto

FIA

Head of Road Safety & Global Advocacy

Paris France

17:45 - 18:30: Tomorrow Freight: Last Mile Deliveries Update

Discuss and explore the future freight regarding last mile deliveries; challenges, opportunities within a discussion on the new vision that needs to be updated in view of the rapid urban changes which are approaching.

Moderator/Presenter

Ms. Gisèle Muñoz Alsina

Centro Español de Logística (CEL)
Innovation and Development Director
Barcelona

Speakers

Mr Jordi Espín Vallbona

TRANSPRIME - Spanish Shippers' Council (SSC)
General Secretary
Barcelona

Mr. Jordi Periz Català

Veepee
Transport Manager South Europe
Barcelona

Mr. Oscar Colado

Kerry Logistics Iberia
Director – Sales Iberia
Valencia

06/11/2024 Tomorrow.Mobility Agora

9:30 - 10:15: Challenges for Cities on Mobility. What Kind of SMART we Need?

Representatives of European cities will discuss their challenges and needs in terms of mobility and will dialogue with companies to strengthen collaboration and work together to achieve their objectives. Check the program at the following link here.

Moderator/Presenter

Mr. Servaz van Berkum

DTAM
Moderator
Amsterdam

Speakers

Mr. Fabio Nussio

Service Mobility Agency for the City of Rome
Responsible of External and International Cooperation
Rome

Mr. Willem van Heijningen

Department of Public Space and Mobility
Strategist
Amsterdam

Mrs. Cécile Honoré

Public Space Sharing and Air Quality Division. Mobility
Agency
Deputy Manager
Paris

Mr. Adrià Gomila

Barcelona City Council
Mobility Services Director
Barcelona

Mr. Mikael Ivari

Department for Urban Environment
Senior Advisor
Gothenburg

10:30 - 11:30: How Can Public-Private Partnerships Leverage Vehicle Data to Improve Mobility?

Discover how Mercedes-Benz collaborates with public entities, like the Netherlands' Ministry of Infrastructure and Water Management, to leverage vehicle data for enhanced road safety and sustainability. This presentation will explore the dynamics of public-private partnerships, highlighting successful projects, sharing a Live Demo, and will showcase how public entities can be empowered with actionable insights from car data.

Speakers

Ms. Melina Kreischer

Mercedes-Benz AG
Product Owner Data-driven Mobility
Stuttgart Germany

Ms. Adela Spulber

Mercedes-Benz AG
Project & Product Manager
Stuttgart

Mr. Christoph Wolfinger

Mercedes-Benz AG
Project and Product Manager
Stuttgart

11:45 - 12:30: Building Ecosystems for Sustainable Urban Mobility: EIT Urban Mobility approach

Explore how collaborative ecosystems among cities, industries, and research institutions are revolutionizing urban transport. This session will highlight EIT Urban Mobility and other European success stories, showcasing the impact of partnerships on electrification, public transport, and data management. Discover how these collaborations deliver innovative, scalable solutions for urban challenges.

Moderator/Presenter

Mr. Daniel Serra Segarra

EIT Urban Mobility
Ecosystem & Stakeholders Director
Barcelona

Speakers

Mr. Caspar de Jonge

Ministry of Infrastructure and Water Management
Programme Manager DMI-ecosystem (Dutch Metropolitan
Innovation)
The Hague

Romanian Smart City And Mobility Association
President
Bucharest

Mrs. Estelle Sturtzer

French Ministry for Ecological Transition and Territorial
Cohesion
Head of Strategy & Partnerships Hub
Paris

Dr. Martin Schreiner

Department of Mobility at the City of Munich
Head of Strategy
Munich

12:45 - 13:30: NetZero cities: Public Transportation and Personal Mobility

This event will focus on how cities can adapt their transportation systems to achieve NetZero and personal mobility goals, drawing on experiences from cities in Asia and Europe. Speakers will share both positive and negative lessons from real-world deployments, with examples from Utsunomiya, Grenoble, and Helsinki among others. The discussion will highlight how transportation changes align with broader city goals for sustainability and healthy living.

Moderator/Presenter

Dr. Rodger Lea

Urban Technology Alliance
CTO
Geneve

Speakers

Prof. Akinori Morimoto

Waseda University
Professor at the Faculty of Science and Engineering
Tokyo

Ms. Julie Blais

SMMAG, Grenoble-Alpes Metropole
Head of the Observation, and Mobility Foresight
Department
Grenoble

Mr. Juho Kostainen

Mobility Lab Helsinki, City of Helsinki
Project leader
Helsinki

Mr. Georg Brenner

Wiener Linien, City of Vienna
Project Leader and Coordinator, Innovation and IT
Vienna

Ms. Verónica Gutiérrez

City of Santander
General Director of Innovation, Digital Transformation, and
Modernization,
Santander

Mr. Tatsuya Kitamura

Smart City Institute Japan
Executive Managing Director
Tokyo

13:45 - 14:30: Accelerating Connectivity & Green Initiatives for Mobility

Explore how US telecom, utilities, and transit agencies are transforming transportation with green initiatives and enhanced connectivity. Learn about electrification of transportation, innovative traffic strategies, and emission-reducing lighting. Discover how communities are achieving scalability, responsiveness, and resiliency through advanced wireless deployments today.

Moderator/Presenter

Mr. Robert Borzillo

CTIA

Smart Cities Initiative

Washington DC

Speakers

Mr. Brandon Branham

City of Peachtree Corners

Assistant City Manager and Chief Technology Officer

Peachtree Corners, GA

Ms. Tiana McNeil

T-Mobile

Program and Business Development Director

Peachtree Corners, GA

Mr. Lorand Mozes

Flashnet SA

Chief Executive Officer

Brasov

14:45 - 15:30: Implementing Low Emission Zones: Insights and Solutions

With EU Member States mandated to meet the EU Air Quality Standards, urban vehicle access regulations have emerged as a fundamental strategy for cities. Explore cutting-edge technologies and solutions driving UVAR and their implementation, delve into real-world lessons from cities and explore how LEZs reduce emissions, improve health outcomes, alleviate congestion, and enhance urban safety.

Moderator/Presenter

Mr Yann Simon

EIT Urban Mobility
Agile Innovation Manager
Barcelona

Speakers

Mr John David Babyack Hernandez

Libelium
Environmental Global Sales Manager
Murcia

Mr Cris Turner

Google
Vice President of Knowledge & Information Products,
Government Affairs and Public Policy
Washington DC

Mr Cleto Carlini

Municipality of Bologna
Director of the Public Works, Green Spaces and Mobility
Departme
Bologna

Ms Martine Vazquez

Greater Paris Metropolis
Head of Sustainable Economic Development
Paris

15:45 - 16:45: Barcelona Innova Lab Mobility

Explain what the Barcelona Innova Lab Mobility consists of, which arises from the collaboration between the Barcelona City Council, Fira de Barcelona, and BITHabitat, with the support of the DGT and EIT Urban Mobility. In this regard, the current portfolio of projects will be presented, as well as the theme of the new mobility challenge that will be launched to the public.

Moderator/Presenter

Mr. Lluís Gómez

Fira Internacional de Barcelona
Innovation Director of Fira de Barcelona
Barcelona

Speakers

Mr. Michael Donaldson

Barcelona City Council
Comissioner for Urban Innovation
Barcelona Spain

Mr. Angel López

Barcelona City Council
Director of Mobility
Barcelona

Mrs. Isabella Longo

BIT Habitat, Urban Innovation Center, Barcelona City
Council
Project Director
Barcelona

Mr. Eugeni Rico Ciudad

Barcelona City Council
Strategy of Mobility Engineer
Barcelona

Mrs. Lurdes Mochales

ACCIÓ-Catalonia Trade&Investment
International Open Innovation Team Leader
Barcelona

Mr. Charles Territo

Hayden AI
Chief Growth Officer
San Francisco

Mr. Youval Abenhaim

BUSPAS INC.
CEO
Montreal

Mrs. Ariadna Sancho

Barcelona City Council
Urban Goods Distribution Referent. Mobility Strategy.
Mobility Services Directorate.
Barcelona

Mr. Eduard Martín Lineros

Mobile World Capital
CIO
Barcelona

Mr. Tomeu Sabater Suau

Mobile World Capital
Head of the Tech Lab
Barcelona

16:55 - 17:15: Artificial intelligence applied to the image analysis of TMB Buses

TMB has been working on projects that apply different artificial intelligence learning systems aimed at improving the travel experience of customers/users and obtaining more information to increase the efficiency of the services provided. Although some of the projects are not yet fully developed, they are at advanced enough stages to allow for an assessment of the opportunities they offer, as well as the associated risks and difficulties.

Speakers

Mr Joan Puigdemívol Goday

Transports Metropolitans de Barcelona
CEO
Barcelona

17:30 - 18:15: Connecting the Dots in Urban Mobility

In an era of rapid urbanization and technological advancement, the future of urban mobility hinges upon collaborative efforts between public and private sectors. This session brings together ERTICO - ITS Europe, MaaS Alliance, ITS Spain and the City of Seville to explore collaborative pathways for tomorrow's smart cities. Unified under a shared vision, it exemplifies the power of collaboration in steering urban mobility towards excellence.

Moderator/Presenter

Ms Agne Vaitekenaite

ERTICO - ITS Europe
Partnership Development Manager
Brussels

Speakers

Mr. Joost Vantomme

ERTICO-ITS Europe
CEO
Brussels Belgium

Mr Roelof Hellemans

MaaS Alliance
Secretary General
Haarlem

07/11/2024 Tomorrow.Mobility Agora

9:45 - 10:30: Electromobility and Connectivity - Smart Charging Success Case.

Electromobility and Connectivity - Smart Charging Success Case. With the growing global interest in reducing carbon footprints and promoting a more sustainable environment, it is crucial to adapt our infrastructure to accommodate electric and sustainable vehicles. This highlights the importance of integrating advanced policies and technologies into our roads to ensure their safety and connectivity, with a focus on electric mobility.

Speakers

Sr Rodrigo Salcedo Campino

Director Asociación Latinoamericana de Movilidad
Sostenible ALAMOS
President Asociación de Vehículos Eléctricos de Chile
Santiago

Sr Andres Barentin

DHEMAX
Director
Santiago

Sr Felipe Zegers W.

DHEMAX
Chief Commercial Officer
Madrid

10:45 - 11:30: Public-Private Funding Models For Sustainable Urban Mobility

Tomorrow.Mobility World Congress showcases some of the latest innovations in urban mobility. Yet, what funding and partnership configurations are required to implement them in the real world? Join our session with city and industry representatives to hear about real-world examples of innovative public procurement, mixed funding schemes and public-private partnerships that have helped new solutions get off (or on) the ground.

Moderator/Presenter

Ms. Julienne Chen

EIT Urban Mobility
Head of City Partnerships
Brussels

Speakers

Ms. Suzanne Green

City of Gothenburg
Project Manager
Gothenburg

Mr. Matt Greener

Arriva Group Zero Emission Institute
Director
London

Mr. Oliver Grimm

SEAT:CODE
Chief Commercial Officer
Barcelona

11:45 - 12:30: Towards a Holistic Transport System: Learnings from CCAM Demonstrators in Europe

This session focuses on integrating and advancing Connected Autonomous and Cooperative Mobility (CCAM) technologies, including insights from EU CCAM initiatives. It focuses on their role in creating a cohesive transport ecosystem, with key topics including automated mobility hubs, vehicle technology advancements, public digital infrastructure (PDI) support, and addressing regulatory challenges in mobility solutions.

Moderator/Presenter

Mr. Àlex Santos

Capgemini
Innovation Director
Barcelona

Speakers

Mr. Vidal Roca

PTV Group
Sales Manager Iberia
Karlsruhe

Mr. Víctor Lejona

CENEX
Modelling & Analysis Team Leader
Loughborough

12:45 - 13:30: Advancing Connected Electric Mobility

Advancing Connected Electric Mobility A space to discuss public policies and initiatives being undertaken across Latin American countries to accelerate the transition to a zero-emission vehicle fleet. Advancing Connected Electric Mobility A space to discuss public policies and initiatives being undertaken across Latin American countries to accelerate the transition to a zero-emission vehicle fleet.”

Speakers

Sr Rodrigo Salcedo Campino

Director Asociación Latinoamericana de Movilidad
Sostenible ALAMOS
President Asociación de Vehículos Eléctricos de Chile
Santiago

Sr Rodrigo Rojas

VEGA Chargers
Business Developer LATAM & Eastern Europe
Madrid

Sr Andres Barentin

DHEMAX
Director
Santiago

13:45 - 14:30: Are These Innovations Worth It? Controversial Mobility Policies and Solutions.

Explore the pros and cons of innovative mobility policies and solutions in Spain and Portugal. This session will provoke thought and discussion on topics like free public transport, micro-mobility trends, automated mobility, reversed logistics, fast fashion, and the new bike insurance law. Engage with experts to understand the implications and pathways forward.

Speakers

Mrs Nuria Blanco Caballero

Las Rozas Innova
Técnica de Movilidad
Madrid

Mr Daniel Sarasa

Zaragoza City of Knowledge Foundation
General Director
Zaragoza

Mr. Pedro Moreira

City of Braga
Head of the Unit of Coordination of Public Transport
Braga Portugal

14:45 - 15:30: Ironing Out Mobility's Kinks: People-Centered Mobility through Service Design

Cities increasingly use design thinking and service design processes to build customer-centered mobility systems. So, what are cities with unique mobility problems looking to see from smart mobility companies and product developers? This session will discuss how cities, civic innovators, and companies use iterative design to develop customer-centered mobility policies, initiatives, and products.

Moderator/Presenter

Mr. Evan Costagliola

Cityfi Europe
Managing Director
Utrecht

Speakers

Ms. Klara Svejdova

SKIDATA
Smart Mobility Development
Salzburg

Mr. Boen Groothoff

City of Amsterdam
Smart Mobility Product Owner
Amsterdam

Mr. Petr Suška

OICT Prague
Chief Innovation Officer
Prague

Latvian IT Cluster
Innovation Advisor
Riga

15:45 - 16:30: Electric Scooters: a True Revolution in our Cities

Electric scooters and other PLEVs have come to stay in our cities and surroundings. They are efficient, economic, comfortable and sustainable, and so did citizens agree, having more than 5 million PLEV users in Spain and 2.5 million in France.

How can we take advantage of this revolution in order to support a modal change to these sustainable vehicles? Several experts in the sector will talk about this from different perspectives!

Moderator/Presenter

Mrs. Rita Marzoa

AMTU - Associació de municipis per la Mobilitat i el Transport Urbà
Director of Communications
Barcelona

Speakers

Mr. Gorka Pradas

FEVEMP - Federación Española de Vehículos de Movilidad Personal
Vice President
Vitoria-Gasteiz Spain

Mrs. Sílvia Casorrán

Àrea Metropolitana de Barcelona / RedBici
Sustainable Mobility Expert
Barcelona

Mr. Sergi Milan

EIT Urban Mobility
Innovation Advisory Officer
Barcelona

05/11/2024 Tomorrow.BlueEconomy Agora

10:30 - 11:10: Opening Tomorrow.BlueEconomy - Welcome Remarks Smart Ports

Chair

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Luc Arnouts

Port of Antwerp-Bruges
Vice President of International Relations and Networks
Antwerp Belgium

Mr. Patrick Benrick

Port of Gothenburg
Head of Strategic Development and Innovation
Gothenburg Sweden

Mr. Michael DiBernardo

Port of Los Angeles
Deputy Executive Director and Marketing and Customer
Relations
Los Angeles United States of America

Mr. Ugo Valenti

Smart City Expo World Congress, Cities & Society BU, Fira
de Barcelona
Director
Barcelona Spain

Il-lm. Sr. José Alberto Carbonell

Port of Barcelona
President
Barcelona Spain

Mr. Tino Klemm

Hamburg Port Authority
Chief Financial Officer
Hamburg Germany

Mr. Jordi Valls

Barcelona City Council
Deputy Mayor for Economy, Tax, Economic Promotion, and
Tourism
Barcelona Spain

Mr. Stewart Sarkozy-Banoczy

World Ocean Council
Washington, DC United States of America

11:10 - 11:20: chainPORT: The Implementation of Drones in Ports

Moderator/Presenter

Dr. Phanthian Zuesongdham

Hamburg Port Authority
Head of Division Port Process Solution and Program
Director of smart Port Hamburg
Hamburg Germany

Speakers

Mr. Bob Spanoghe

Port of Antwerp-Bruges
Drones Project Lead
Antwerp Belgium

Mr. Ori Marom

Port of Rotterdam
Program Manager New Mobility
Rotterdam Netherlands

11:20 - 11:35: chainPORT: Supply Chain Resilience in Ports - Vessel Journey Data Quality

Just-in-Time Arrival guidelines place a key emphasis on Data Quality. Through the presentation of findings from early adopter ports and online surveys, attendees will gain insights into current operational practices and the potential value of adopting optimization measures. The efforts of the taskforce to synchronize activities with IMO aiming to bolster resilience and efficiency across maritime supply chains will also be highlighted.

Moderator/Presenter

Ms. Ingrid Boqué

Port of Barcelona
Director of International Relations
Barcelona Spain

Speakers

Dr. Phanthian Zuesongdham

Hamburg Port Authority
Head of Division Port Process Solution and Program
Director of smart Port Hamburg
Hamburg Germany

11:35 - 12:20: Redefining the Battle Against Crime & Trafficking

With drug trafficking and organized crime on the rise, the European Commission is taking action with the European Ports Alliance and its Public-Private Partnership. Instead of sticking to traditional methods and government control, we will explore how disruptive innovation can be our secret weapon. Join us to learn how governments, port authorities and shipping companies can secure ports and fight crime.

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Benjamin Simonson

Vanguard
Head of Operations
London United Kingdom

Mr. Francisco Andrés

Spanish Tax Agency
Chief of the Drugs and Precursors Unit, General
Subdirectorate of Operations. Deputy Directorate of the
Customs Surveillance Service
Madrid Spain

Mr. Niels Vanlaer

Port of Antwerp-Bruges
Chair IAPH Risk and resilience Committee Harbour Master
Antwerp Belgium

12:20 - 13:05: How to Create a Thriving and Adaptable Port in a Changing and Unpredictable World

Supply chains have proven vulnerable, as evidenced by events such as the extreme drought in the Panama Canal early this year, the COVID-19 pandemic, the crisis in the Red Sea, and more. With extreme weather patterns and rising sea levels increasingly linked to climate change, alongside political crises and geopolitical conflicts, there is a growing concern over how these issues will impact international maritime transit. In light of these challenges, what tools can we leverage to mitigate these effects? What best practices should be embraced? Are there disruptive solutions on the horizon to minimize disturbances?

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Marius Suteu

Lloyd's Register
Head of Emerging Opportunities
Madrid Spain

Mr. Tim Power

Drewry
Managing Director
United Kingdom

Mr. Jordi Torrent

Port of Barcelona
Head of Strategy
Barcelona Spain

Mr. Noel Hacegaba

Port of Long Beach
Chief Operating Officer
Long Beach United States of America

13:05 - 13:50: Ports of Tomorrow: Why You Should Transition from Landlord to Business Promoter

The changing landscape of logistics and technology has forced port authorities to embrace a new role, turning them into hub managers overseeing a complex network of stakeholders and operations. Over the course of the 21st century, there has been an important shift in focus among port authorities, moving away from facilitating maritime connections to actively acting as business promoters. Join us in this session to explore the envisioned future of ports in 2040 and discover the direction ports are taking.

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Luc Arnouts

Port of Antwerp-Bruges
Vice President of International Relations and Networks
Antwerp Belgium

Mr. Christopher Chase

Port of Los Angeles
Assistant Director of Marketing
Los Angeles United States of America

Ms. Jin-sun Shin

Busan Port Authority
Head of BPA Euro Office
Busan South Korea

Mr. Patrick Benrick

Port of Gothenburg
Head of Strategic Development and Innovation
Gothenburg Sweden

Mr. Patrick Verhoeven

IAPH London Office
Managing Director
Londres United Kingdom

14:00 - 14:45: Blue Solutions for Ports to Face Plastic Pollution

BlueMissionMed is a European project focused on designing, structuring, and supporting an innovation ecosystem in the Mediterranean basin to accelerate progress toward the goals of the 'Restore our Oceans and Waters by 2030' Mission, with a particular emphasis on preventing and eliminating pollution. In this session, the project will showcase solutions related to the port and tourism sectors, aiming to foster collaboration among key stakeholders.

Moderator/Presenter

. Ignasi Mateo Rodríguez

MedWaves. BlueMissionMed Project
Project Manager
Barcelona

Speakers

. Araceli Martín Sepúlveda

IEO-CSIC. BlueMissionMed Project
Technician BlueMissionMed
Málaga

. Leticia Serramalera Feduchi

HAPI METHOD
Technician
Islas Baleares

. Marta Sainz Ludevid

POTS INNOVATIVE REUSE SYSTEMS, S.L.
Founder and CEO

. Olga Bayé

TecnoConverting Engineering - TecnoGrabber® Retention
Systems
Manager of TecnoGrabber® Systems
Barcelona

. Francois Devy

SEAQUAL INITIATIVE
Managing Director
Girona

. Ignacio Molina Muntañola

SUMBOX
CEO
Barcelona

14:45 - 15:15: Brazil: blue, green & yellow

Discover Brazil's opportunities as a leader in the water economy, clean energy, and agroindustry. The country excels in sustainable water management, leads in renewable energy, and uses precision technologies in agroindustry. With a favorable regulatory environment and public-private partnerships, Brazil attracts significant international investments. Explore how Brazil combines resources with innovation and sustainability.

15:30 - 16:15: Start-ups and Ports Working Together for Success

In this session, we explore how start-ups can effectively collaborate with port authorities to drive success. We will explore practical strategies for start-ups in port-related industries, ranging from understanding regulations to finding ways to collaborate effectively. Additionally, we will delve into the role of innovation hubs that are gaining strength in this sector. Come join us as we uncover how start-ups can use partnerships with port authorities to drive growth and innovation.

Moderator/Presenter

Mr. Carles Rúa

Port of Barcelona
Head of Innovation
Barcelona Spain

Speakers

Mr. Matt Petersen

Los Angeles Cleantech Incubator (LACI)
President and CEO
Los Angeles United States of America

Mr. Inés Sylverans

The Beacon
General Manager
Mortsel Belgium

Mr. Michael Perreault

Port of Quebec
Innovation Project Manager
Quebec Canada

Mr. Manuel Martinez de Ubago

NextPort
BD @ Product Strategy
Amsterdam Netherlands

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16:15 - 16:30: Aspirational pitch

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Anjaney Borwankar

Navozyme
Co-Founder & Chief Executive
Singapore Singapore

16:30 - 16:50: Innovation Hubs Presentation

This session will feature leaders from global innovation hubs who will showcase their cutting-edge projects and collaborations, discussing how these initiatives foster innovation and promote sustainable growth in the maritime and cleantech sectors.

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Inés Sylverans

The Beacon
General Manager
Mortsel Belgium

Ms. Rita Almela

World Trade Center Barcelona
Innovation Manager
Barcelona Spain

16:50 - 18:00: Start-ups Leading Sustainable Maritime Innovation

Emerging companies and start-ups in the maritime, logistics, and sustainability sectors will present their innovative solutions, offering a glimpse into the future of port technology and sustainability.

Master of Ceremonies

Ms. Sasha Twining

The Corporate Facilitator

Journalist

London United Kingdom

Speakers

Mr. Dani Anglada Pich

Yes We Sail

Founder

Barcelona Spain

Mr. Johann Dorval

Janah Cycle

Co-founder

Madrid Spain

Mr. José María Jiménez

ICTYS

CEO

Barcelona Spain

Mr. Pau Guasch

Seabots

CEO

Barcelona Spain

Mr. Orlando Reveco

Escola Europea Intermodal

Digital Product Manager

Barcelona Spain

Mr. Caspar Curvers

UTURN

Head of Business Development

Barcelona Spain

Mr. Bart Adams

xyzt.ai

Heverlee Belgium

Mr. Henry Cooper

Metarina

CEO & Co-Founder

Barcelona Spain

Mr. Paul Hugenholtz

UTURN

International Sales

Barcelona Spain

Mr. Francesco Pititto

Envjoy

CEO

Barcelona Spain

Ms. Marta Miquel

Escola Europea Intermodal

Chief Business Officer

Barcelona Spain

Ms. Noelia Ortega

Centro Tecnológico Naval y del Mar

CEO and Director

Murcia Spain

Mr. Pieterjan de Smet

Tracked

Founder & Managing Partner

Aalter Belgium

Mr. Luc De Vlieger

Senhive

Schilde Belgium

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Mr. Oriol Milà

Biotop Antina
Torredembarra Spain

Mr. Alejandro Samaniego

Titanium Technology
Spain

Mr. Rafa Sánchez

Vortex International
Silla Spain

Mr. David Rodés

Ocean Ecostructures
Barcelona Spain

06/11/2024 Tomorrow.BlueEconomy Agora

10:00 - 10:30: Blue To Green: a Lesson in Innovation Driving Sustainability

This session aims to explore the transformative impact of innovative technologies and practices on port sustainability. By examining real-world case studies and future trends, this session will highlight the path towards more sustainable port ecosystems, emphasizing collaboration and policymaking as essential components in achieving these goals. The Port of Barcelona has embarked on an ambitious plan to develop dock electrification, known as Nexigen, with the aim of providing ships with renewable electrical energy during their time in port.

Speakers

Mr. Matt Petersen

Los Angeles Cleantech Incubator (LACI)
President and CEO
Los Angeles United States of America

Ms. Ana Arévalo

Port of Barcelona
Head of Shorepower
Barcelona Spain

10:30 - 11:15: Exploring the Role of Green Corridors in Port-city Collaboration

With the pressing need to tackle carbon emissions in the maritime industry, cities and ports are teaming up like never before. Green corridors, a rapidly expanding initiative, are making it possible for ports and cities to turn climate goals into real actions. This session provides a chance to take a deeper dive into some of these projects and hear from world-leading ports and cities.

Moderator/Presenter

Ms. Alisa Kreynes

C40 Cities
Head, Ports & Shipping
Los Angeles United States of America

Speakers

Ms. Stephanie Jones Stebbins

Port of Seattle
Managing Director, Maritime
Seattle United States of America

Mr. Ray Ren

Shanghai International Port (Group)
Vice-President of SIPG
Shanghai China

Mr. Joseph Sandwing

Gothenburg Port Authority
Head of Digital Business Transformation
Gothenburg Sweden

Mr. Michael DiBernardo

Port of Los Angeles
Deputy Executive Director and Marketing and Customer Relations
Los Angeles United States of America

Mr. Patrick Benrick

Port of Gothenburg
Head of Strategic Development and Innovation
Gothenburg Sweden

11:15 - 12:00: How to Capitalise on the Transformative Power of AI

Join us for a discussion on the potential impact of AI. With AI being relatively underutilized in the port industry until recently, this session offers valuable insights into the innovative applications that have begun to shape the landscape. Participants will engage in discussions on the transformative potential of AI technologies in optimizing port operations, enhancing efficiency, and addressing emerging challenges.

Moderator/Presenter

Ms. Sasha Twining

The Corporate Facilitator
Journalist
London United Kingdom

Speakers

Mr. Bob Spanoghe

Port of Antwerp-Bruges
Drones Project Lead
Antwerp Belgium

Mr. Paola Sánchez

Aggity
GreenwAIs Solutions Leader
Madrid Spain

Mr. Sergi Lopez

IBM
IBM Envizi ESG Suite Specialist
Barcelona Spain

Ms. Sheeba Varughese

Port of Los Angeles
Chief Information Officer
Los Angeles United States of America

12:00 - 12:45: Getting One Step Ahead of Cybercrime in a Connected World

In this keynote session, we delve into how innovation and technology are revolutionizing port security. As technology continues to advance and cybercrime becomes increasingly sophisticated, ensuring the safety of ports has become vital. Join us as we explore the evolving role of innovation in shaping the future of port security.

Moderator/Presenter

Mr. Cristian Medrano

Port of Barcelona
Chief Information Security Officer
Barcelona Spain

Speakers

Mr. Niels Vanlaer

Port of Antwerp-Bruges
Chair IAPH Risk and resilience Committee Harbour Master
Antwerp Belgium

Mr. Lluís Vera

Ackcent
CEO
Spain

Mr. Tony Zhong

Port of Los Angeles
Chief Information Security Officer
Los Angeles

12:45 - 13:30: Building a Sustainable Blue Economy: Cross-Sector Innovations for Port-City Synergy

Join us at this roundtable discussion to explore innovative tools driving sustainability in the Blue Economy, focusing on the port-city relationship. Experts from businesses, port authorities and NGOs will share successful cross-sector strategies. Discover how technology, regulations, and community involvement can turn port-city dynamics into economic and environmental opportunities. Connect with leaders and transform your understanding of sustainable port-city ecosystems. Be part of the journey towards a thriving blue future.

Moderator/Presenter

Mr. Joan Cabezas

Nactiva
CEO & Co-Founder
Barcelona Spain

Speakers

Mr. Mark Halle

UNDP Financial Centres for Sustainability
Senior Advisor
Geneva Switzerland

Ms. María Rodríguez

Banco Santander
Voluntary Carbon Markets & Sustainability
Spain

Mr. Miquel de la Mano

BCN Port Innovation
Technical Director
Barcelona Spain

Mr. Joan Ramón Vidal

Tecnoambiente
Founder & Strategic Partnership Manager
Barcelona Spain

13:30 - 13:45: Bluetechport: A Groundbreaking Building Dedicated to The Development of The Blue Economy

BlueTechPort promotes the Blue Economy in Barcelona, seeking the combination of innovation and sustainability with marine and coastal resources. Currently operating at Pier01 at Tech Barcelona, this project promotes collaboration and innovation. Learn more about the first ecosystemic building dedicated entirely to the development of the Blue Economy.

Speakers

Ms. Emma Cobos

Port de Barcelona
Innovation and Business Strategy Department
Barcelona Spain

Mr. Carles Anglada

World Trade Center Barcelona
Managing Director
Barcelona Spain

14:00 - 14:45: An Innovative Approach to Tackling Plastic Pollution in Urban Waterways

Join us for an engaging panel discussion on addressing one of the most pressing environmental challenges of our time: plastic pollution in urban waterways. Hosted by The Great Bubble Barrier in collaboration with esteemed speakers, this event aims to showcase innovative approaches while promoting collaborative solutions for cities worldwide.

Moderator/Presenter

MSc. Tamlyn Shimizu

Bable Smart Cities
Global Partnerships & Communications Lead
Stuttgart

Speakers

MSc Anne Marieke Eveleens

The Great Bubble Barrier
Co-Founder Chief Business Developer
Amsterdam

Ir Lotte Geeraedts

Municipality Amsterdam
Strategic Advisor Water and Green-City of Amsterdam
Amsterdam

CFO Marius Suteu

Eyesea
Chief Technical Officer
Madrid

15:00 - 18:00: Blue Economy Innovation: Pioneering Sustainable Solutions

Session 1: Innovation as a Catalyst for a Sustainable Blue Economy (45 mins) Explores how innovation drives sustainable growth in the Blue Economy, with examples and strategies for success. Session 2: Accelerating Ocean Tech (45 mins) Focus on trends, challenges in scaling ocean tech, and the role of policy and partnerships. Session 3: Start-Up Pitches 10-12 start-ups present innovative solutions for the Blue Economy in 5-minute pitches.

07/11/2024 Tomorrow.BlueEconomy Agora

10:00 - 10:50: Blue Cities: Health, Wealth and the Relationship between Water and Communities

This panel session will explore how cities and communities of all sizes relate to the water around them - ocean, lake and river. From policy and implementation on coastal resilience, infrastructure and blue economy to fisheries, biodiversity, and equitable access to waterfronts and public space, city leaders from around the world will compare and share best practices, along with key partners and influencers.

Speakers

Mr. Théophile Bongarts

Ocean & Climate Platform
Head of Coastal Adaptation
Paris

Ms. Mehrnaz Ghojeh

Okhtapus
Co-Founder | Design and Strategy Lead
London

Ms. Oriana Romano

Paris France

11:00 - 11:30: America's Cup 37: lessons learned and urban evolution in Barcelona

Barcelona hosts the 37th America's Cup (AC37) in 2024. This session will cover the lessons learned and the impact it has had on the city in terms of economics, promotion and visibility, as well as improvements in infrastructure such as the Olympic Port, Port Vell, and 5G connectivity that have modernized the city and left a clear legacy.

Moderator/Presenter

Ms. Sasha Twining

BBC

Radio and television presenter

London

Speakers

Mr. Miquel Rodríguez

Barcelona City Council

Economic Promotion Director

Barcelona

Mr. Alberto Pezzi

ACCIÓ

Senior Manager of Clusters

Barcelona

Mr. Albert Vilumara

America's Cup Event

Corporate Director

Barcelona

Mr. Sergi Romera

Port de Barcelona

Head of Planning, Technical Management of Concessions,
and Territorial Planning

Barcelona

11:30 - 12:00: America's Cup 37 legacy: blue economy initiatives in Barcelona

The 37th America's Cup (AC37) in Barcelona has showcased projects of economic, scientific and innovation legacy, especially within the context of the blue economy. The discussion will cover various initiatives in this area, such as blue entrepreneurship and employment projects, new blue spaces in the city, major events, public outreach, as well as future projects that help consolidate Barcelona as the Mediterranean Capital of the Blue Economy.

Moderator/Presenter

Ms. Sasha Twining

BBC

Radio and television presenter

London

Speakers

Ms. Anna Majó

Barcelona City Council

Director of Strategic Sectors and Innovation

Barcelona

Mr. Climent Molins

Universitat Politècnica de Catalunya

Vice-rector for Transfer, Innovation and Entrepreneurship

Barcelona

Ms. Emma Cobos

Port de Barcelona

Innovation and Business Strategy Department

Barcelona Spain

Mr. Valentí Sallarès

Institut de Ciències del Mar - CSIC

Director

Barcelona

12:55 - 13:45: Actions Today for a Blue Tomorrow

This panel will bring together public, private, and civil sectors with a "whole of ocean and water" approach, weaving in highlights from key events, partnerships, and programs. Topics include "Smart Ocean-Smart Industries," "Blue Glue: Ports, Harbors, and Cities for Coastal Resilience," the "Centre of Excellence for Green Shipping," as well as discussions on investments, biodiversity, and innovation with diverse representation.

Moderator/Presenter

Ms. Laura Secorun

Meridian
Managing Director
Barce

Speakers

Mr. Adria Jover

International Electric Marine Association
Founder & President
New York

Ms. Heather Starck

Coral Reef Alliance
Executive Director
Wilmington

Ms. Ann Lee Carpenter

Braid Theory
CEO
Los Angeles

Ms. Janelle Kellman

The Center for Sea Rise Solutions
Founder / CEO
Sausalito

05/11/2024 Innovation Playground Agora

9:45 - 10:30: Investors' Talk: Exploring Diverse Strategies to Efficiently Scale Innovation

Scaling innovation efficiently requires a mix of strategies. Secondary markets provide liquidity, enabling early investors to exit and attract new capital. Corporate partnerships and open innovation foster collaboration, bringing external resources to startups. Strategic investments fuel growth without diluting ownership. These approaches create sustainable value and accelerate the development of innovation ecosystems.

Moderator/Presenter

Ms Maria Masó

Worldera Tech
Partner
Barcelona

Speakers

Mr Joan Pina

Abac Capital
Partner at Abac Nest
Barcelona

Mr Ignasi Heras

CRB Health Tech
General Partner
Barcelona

Ms Inés Ures

Real Ventures
Partner
Barcelona

Mr Oriol Sans

Acció
Senior Startups manager
Barcelona

10:45 - 11:30: Investors' Talk: The Impact of the Current Global Situation on the 2030 Agenda

Private capital can be scaled with public capital by leveraging successful public-private partnerships, using policies and incentives to attract private investment, and applying innovative funding mechanisms like blended finance and co-investment private-public. Amid global shifts, a flexible approach is essential to navigate uncertainties, ensuring sustainable growth and collaborative progress toward the 2030 Agenda for Sustainable Development.

Moderator/Presenter

Ms Mar Alarcón

19N

Co-Founder

Barcelona

Speakers

Mr Antoni Macià

Suma Capital

Director at Sustainable Infrastructure Fund

Barcelona

Mr Fernando Casado

Inclimo Climate Tech Fund

General Partner

Barcelona

Mr. Miquel Rodríguez

Barcelona City Council

Economic Promotion Director

Barcelona

12:45 - 13:30: Cities as Laboratories of Mobility Innovation

Why are mobility innovations tested in some cities and not others? Vision, workforce, political commitment, regulatory environment, infrastructure availability, partnerships with local stakeholders and citizens, or even density and weather are just a few factors. Join us to hear from city representatives on how they are creating more supportive environments to test and scale innovation, and the challenges and lessons learned along the way.

Moderator/Presenter

Dr. Mireia Gilibert

EIT Urban Mobility
Innovation Lifecycle Officer
Barcelona

Speakers

Ms Minna Torppa

Forum Virium Helsinki
Programme Director, Smart Mobility
Helsinki

Professor Nick Tyler

UCL Centre for Transport Studies
Director
London

Mr Xan Albrecht

City of Ghent
Traffic Researcher
Ghent

Ms. Elena Deambrogio

City of Turin
Resp. Smart City and EC Projects
Turin Italy

Ms Paula Ramos

Municipality of Vila Nova de Gaia
Coordinator of Urban Planning
Vila Nova de Gaia

13:45 - 14:25: BILM Urban Mobility Challenge Finalists

In this event, all the finalist proposals submitted by the participating companies in the Second Urban Mobility Challenge will be showcased. This mobility challenge, organized by BILM, invited companies from around the world to present innovative proposals to improve Barcelona's bus network. During the session, each finalist company will present their innovative solution.

Moderator/Presenter

Mr. Lluís Gómez

Fira Internacional de Barcelona
Innovation Director of Fira de Barcelona
Barcelona

Speakers

Mr. Youval Abenhaim

BUSPAS INC.
CEO
Montreal

Mr. Javier Burrieza Galán

Nommon WiseTransit
Senior Business Development Engineer
Madrid

Mrs. Lisa Grace

Chief Marketing Officer
Nemi Mobility Solutions
Barcelona

Mr. Ole Liabø

Kobla AS
CEO
Drammen Norway

Mr. Javier Peña Pérez

Torch Smart Urban Solutions SL
CEO & Founder
Sant Feliu de Llobregat

Mr. Pawan Seshadri Venkatesh

Urban Vind B.V.
CEO & Cofounder
Stockholm

14:45 - 15:30: Startup Pitches - Data-Driven Solutions for Livable Cities

Data analytics startups are helping cities become more livable by using sensors and real-time data to monitor air quality, traffic patterns, and energy use, leading to smarter urban planning and resource management. These startups look at the data up close and make it personal.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital
Founder
New York United States of America

Speakers

Ms. Milene Pardo Figueroa

Mitiga
Sustainability Specialist
Barcelona Spain

Mr. Pablo Jose Hyam Borrachero

Optynamics SL
Spain

Mr. Mikal Løvik

EQON
CEO
Stavanger Norway

Mr. Tiago Marques

Greenmetrics
CEO & Co-founder
Lisbon Portugal

Mr. Christoph Klocker

Citymonitor
CEO
Dornbirn Austria

Mr. George Dzhgarkava

Ursa Robotics
Founder
London United Kingdom

15:45 - 16:30: Revolutionizing City Life Through Digital Services

The transformative impact of government technologies enhances city life everywhere. Exploring innovations in digital trust and digital services is crucial to understanding modern cities and how cities can leverage technology to create more resilient, efficient, and citizen-centered urban environments. However, are cutting-edge technologies capable of ensuring that city services can adapt to the evolving needs of urban populations?

This session will feature the participation of our global partners MyDigital Corporation, Madinah Smart City Program, National Information Center - SDAIA

Chair

Mr. Manu Fernández

Anteverti
Deputy Director General
Barcelona Spain

Speakers

Ms. Veronika Cerna

Twenty Communications
CEO
Paris France

Mr. Jose A Ondiviela

University Francisco Vitoria
Director Intelligent Cities Research Institute
Madrid Spain

Mr. Adrian Marcellus

MyDIGITAL
Chief Executive Officer
Malaysia

Ms. Elena Deambrogio

City of Turin
Resp. Smart City and EC Projects
Turin Italy

Dr. Walaa Alharthi

Smart City Program
Adviser
Madina Saudi Arabia

Dr. Hotham Altwaijry

National Information Center - SDAIA
Assistant Director for Advanced Recognition Technologies and Digital Identity (iDART)
Riyadh Saudi Arabia

16:45 - 17:30: Startup Pitches - Cutting-edge Solutions for Governments Worldwide

Government-focused startups are developing technologies that help cities manage resources, track sustainability metrics, and enhance public services, driving efficiency and ecological resilience. These startups will keep governments in check and bring them into the 21st century.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Mr. Simone Sartoni

Act4City

Founder & CEO

Milano Italy

Ms. Georgina Denis

PSi

CEO

London United Kingdom

Mr. César López

Findspo

CEO & Founder

Barcelona Spain

Dr. Jorgos Coenen

Citizen Dialog Kit

CEO and Co-Founder

Leuven Belgium

06/11/2024 Innovation Playground Agora

9:45 - 10:15: Startup Pitches - AI & Real Time Monitoring Driving Urban Evolution

AI and real-time monitoring startups provide cities with the tools to track environmental conditions, optimize waste management, and improve energy efficiency, making urban areas more adaptive and sustainable. These promising companies are using AI for good.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Mr. Angelos Chronis

Infrared.city

CEO & Co-Founder

Vienna Austria

Mr. Marco Capani

Asymmetrica

Italy

Dr. Hiroaki Sengoku

Microbase

CEO

Tokyo Japan

Mr. Edouard Leeuwenburg

Husense

COO & Co-Founder

The Hague Netherlands

10:30 - 11:15: How To Overcome The Specific Investment Struggles For Mobility Startups?

Mobility startups face unique investment challenges, such as high capital requirements, regulatory hurdles with local permits, scaling difficulties due to multiple cities or countries, partner dependency and longer ROI periods. Hear from startups and investors on their approach to deal with these challenges.

Moderator/Presenter

Mrs Marie Caroline Hameon

EIT Urban Mobility
Access to Finance Manager
Brussels

Speakers

Mr. Vincent Cabanel

Via ID
Associate
Paris

Mr Jose Pacheco

Astara
Chief Innovation Officer
Madrid

Dr. Mina Kolagar

PANTOhealth GmbH
Co-founder & Innovation Manager
Berlin

Mr. Håkan Lutz

Luvly AB
CEO & Founder
Stockholm

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11:30 - 12:15: Startup Pitches - Paving the Way for Sustainable Urban Living

Startups are offering solutions that integrate green architecture, smart utilities, and circular economy practices to make cities more eco-friendly, reducing waste and energy consumption. These startups will keep us happy, safe, and cozy in our new urban environments.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital
Founder
New York United States of America

Speakers

Mr. Aldo Sollazzo

Noumena Design Research Education
Founder and CEO
Barcelona Spain

Mr. Michael Erd

Enso Coliving
CEO
Barcelona Spain

Mr. Simon Gonzalez

Sustain Material
CEO & Founder
Barcelona Spain

Mr. Edward Hamilton

Barri
CEO
Barcelona Spain

Ms. Fanni Sinkovics

SURVIOT
Sales and Marketing
Hatvan Hungary

Mr. Per Ranch

Addel - Ab
Co-Founder
Kullavik Sweden

12:30 - 13:15: Cities' Challenges

At this event, you will discover the challenges faced by cities around the world in shaping the cities of the future. They will demonstrate the tools they use, such as innovative tenders and other open innovation strategies, to implement future pilots and procure new solutions.

Moderator/Presenter

Ms. Saskia van Brakel

ACCIÓ - Agency for Business Competitiveness Catalan
Government
Project manager
Barcelona

Speakers

Ms. Ana Simon

ACCIÓ - Agency for Business Competitiveness Catalan
Government
Open Innovation and Disruption Manager
Barcelona

Mr. Uxío Meis Piñeiro

AQUAS, Health Department, Catalan Government
Project Manager
Barcelona

Mr. Francesco Travagli

Choose Paris Region
Director of Investment Promotion & Facilitation
Paris

Mr. Steve Chan Hor Yin

Electrical & Mechanical Services Department, HKSAR
Government
Chief Engineer/Digitalisation and Technology
Kowloon Bay

Mr. Leandro Aglieri

Roma Smart City Lab
President
Roma

Mr. Ferran Camps Roqué

Department of Territories, Housing and Ecological
Transition, Catalan Government
Deputy Director General
Barcelona

Mr. Hiroyuki Suzuki

ATR - Advanced Telecommunications Research Institute
International
Senior Executive Vice President, Representative Director
Kyoto

Ms. Grace Sly

ICLEI Europe
Expert in Sustainable and Innovation Procurement
Freiburg

Mr Anthony White

Arapahoe Libraries
Director, Innovation & Technology
Englewood

Mr. Noe Viedma Alonso

MedCities
Project manager
Barcelona

13:30 - 14:15: City.Solutions: Bringing City & Startup Collaboration to the Next Level

Every year there are thousands of new startups tackling urban challenges, but cities still struggle to map the market and procure the best ideas. In this session we want to launch City.Solutions, a new global platform to promote city innovation challenges powered by Urban Impact and Startup Guide and discuss with esteemed thought-leaders on what works, and what still doesn't when cities and startups meet day-by-day.

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14:30 - 15:15: The Smart Deal

A smart city and utility investment event that give the opportunity for start ups contributing to the digitalization of cities and utilities to:(i) Secure investments from top VCs such as Demeter, Yotta Capital, Speedinvest, and Bloomhaus Ventures(ii) Receive non-dilutive grants up to €75,000(iii) Sign commercial and partnership agreements with leading cities and industry playersThe event will be filmed and published.

Moderator/Presenter

Ms. Emma Lozano Doogan

Kurrant

Producer and Video Reporter

Barcelona

Speakers

Mr. Ralph Varcoe

Connexin

Chief Growth Officer Connexin

London

Mr. Abdulrahman Ibrahim

Madinah Region Development Authority

Chief Data and Innovation Officer

Madinah Saudi Arabia

Mr. Thomas Beaugendre

Demeter

Investment Director

Paris

Mr. Pascal Stuerchler

Bloomhaus Ventures AG

CEO and Co-Founder

Basel

Mr. Antoine Kassis

Kurrant

Co-founder & CEO

Singapore

Mr. Werner De Wolf

Schröder

Advisory Board Member - M&A and Strategic Projects

Brussels

Mr. Gianni Minetti

Paradox Engineering

President

Novazzano,

Ms. Nadia Bouzigues

Yotta Capital

Managing Partner

Paris

Ms. Sophia Escheu

Speedinvest

Investor

Munich

15:30 - 16:15: Startup Pitches - Tech Solutions to Tackle Global Issues

Startups are using innovative technologies to address challenges like climate change, resource management, and pollution. From IoT to AI, these solutions aim to create smarter, more sustainable urban environments while reducing ecological footprints. This batch of startups promises to think big.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital
Founder
New York United States of America

Speakers

Mr. Ilya Ostrovsky

AI Verse
Head of Partnerships and Business Development
Biot France

Mr. Erik Dyrkoren

Zeabuz
Co-founder
Trondheim Norway

Ms. Agustina Villavicencio

Diagnostica Salud Conectada
CMO
Rosario Argentina

Dr. Jan Pasotto

Quandopasso
CEA
Torino Italy

Mr. Jaime De Andrés Gracia

Biodata bank
Country Representative - Spain
Zaragoza Spain

16:30 - 17:15: Urban Innovators Startup Awards

Six finalists amongst all startups present at SCEWC Innovation Playground will be competing for the Urban Innovators Startup Award. The session consist of pitches by the selected finalists, and an award ceremony. The selected startup will receive: - Booth in the Startup Area of Smart City Expo 2025 - An article about your project published in Tomorrow.City Magazine - A consulting session with an advisor from S2 Xpeed - Visibility in a S2 Xpeed Press Release and a Smart City Expo World Congress social media post The award is organized by S2 Xpeed, a Barcelona-based entity providing support to European Industrial Tech ventures.

Moderator/Presenter

Mr. Oriol Pascual

S2 Xpeed
CEO
Barcelona

Speakers

Mrs. Alba Carandell

Benito Urban - Ona Capital
Operations
Barcelona

07/11/2024 Innovation Playground Agora

9:35 - 9:45: Accessible Communication in Culture and Higher Education for a Livable City

Livable cities entail full participation in all areas of life for people with disabilities. In spite of the many efforts that have been made in this regard, ableism is still pervasive in areas such as higher education and the arts, with students and academics facing attitudinal barriers, invisible work and a lack of accessibility literacy. A number of solutions for these mostly easy to overcome barriers are put forward.

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Dr Irene Hermosa-Ramírez

TraDiLex Research Group (UPF) / AccessCat Network

Postdoctoral Researcher

Barcelona

9:50 - 10:00: A Multimodal Data Collection Vehicle for AV Algorithm Development Based on Data Fusion

Autonomous vehicles still need progress towards algorithms for perception in all-environmental conditions (e.g. bad weather). Data collection in such conditions needs complex equipment hard to set-up. At UPC-CD6 (<https://www.cd6.upc.edu>) we have built an instrumented car with multiple imaging modes (3D+2D) for mapping and sensor testing uses, and to build a public dataset of driving scenarios to develop DL perception algorithms based on data fusion

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Mr. Santiago Royo

UPC-CD6

Director

Terrassa

10:05 - 10:15: Snap4City for Mobility and Transport and Tourism Management

Snap4City manages multiple domains in the city/area operating system enabling Digital Twin, operation, management, plan and strategic views for mobility and transport, tourism, security, etc. Cities are rapidly transforming their services to address societal and environmental challenges. Verticals are progressively replaced by solutions capable of exploiting a huge range of data channels, via Artificial Intelligence, and cross exploiting data.

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Mr Paolo Nesi

Snap4City, DISIT Lab, University of Florence

CTO

Florence

10:20 - 10:30: Mantenim Circular Project

In 2022, the Mantenim Circular project was launched, thanks to the joint work between the ITeC and the Waste Agency of Catalonia. The main objective of this initiative is to give a second life to products and materials in the construction sector. Without wanting to compete with any marketplace, Mantenim Circular aims to connect the available databases with the potential of existing circularity of materials.

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Ms. Laura Silva

ITeC (Institut de Tecnologia de la Construcció de Catalunya)

Civil engineer

Barcelona

10:40 - 11:35: Startup Pitches - Sustainable Mobility Solutions

Innovative mobility startups focus on reducing emissions and traffic congestion through electric vehicles, shared transportation, and smart infrastructure, promoting cleaner and more efficient urban travel options. This group of startups is really going places.

Moderator/Presenter

Mr. John Biggs

Baker Hall Capital
Founder
New York United States of America

Speakers

Dr. Manos Barmounakis

MobiLysis
Co-Founder & CEO
Lausanne Switzerland

Mr. Raymond Alves

Magic Lane
CEO
Amsterdam Netherlands

Mr. Tobias van Muijden

Nabogo
Country Manager Benelux
Breda Netherlands

Mr. Jose Luis Perez Baeza

Lampsy Personal Mobility
CEO
Barcelona Spain

Mr. Alberto Mandler

DirecTrainS
CEO DirecTrainS
Zihron Yaakov Israel

Mr. Chris Johns

PassageWay
Director
London United Kingdom

Dr. Andrea Fossati

Parquery
CEO
Zurich Switzerland

Mr. slavis poczebutas

DOMUM urban mobility
CEO & Founder
Berlin Germany

Ms. Paola Bellocchio

Weelo
Business Development and Institutional Relationships
Orbassano Italy

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11:45 - 12:25: Startup Pitches - Active and Inclusive Mobility

Startups specialising in active and integrated mobility are supporting pedestrians and cycling-friendly infrastructure, seamless intermodal connectivity and enhanced accessibility. Their efforts are making urban spaces more vibrant, liveable, safer and conducive to healthier lifestyles. In this pitching session, we welcome the following startups: Dreamwaves E-CAFE BIKE (CITY COMMUTERS s.r.o.) Moby Nemi Novality SparkPark WalkingTalking

Moderator/Presenter

Raül Feliu

EIT Urban Mobility

Start-up Programmes Manager HQ

Speakers

Mr. Hugo Furtado

Dreamwaves

President/CEO/Owner

Vienna Austria

Mr. Thomas O'Connell

MOBY BIKES

CEO & Founder

Dublin Ireland

Ms. Tiara Silvente

Sparkpark AS

Chief Marketing Officer

Paris France

Ms. Zuzana Malinova

E-CAFE BIKE

Co-founder, CMO & CSO

Prague Czech Republic

Mr. Gonzalo Encuentra

Novality

International Manager

Seville Spain

Ms. Anna-Lina Kvarnsmyr

Walking Talking

CEO & Co-founder

Stockholm Sweden

12:35 - 13:30: Startup Pitches - Digital Mobility Solutions

Digital mobility solutions are driving the integration of technology into urban environments and are integral to transport systems. Such solutions range from smart traffic management systems to sensor-equipped infrastructure, enhancing efficiency and safety while empowering data-driven decision-making. In this pitching session, we welcome the following startups: Greenroads-Hygggle-Instant Systems-Karos-Kentyou-Meep-Nommon-Parkunload-Switch.

Moderator/Presenter

Raül Feliu

EIT Urban Mobility

Start-up Programmes Manager HQ

Speakers

Ms. Claire Ciancio

Greenroads

CEO

Msida Malta

Ms. Clémence Castell

Instant Systems

Innovation partnerships

Biot Sophia Antipolis France

Dr. Levent Gürgen

Kentyou

CEO

Grenoble France

Mr. Matteo Forte

SWITCH - Street WITCHer

Founder & CEO

Rome Italy

Ms. Laurence Grand-Clément

Hygggle

CEO

Lyon France

Ms. Inés Ylla

Karos Mobility

Project Manager Spain

Paris France

Mr. Guillermo Campoamor Gonzalez

Meep

CEO

Madrid Spain

13:45 - 14:30: Startup Pitches - Mobility and Energy

Startups focused on mobility and energy are creating novel ways to harness renewable energy sources for transport, such as advancing vehicle charging infrastructure or helping companies introduce electric and alternative transport in their organisations. This is a key area in making significant strides towards establishing an increasingly sustainable urban transport ecosystem. In this pitching session, we welcome the following startups: Arxax-EVARM-Evio-Reserve & Charge-Surplus Map-TOLV-VivaDrive-Voltaage.io

Moderator/Presenter

Raül Feliu

EIT Urban Mobility

Start-up Programmes Manager HQ

Speakers

Dr. Elham Hassanzadeh

Arxax

Founder & CEO

London United Kingdom

Mr. Carlos Almeida

EVIO - Electrical Mobility

CEO

Matosinhos Portugal

Dr. Mateusz Maj

VivaDrive

CEO

Warsaw Poland

Mr. Xavier Ribas

EVARM

Dr. Ralf Kernchen

Reserve & Charge

CEO

Guildford United Kingdom

Mr. Francesco Semeraro

Voltaage

CEO & Co-Founder

Paris France

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14:45 - 15:05: Scale-up Programme Startup Pitches

The Scale-up programme is an acceleration programme supporting start-ups that develop and implement innovative solutions in the field of urban mobility. In this pitching session participants from the programme will present their solutions to the attendees, who will gain valuable insights about the new technologies that are reshaping the mobility sector.

Moderator/Presenter

Ms. Cristina Juarez Batlle

Carnet
Chief Innovation Officer
Barcelona

Speakers

Mr. Perre-Amans Lapeyre

Bib Batteries
CEO
Paris

Mr. Erik Ojantakanen

Rhyde.Co
CEO
Madrid

Ms. Ines Wöckl

Flasher
Founder & CFO
Graz

Mr. Nisan Katz

Make My Day
CEO & Cofounder
Tel Aviv

Mr. Karem Chatti

DeepVolt
CEO & Co-founder
Toulouse France

Mr. Frank Della Rosa

SiPow
CEO
Kongsvinger

Ms. Lenka Žofajová

AgeVolt
Head of Communication
Bratislava

15:15 - 15:25: From Research to Reality: Welcome To The Future of mobility

In a world where your vehicle not only drives, how can a research centre like us catalyze your innovation? Widen your moat by winning the first mover advantage. Let's design the future of mobility together!

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Mr. Marc Guerrero

i2CAT Internet Research Centre

Head of Mobility - Innovation Business

Barcelona

15:30 - 15:40: Research & Academy

Master of Ceremonies

Mr. John Biggs

Baker Hall Capital

Founder

New York United States of America

Speakers

Prof. Dr.- Joerg Rainer Noennig

HCU Hamburg - TU Dresden

Professor Digital City Science

Hamburg

15:45 - 16:30: The Startups of Tomorrow: Risks for Early-Stage Mobility Startups

The Startups from EIT's Smart Mobility Accelerator will get on stage for a discussion on the risks and challenges faced by early stage mobility startups securing financing. The startups will delve into topics such as funding options, investor relations, navigating economic uncertainties, and strategies for sustainable growth, speaking from personal experience.

Moderator/Presenter

Mrs Jacqueline Pöppe

Startup Autobahn
Partner Success Manager - Sustainability & APAC
Stuttgart

Speakers

Mr Mario Leitner

royos
CEO
Styria

Mr. Nisan Katz

Make My Day
CEO & Cofounder
Tel Aviv

05/11/2024 Green Agora

9:45 - 10:30: Smart Cities Via Satellite

Rural and remote areas miss economic opportunities due to costly broadband. Learn how satellite broadband can bridge this gap through development planning with insights from experts.

Speakers

Mr. Lou Zacharilla

Space & Satellite Professionals International
Director of Innovation & Development
New York City

Mr. Raimundo Rodulfo

City of Coral Gables, Florida, USA
Director of Innovation and Technology
Coral Gables

Mr. Robert Bell

Intelligent Community Forum
Co-Founder
New York City

10:45 - 11:30: AI, Data & Green Tech: Building Sustainable Cities

This session explores how cities can leverage AI and data to combat climate change. Hear from European cities using AI for greener infrastructure, mobility, and renewable energy. Discover from key industry players how their tools are empowering cities to achieve sustainability goals. Learn how to replicate these successes globally through collaboration and data sharing. Join us and unlock the power of AI for more sustainable and green cities.

Moderator/Presenter

Ms. Alis Daniela Torres

ICLEI European Secretariat
Head, Green Digital Transformation
Freiburg im Breisgau Germany

Speakers

Dr Caglar Tukel

Izmir Metropolitan Municipality
Climate Change and Clean Energy Directorate
Izmir

Mr Edgar Camelo

Google
Strategic Partner Development Manager
Madrid

Mr Lukas Ljungqvist

KTH Royal Institute of Technology
Urban Planning Strategist
Stockholm

Ms Nidhi Misra

ICLEI European Secretariat
Communications Expert
Freiburg im Breisgau

11:45 - 12:30: Urban Innovation Creating Cities for All

To create cities that truly cater to all residents, urban environments must prioritize social justice, equality, and dignity. City leaders should focus on innovative approaches that guarantee equal access to opportunities and resources while recognizing the crucial role of urban innovation in building not only sustainable but also equitable cities. This session will bring together experts to share strategies and solutions that pave the way for equality, offering valuable insights into how cities can evolve to meet the diverse needs of their populations.

Chair

Ms. Nyasha Harper-Michon

CP Planning
Director of Programs
Toronto Canada

Speakers

Ms. Marta Junqué Surià

General Secretary of the Local and Regional Governments
Time Network
Director of the Time Use Initiative
Barcelona Spain

Dr. Mariusz Sagan

Lublin City Office
Director Strategy and Investor Relations Department
Lublin Poland

Ms. Jennifer Russell

INCOSE
Smart Cities Initiative Chair
Shawnee United States of America

Ms. Carla Kranenborg-Van Eerd

Municipality of Breda
Deputy Mayor
Breda Netherlands

Ms. Anneli Simm

Tallinn Technical University, Finest Centre for Smart Cities
Development Manager
Tallinn Estonia

12:45 - 13:30: Making Energy Communities Successful in Metropolitan Areas

Energy communities have a pivotal role in energy transition and they are growing around the EU but they often struggle to take-off. The COMANAGE project aims to tackle and counteract the main governance and management barriers faced by citizen-led and public-participated energy communities' projects by creating a sustainable governance framework and new resources for public authorities that also could be replicated and upscaled.

Moderator/Presenter

Mrs Camila Canelas Navarro

Ecoserveis
Project Manager
Barcelona

Speakers

Mrs Federica Giardina

Ecoserveis
Social Sciences Expert Consultant
Barcelona

Mr Marcel Camps

Metropolitan Area of Barcelona (AMB)
Project Manager
Barcelona

Mr Daniel Pelufo Pascual

Metropolis
Program's officer
Barcelona

13:45 - 14:30: Embracing Digital Innovation for Smart City Living

How are smart technologies, data-driven strategies, and digital innovation transforming urban spaces? The technological solutions driving the modernization of cities forward need to be accompanied by actionable innovations. The presented tools and approaches are shaping cities toward greater efficiency, sustainability, and equity and are paving the way for a future where technology and urban living coexist harmoniously.

This session will feature the participation of our global partners Dell, Dahua, PNY Technologies

Chair

Mr. Mike Lake

Leading Cities
President and CEO
Boston United States of America

Speakers

Dr. Mila Gasco Hernandez

Center for Technology in Government
Research Director
Albany United States of America

Mr. Max Huang

Dahua
Director of Global Government Project
Hangzhou China

Mr. Youssef Nadiri

PNY Technologies
Product and BDM Smart Cities & Spaces
Mérignac France

Mr. Randy Lack

DELL
General Manager Global Industries
Round Rock United States of America

Ms. Sandra Barnabé

Ubiwhere
Innovation Manager
Aveiro Portugal

14:45 - 15:30: Power of Communities: Co-creating Pathways to Climate Neutrality

The biggest roadblock to climate-neutral and positive energy districts isn't technology -it's the disconnection between stakeholders, each holding a crucial part of the solution but with differing approaches, often leading to misunderstandings or unrealised benefits. Join this session to discover ways stakeholder engagement can unite citizens, leaders, businesses, and financiers to create districts and cities as vibrant as they are sustainable.

Moderator/Presenter

Ms. Veronika Cerna

Twenty Communications
CEO
Paris France

Speakers

Dr Dirk Ahlers

NTNU
Senior Researcher
Trondheim

Mr Anh Minh Vu

Project Coordinator
City of Dresden
Dresden

Mr Baptiste Mougeot

SPL Lyon Confluence
Project Manager
Lyon

Ms Leen Peeters

Th!nk E
Owner
Leuven

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15:45 - 16:15: New European Bauhaus LAB: Inclusive and Sustainable Neighbourhoods

Moderator/Presenter

Dr. Haris Piplas

Drees & Sommer

Urbanist / Leading Consultant

Zurich

Speakers

Mr. Alexander Schmidt

BABLE Smart Cities

Founder and CEO

Stuttgart

16:30 - 17:15: GCoM and Partners: Business to Cities Matchmaking and Climate Finance

The session will provide examples of private sector and businesses cooperation with cities, supporting the implementation of climate action plans. Additionally, it will provide insights into how cities can align local needs with business expertise and funding sources. It will also highlight GCoM's initiative, which helps cities accelerate the development of climate projects at the pre-feasibility stage.

Moderator/Presenter

Mr. Oscar Prat van Thiel

Global Covenant of Mayors of Climate and Energy
Senior Expert Business Match Making
Brussels

Speakers

Ms. Fen-Yu (Vicky) Lin

Blue21
Project Manager
Delft

Ms. Venelina Varbova

Global Covenant of Mayors of Climate and Energy
Climate Finance Expert
Sofia

Mr. Keshav Jha

ICLEI South Asia
Senior Project Officer (Energy and Climate)
New Delhi

Ms. Anne Marieke Eveleens

The Great Bubble Barrier
Co-founder & Chief Business Development
Amsterdam Netherlands

Mr. Stephan Anescot

Cocoparks
VP of Business Development
Paris

Mr. Gonzalo Julian Romero

Municipality of San Justo
Secretary of the Municipality San Justo
San Justo

17:25 - 18:10: Responsible Digital : what citizen policies?

As French cities and metropolitan areas must define an environmental strategy for digital policies by 2025, how are they addressing digital policies with citizens ? In the context of deploying AI in public services, how cities and metropolitan areas are making digital issues a matter of public debate ? For which use cases ? How are cities working in 2024 to raise awareness about digital usage and equipment?

Speakers

M Bertrand Serp

Toulouse Métropole

Vice-president of Toulouse metropolis in charge of digital transition, co-chair of France urbaine's digital commission
Toulouse

M Mathias Hummel

Bordeaux Métropole

Director of digital commons.
Bordeaux

M Florent Cholat

Grenoble Alpes Métropole

Delegated representative of Grenoble metropolis, in charge of digital development and digital innovation
Grenoble

Mr Geoffroy Boulard

Greater Paris Metropolis

Vice-president of the Greater Paris Metropolis
Paris

06/11/2024 Green Agora

9:30 - 10:15: Digital Rights in Europe: Where are we at and Where Shall we Go

The session will bring together stakeholders from cities, local governments, and European institutions to discuss how to uphold the place of digital rights in local and European programs and policies and what is needed at all levels of decision-making to build a digital rights focused digital transformation.

Moderator/Presenter

Ms. Sophie Woodville

Bordeaux Métropole
Digital Program Manager
Bordeaux France

Speakers

Ms Jasmin Repo

City of Helsinki
Senior Advisor for Data Policy
Helsinki

Mr Paulo Calçada

Porto Digital
CEO and Board Member of Porto Digital
Porto

Mr Eric Peters

European Commission
Acting Head of Unit responsible for the Digital Decade 2030 Strategy, DG CNECT European Commission.
Brussels

Ms Tamilla Abdul-Aliyeva

City of Amsterdam
Digital Rights and Ethics officer
Amsterdam

10:30 - 11:15: Weaving Digital Future of Communities, Cities and Regions

Major Cities of Europe and Socitm UK present their initiatives for technology innovation for Cities, Regions and Communities. Major Cities of Europe partners present some leading edge projects: UNCHAIN for Urban sustainable logistics, AVATEX and FLOWTEX for AI innovation and circular economy in the textile industry.

Moderator/Presenter

Mr. Giorgio Prister

Major Cities of Europe
President
Roma

Speakers

Ms Elena Aversa

City of Florence
Engineer/ Technician at the City Climate Task Force
Florence

Mr. Giacomo Russo

University of Florence
PhD Student
Florence

Ms Serena Di Grazia

Confservizi Cispel Toscana
Geologist/Science Communicator
Florence

Mr Paolo Guarnieri

Prato Municipality
PRISMA Project Manager - House of Emerging
Technologies - Prato (IT)
Prato

Mr Alessandro Ferrini

PIN S.c.r.l. - Polo Universitario
Software Developer
Prato

11:30 - 12:15: Youth Reinventing Cities : How are Youth Ideas Reshaping Cities?

We need to include young people's voices and innovative ideas to create cities of tomorrow. C40's Youth Reinventing Cities competitions empower young people, from schools to universities, to collaborate with city leaders and share their vision. In dialogue with cities, young leaders, and other partners, the session will unpack solutions that are truly inspiring and changing urban areas into more green and thriving neighbourhoods.

Moderator/Presenter

Ms. Costanza De Stefani

C40 Cities
Reinventing Cities Project Manager
London United Kingdom

Speakers

Ms Anna Cabrera Hens

City of Barcelona
Architect, Urban Planning Management
Barcelona

Ms. Sacha Stolp

City of Amsterdam
Director of Innovation for Future Roof Assets
Amsterdam Netherlands

Mr Doug Priest

Microsoft
Public Transportation & Urban Infrastructure Lead
New York

Mr Riccardo Palazzolo Henkes

Institut Cerdà
Senior Consultant and PhD Candidate
Barcelona

5 - 7 NOVEMBER 2024 BARCELONA



12:30 - 13:15: Five Circular Economy Deep Dives into System Challenges in the Built Environment

We investigate lessons from 5 novel firm-driven contributions to systemic barriers for adopting circular economy principles. How to crack the system lock-in bottom-up! We invite you to help us identify the systemic barriers we need to address in the next round of Blueprint Projects supported by Circular Buildings Coalition (CBC).

Moderator/Presenter

Mr Mikkel Andreas Thomassen

Smith Innovation
CEO
Copenhagen

Speakers

Mr Dimitris Karamitsos

The Basel Agency for Sustainable Energy (BASE)
Senior Energy Efficiency Business Developer and
Sustainable Finance Specialist
Basel

Mr Fabio Barbero

The Circular Value Institute
Coordinator
Brussels

13:30 - 14:15: Cities 360°: Pioneering Spanish Solutions for Smart Cities and Urban Well-Being

Uncover the latest Spanish advancements in smart city solutions, spanning urban mobility, environmental technologies, and urban landscape design. amec urbis companies lead the way in sustainable development, enhancing the well-being and quality of life for citizens globally. Attend this event to gain insights from Spain's foremost companies as they share their knowledge and experience in promoting responsible, forward-thinking urban growth.

Moderator/Presenter

Mr. Albert Mira

amec urbis - Spanish Solutions for smart cities
Business Unit Director
Barcelona

Speakers

Mr. Jose Ignacio Latorre

EVCharge - ETECNIC
Business Unit Manager SaaS
Reus

Mr. Josep Maria Torras

Urbiotica
CEO
Barcelona

Mr. César García-Caso

Lector Vision
Business Development Specialist
Alcobendas

Mr. Miguel Escribano

Bettair Cities
Director of Business Development
L'Hospitalet de Llobregat

Mr. Jordi Duran

upandbike IC
Product Manager
Mollerussa

14:30 - 15:15: Innovative Solutions for a Green Urban Transformation

As cities grow and evolve, the need for sustainable and environmentally responsible development becomes increasingly urgent. This session delves into the critical strategies and innovations required to decarbonize the built environment and foster the development of carbon-neutral cities. Experts will share insights into the latest trends in urban sustainability, offering practical solutions for transforming our cities into resilient, eco-friendly spaces that prioritize both the environment and the quality of life for their inhabitants.

This session will feature the participation of our global partners Veolia

Chair

Ms. Maíta Fernández-Armesto Sánchez

Barcelona City Council
Director of Public Space
Barcelona Spain

Speakers

Ms. Martina Costantino

3Bee
International Partnership Developer
Milano Italy

Mr. Francisco Silverio Marques

Veolia
Senior Vice President - Energy Services for Buildings
Aubervilliers France

Dr. Sheyla Santana

University of Florida
Researcher
Gainesville United States of America

Ms. Jana Sramkova

reKáva
CEO
Prague Czech Republic

Ms. Kristýna Navrátilová

OICT Prague
Project Manager
Prague Czech Republic

15:30 - 16:15: Tech-Forward Solutions for Future-Ready Cities

How are cutting-edge technologies like IoT, AI and digital platforms transforming cities into smarter, more sustainable environments? These solutions talks session will highlight key innovations driving urban growth, streamlining services, and enhancing citizen engagement, providing insights on how digital strategies are preparing cities for the future, enabling them to thrive in a rapidly evolving world. This session will feature the participation of our global partners NOVA Information Management School

Chair

Ms. Lucía Bellocchio

Trend Smart Cities
Founder & Executive Director
Buenos Aires Argentina

Speakers

Dr. Ma. Margarita Mejia

Quezon City Government
Chief, Quezon City Business Permits and Licensing
Department
Quezon Philippines

Prof. André Barriguiha

Nova Information Management School
Professor of the Practice and Executive Director at Nova
Cidade Urban Analytics Lab
Lisbon Portugal

Mr. Ali Benfattoum

Amazon Web Services
Principal Product Manager for AWS IoT
Dubai United Arab Emirates

Mr. Jordi Urbea

Ogilvy
Senior Vice President of Ogilvy Spain and CEO of Ogilvy
Barcelona
Barcelona Spain

Mr. Eric Legale

City of Issy-les-Moulineaux
Media General Manager
Issy-les-Moulineaux France

Mr. Tudor Paul Toma

Tencent Cloud International
Principal Solutions Architect for Tencent Cloud Europe
Munich Germany

16:30 - 17:00: Smart City Platform

Madrid City Council presents its technological platform. The aim is to provide Madrid with the necessary technological solutions to implement a smart city model, through a platform that centralises the information and management of the city's public service contracts and provides the technological basis for the development and creation of the new services that the city will need in the coming years.

Speakers

Mr Antonio Garcia de la Paz

Madrid City Council
Deputy Director Of Data Strategy and AI
Madrid

Mr Sergio Caballero Benito

Madrid City Council
Deputy General Director of Sectoral Information Systems
Madrid

Mr Carlos Rubio Arévalo

Madrid City Council
Deputy General Director of Urban Facilities
Madrid

17:15 - 18:00: Strong Commitments, Bold Actions: How European Cities Accelerate Climate Action

The Climate Neutral and Smart Cities Mission aims for 100 cities to become climate neutral by 2030, inspiring all other cities to follow suit by 2050. Since the Mission started in 2021, dozens of cities have built innovative climate plans, making bold commitments and rethinking their approach to climate action. Discover their journey!

Moderator/Presenter

Ms Geiske Bouma

TNO

Senior Researcher

The Hague

Speakers

Mrs Alessandra Barbieri

Florence City Council

EU Funded Programs Coordinator

Florence

Ms. Lisa Enarsson

Miljöförvaltningen

Project Manager

Stockholm Sweden

Ms. Anne de Koster

City of The Hague

The Hague Netherlands

18:15 - 18:45: Community Energy Sharing in the City for the Energy System of the Future

Energy Community Sporenburg is a local, collective clean electricity production, consumption and grid congestion project in Amsterdam, replicated in Girona. Smart technology and community engagement achieve goals with real-time insights and energy control.

Increase:

- local energy ownership
- Self-consumption peer2peer energy sharing

Reduce:

- Demand peaks transformation station
- Costly upgrades transformer station
- Electricity dependence

Moderator/Presenter

Mr Hugo Niesing

Resourcefully
Founder and Director
Amsterdam

Speakers

Ms Anna Camp Casano

Provincial Council of Girona
Energy and climate coordinator
Girona

Dr Joaquim Meléndez Frigola

Universitat de Girona
Professor Titular d'Universitat
Girona

07/11/2024 Green Agora

9:45 - 10:30: Adaptation and Transition to climate change in smart water cities and regions

This event addresses the significant challenges climate change poses to water management in cities and regions reliant on water resources. It highlights best practices and strategies for smart water cities using IoT, AI, and data analytics to manage and mitigate climate impacts like droughts and floods. Key objectives include resilient infrastructure, advanced technology implementation, community engagement, and supportive policies.

10:45 - 11:30: The Power of a Connected Place to Generate Growth, Inclusion and Innovation

A connected place is where more than just people, infrastructure, economy and planet come together. It's also where the digital world, new modes of transport and mobility, and exciting new networks for trade and exchange coincide.

Moderator/Presenter

Ms Alex Cousins

Connected Places Catapult
Director of Regional Engagement, Devolved Government.
Liverpool

Speakers

Dr Adrian Johnston

Innovation City Belfast
Belfast Innovation Commissioner
Belfast

Mr Martin Whiteley

Thames Freeport
Chief Executive Officer
London

Mr Mike Wright

West Midlands Combined Authority
West Midlands Innovation Board
Birmingham

11:45 - 12:30: Connecting Territories: examples of Urban and Rural Networks

We will explore three cases of collaboration between cities and territories: XAUL, Barcelona Provincial Council's network of urban agendas; RETOS network, which promotes social and labour development from the Ministry of Labour; and RETTURN, a project of six federations of municipalities that promotes rural tourism and local traditions. Find out how these initiatives transform communities through cooperation and the exchange of good practices.

Moderator/Presenter

Mrs. Yelene Mencía

TECH friendly

Manager of Urban Cooperation

Bilbao

Speakers

Mrs. Aicha Belassir

Retos Network - Ministry of Labour and Social Economy

General Directorate of Social Economy and Corporate

Social Responsibility

Madrid

Mrs. Maria Xalabarder

Local Urban Agenda Network of Barcelona (XAUL)

Manager of Housing, Urban Planning and Activities

Services at Barcelona Provincial Council

Barcelona

Mrs. Yolanda Sáez Cuevas

Andalusian Federation of Municipalities and Provinces

(FAMP)

General Secretary

Sevilla

12:45 - 13:30: Building Better Cities in Europe through Positive Energy Districts

Uncover the exciting potential of Positive Energy Districts (PEDs) as we explore their role in reshaping Europe's urban landscape. Learn how scaling these models not only enhances sustainability but also elevates quality of life in cities. Join the conversation on the successes and hurdles of this transformative approach!

Speakers

Ms Cecilia Sanz-Montalvillo

Cartif Technology Center
Energy Researcher
Valladolid

Mr Frans Verspeek

City of Amsterdam
Project coordinator ATELIER
Amsterdam

Mr Monjur Murshed

European Institute for Energy Research (EIFER)
Senior Project Manager
Karlsruhe

Mr Humberto Queiroz

EDP NEW – Centre for New Energy Technologies
Research and Development Engineer/Project Manager
Lisbon

14:45 - 15:30: Turning the Tide: Achieving Europe's Energy & Climate Goals Through Local Action

A climate neutral EU can only be achieved with a strong involvement of cities and regions. Here, we bring together high-level representatives of sub-national authorities sharing their experience with proven scalable innovative planning and financing solutions to give local action the spotlight in the achievement of Europe's energy and climate goals.

Moderator/Presenter

Ms. Giulia Pizzini

Institute for European Energy and Climate Policy (IEECP)
Senior Energy Expert
Rovereto

Speakers

Mr. Mario Rajn

City of Križevc
Mayor
Križevc

Mr. Luigi Lo Piparo

Technopolis group
Partner
Brussels

Ms. María Belarmina Díaz Aguado

Ministry of Ecological Transition, Industry and Economic
Development, Asturias - Regional Government Principality
of Asturias
Director General of Energy and Mining
Oviedo

Ms. Elise Steyaert

VITO Nexus
Program Manager
Mol

Mr. Andries Gryffroy

Belgian Government
Member of the Flemish Parliament, Vice-President of BE
Senate
Melle

15:45 - 16:30: Green infrastructures, key in business action for more sustainable cities.

At this session Forética will conduct live interviews with the leading companies of the Sustainable Cities 2030 initiative. Each of them will tackle the topic of green infrastructure from a different angle.

Speakers

Ms Almudena Cano

Metrovacesa

Responsable del departamento de Desarrollo Urbano

Sostenible

Madrid

05/11/2024 Orange Agora

9:45 - 10:30: Big Data and AI for Enhanced Urban Decision-making: Venice & Barcelona

Urban digital twins, predictive analytics, and AI offer next-generation solutions that help city leaders make data-driven decisions. A panel discussion between an expert from the Barcelona Supercomputing Center and public administration professionals from Barcelona and Venice will highlight how AI and big data solutions help collect, combine, and display information in a user-friendly way to respond to urgent urban needs, including mobility.

Moderator/Presenter

Ms. Ruth Gumbau

Corporació Catalana de Mitjans Audiovisuals
Journalist
Barcelona Spain

Speakers

Dr Eduardo Quiñones

Barcelona Supercomputing Center
Established Researcher
Barcelona

Dr Enrico Gavagnin

Metropolitan City of Venice
Councillor of the Metropolitan City of Venice
Venice

Mr Marc Montlleó

Barcelona Regional
Director of Environment, Energy and Data Area
Barcelona

5 - 7 NOVEMBER 2024 BARCELONA



10:45 - 11:30: Talents for Tomorrow: How Local Governments Can Address Emerging Challenges?

This session aims to discuss the role of human potential in meeting the current and future challenges that all local and regional governments must face. Join us to learn more about what is at stake for local and regional governments and their associations.

Moderator/Presenter

Mr Michele Majidi

Statista
Researcher
Berlin

Speakers

Ms Alija Makfire

CEMR
Human Resources Adviser
Brussels

Mr Marek Hudák

City of Bardejov & Region of Prešov
Local councillor of Bardejov and regional councillor of
Prešov Region
Bardejov

Mr Joaquim Llimona Balcells

CEI
Director
Barcelona

Mr Luuk Heijlman

VNG
Head of Corporate Staff
The Hague

11:45 - 12:30: Digitalisation for a Sustainable and Resilient Future for Cities

This session aids city officials in planning and implementing digitalisation efforts for sustainability and resilience. Panelists will highlight key European policies and discuss digital solutions like digital twins, city services, and smart connectivity infrastructure. Participants will have time to interact with an expert panel to gain practical insights and next steps on their digitalisation journey.

Moderator/Presenter

Mr Eelco Kruizinga

DNV

Senior Principal Consultant

Arnhem

Speakers

Ms Helen Köpman

European Commission

Deputy Head of Unit, AI for Societal Good

Brussels

Dr Stamatia Rizou

SingularLogic

R&D Manager

Athens

Ms Inês Ramos

Deloitte

Director

Brussels

Mr. Guido Acchioni

European Commission

Policy Officer DG CNECT B5 & 5G for Smart Communities

Brussels

12:45 - 13:30: Are We Ready for Tech-Forward Solutions?

Focusing on the intersection of technology and urban innovation, this session highlights the practical solutions for redefining cities for the 21st century. Through the lens of efficiency, sustainability, and social equity, the showcased solutions will display how advanced technologies are being implemented to create smarter, greener, and more inclusive urban environments. How are cities leveraging innovation to meet the demands of modern living while ensuring a balanced and equitable approach to urban growth? This session will feature the participation of our global partners Microsoft, PwC in Middle East, Aramco

Chair

Ms. Oriana Romano

Paris France

Speakers

Mr. Tomaž Lanišek

City of Kranj

Head of Office for Development and Smart City

Kranj Slovenia

Dr. Hannah Prior

Microsoft

WW Climate Resilience Lead for Government

Reading United Kingdom

Mr. James Cox

Network Optix

VP for Business Development

Walnut Creek United Kingdom

Ms. Maiju Viiki

City of Tampere

Account Manager

Tampere Finland

Mr. Kaveh Vessali

PwC Middle East

Partner, Digital Services, Cognitive Cities Lead

Dubai United Arab Emirates

Mr. Ali Albrahim

Aramco

Digital Transformation Consultant

Riyadh Saudi Arabia

13:45 - 14:30: Big Bets in Cities: How Philanthropy Can De-Risk Innovation

Hear from three city leaders how they used \$1M to address their most pressing challenges: driving student motivation and engagement, increasing farmer livelihoods and local food production, and protecting trees while providing dignified jobs to residents! And... hear from Bloomberg Philanthropies about the upcoming Mayors Challenge and how your city can win \$1 million, staff, and technical assistance to bring your bold idea to life.

Moderator/Presenter

Ms. Aparna Ramanan

Bloomberg Philanthropies
Government Innovation
New York City

Speakers

Mayor Ronnie Lagnada

City of Butuan
Mayor
Butuan

Ms. Une Kaunaite

EDU Vilnius
Director
Vilnius

Ms. Manja Kargbo

City of Freetown
Lead, Mayor's Delivery Unit
Freetown

15:45 - 16:30: Diputación de Cádiz

Intervención para exponer las bondades de la provincia gaditana como destino inversor, poniendo el foco sobre los sectores estratégicos con mayor presencia en el Congreso

16:45 - 17:30: EDIC CitiVERSE: Enabling Digital Twins on Cities through EU LDT Toolbox

LDT CitiVERSE EDIC is progressing on two tracks: on the one hand in building the digital infrastructure around the Digital Twins and on the other hand in finalizing the establishment of the legal framework as well as increasing the number of adhering Member States. The session covers both aspects with a focus on the development of the EU LDT toolbox as the main asset of the future digital infrastructure around the Digital Twins in Europe (DDP).

Moderator/Presenter

Mr Jordi Ortuño

Barcelona city council
Deputy chair of EDIC on LDT (Working Group)
Barcelona

Speakers

Ms Helen Köpman

European Commission
Deputy Head of Unit, AI for Societal Good
Brussels

Mr Ernesto Faubel

Valencia city council
Chair of the EDIC on LDT (WG) - Head of Smart City Office & Data Management
Valencia

Ms Martine Delannoy

Digital Vlaanderen
Smart & Sustainable Cities & Communities Advisor & EU
Project Developer
Ghent

Mr German Castignani

Luxembourg Institute of Science and Technology (LIST)
Dr-Ing. Digital Twin Innovation Centre Manager - AIDA
Platform Leader
Luxembourg

Mr Antonio Jara

Libeliu
PhD - CSO
Murcia

Mr Arnis Gulbis

Riga City Council Digital Agency
Director
Riga

17:45 - 18:30: EU Cities Paving the Way to the CitiVERSE

A new concept is taking shape – the CitiVerse, a virtual world, where citizens can navigate and discover public and private cultural, historical, or touristic digital and physical assets, while businesses will offer innovative and circular services. How are EU cities creating the CitiVERSE? In this session, Living-in.EU will bring champion cities and companies together to discuss their approaches and lay the foundation for a strong collaboration.

Moderator/Presenter

Ms Helen Köpman

European Commission
Deputy Head of Unit, AI for Societal Good
Brussels

Speakers

Ms. Cristina Bueti

International Telecommunications Union (ITU)
Counsellor on Metaverse & Smart Cities
Geneva Switzerland

Mr Esa Kokkonen

The Baltic Institute of Finland/City of Tampere
Director
Tampere

Mr Antonio Jara

Libeliu
PhD - CSO
Murcia

06/11/2024 Orange Agora

9:30 - 10:15: How to Make it Work - Innovation Practices and Models for Cities

Attractive climate neutral and smart cities have high ambitions for innovation. Cities lead in facilitating urban innovation that addresses societal challenges, but what are the ingredients needed and how do you build innovation capacity in a city? We provide an overview of innovation practices and models for cities and discuss collaboration models between the public and private sector and how to work together on innovation.

Moderator/Presenter

Mrs. Tiina Ruohonen

City of Oslo / Move 21

Project Coordinator MOVE21

Oslo

Speakers

Ms Geiske Bouma

TNO

Senior Researcher

The Hague

Mrs Julia Peleikis

City of Hamburg

Project Manager

Hamburg

Mr Isak Solomon

City of Oslo

Mobility Advisor

Oslo

Mr Johan Granberg

RISE

Foresight Analyst

Gothenburg

Ms Alexandra Bakosch

Urban Environment Department, City of Gothenburg

Project Manager

Gothenburg

Mrs. Tiina Ruohonen

City of Oslo / Move 21

Project Coordinator MOVE21

Oslo

10:30 - 11:15: Biocluster for Innovation and Health: An Alliance to Lead Health Research in Europe

The Innovation and Health Biocluster is the territorial proposal to develop one of the most relevant poles of scientific activity in southern Europe through a public/private alliance to promote the most advanced and personalized medicine and the development of an economy based on innovation and knowledge in a privileged environment that integrates companies, organizations and top-level scientific and health infrastructures.

Moderator/Presenter

Sra Neus Olea

AEBALL - Business Association of L'Hospitalet and Baix Llobregat
General Director
L'Hospitalet de Llobregat

Speakers

Dr Gabriel Capella

Bellvitge Biomedical Research Institute IDIBELL
Director
L'Hospitalet de Llobregat

Dr Josep Comin

Bellvitge University Hospital and the Viladecans Community Hospital
Clínic Director
L'Hospitalet de Llobregat

Sra. Laura García

City Council of L'Hospitalet
Deputy Mayor
L'Hospitalet de Llobregat

11:30 - 12:15: Data-Driven Decisions: Paving the Way for Sustainable Smart Cities

This session explores how data-driven approaches improve efficiency and sustainability across urban mobility sectors, including smart tourism, urban logistics, and passenger transport (public and private). Speakers will represent policy, best practices, and public/private partnerships, addressing key challenges and proposing solutions to integrate data for smarter, more sustainable cities.

Moderator/Presenter

Ms Jeanett Bolther

PNO Innovation
Team Leader Transport, Mobility & Logistics
Zaragoza

Speakers

Dr Tamara Djukic

ERTICO
Head of Green and Urban Mobility- Innovation and
Deployment
Brussels

Ms Itir Coskun

SWARCO
Innovation Manager
Haar

Dr. Georgia Ayfantopoulou

CERTH
HIT's Deputy Director
Thessaloniki Greece

Mr Barry Rogers

Dublin City
Head of the Dublin City Tourism Unit
Dublin

Mr. Albert Solé

EIT Urban Mobility
Innovation Exploitation Manager
Barcelona Spain

12:30 - 13:15: Urban Digital Twins: What is at Stake for European Cities?

This agora session, co-organised by Eurocities and the Barcelona Supercomputing Centre, will facilitate an open discussion between city representatives on the potential of digital twins to enhance local policies in European cities.

13:30 - 14:15: Innovative Financing Options and Private Capital for Energy Transition in Cities

As subsidies run out, cities need new financing solutions for energy transition. Explore less traditional funding options and key barriers cities face, based on consultations on attitudes to innovative financing instruments on local level. Learn what options cities have and how to secure private capital and overcome obstacles. Missing this session means missing critical insights that could leave your city behind in the race to climate neutrality.

Moderator/Presenter

Ms Sylwia Slomiak

Eurocities

Senior Climate Finance Advisor

Brussels

Speakers

Mr Georg Houben

EU Commission's Directorate General for Energy (DG ENER)

Policy Officer

Brussels

Mr Tommaso Buso

Bankers without Boundaries

Associate

London

Ms. Giulia Pizzini

Institute for European Energy and Climate Policy (IEECP)

Senior Energy Expert

Rovereto

Mr Marcin Gradzki

City of Warsaw

Director of Climate Policy and Air Quality Department

Warsaw

14:30 - 15:15: How Does Interoperability Drive Local Digital Transformation?

Curious about interoperability in its broadest sense? This session focuses on the different layers of the seamless exchange of information in the digital world, encompassing the organisational, semantic, technical and operational aspects, along with mindset and skills. We'll explore how interoperability is essential for effective cooperation within and between cities and communities, emphasizing a human-centered approach.

Moderator/Presenter

Mr Karl-Filip Coenegrachts

OASC
Executive Director
Brussels

Speakers

Dr Alex Gluhak

OASC
Senior technical advisor
Godalming

Dr Gert Hilgers

OASC
Project manager & local digital twin strategist
Berlin

Ms Virginie Verstraete

OASC
Head of communications, events & global partnerships
Brussels

Dr Ivy Yang

OASC
Project manager
Brussels

Ms Sophie Meszaros

OASC
Project manager & research advisor
Brussels

15:30 - 16:15: Boost Democratic Participation in Cities to Recharge Democracy in Europe

This event will launch the DeCiDE project, a collaborative effort to enhance democratic, inclusive urban governance. By doing so the project promotes cities as a better place to live by ensuring human rights through new participatory solutions. This project aims to develop a monitoring tool for human rights in cities. Academics, local administrators, and civil society organizations from 10 different cities will co-develop this innovative tool.

Speakers

Dr. Eric Corijn

Global Parliament of Mayors
Director of Research and Policy
Brussels

Ms Frédérique Hanotier

Human Rights Cities Network
Founder
Brussels

Ms. Nina Abrahamczik

Vienna
Chairwoman of the City Council Committee on Climate,
Environment, Democracy and Personnel
Vienna

16:20 - 16:50: IoT Connectivity & Data Insights to Enhance Urban Life

Connected cities have the opportunity to launch IoT sensors, devices, and deployments for a variety of use cases to gather and send real-time data insights over LoRaWAN networks. Leveraging those insights, cities, municipalities, and towns can make informed decisions on how to improve cities, sustainability, and quality of life for citizens and visitors. In this session, the LoRa Alliance and member experts will discuss the IoT connectivity standard LoRaWAN, enabling and providing the connectivity sending the data and how to leverage the technology to make positive impacts in your city. The discussion will tell you how to get started, deployment requirements, and what sort of solutions you can deploy to enhance urban life.

Moderator/Presenter

Mrs Skye Warden

LoRa Alliance
Vice President of Marketing
Fremont

Speakers

Mr Gurjot Shergill

Tata Communications
General Manager, Product Engineering
New Delhi

Mr Boris Stöckermann

ZENNER International
Director New Business Areas & eCommerce - Europe
Stuttgart

17:15 - 18:00: Innovation and Infrastructure for Large-Scale Events

Explore how AI technology and modern infrastructure are revolutionizing large-scale events like the Olympics and FIFA World Cup. This session will feature insights from government, non-profit, and industry leaders on leveraging smart solutions for transportation, security, and public services to enhance urban living.

Speakers

Mr Jeremy Goldberg

Microsoft
Americas Strategy Director, Cities and Urban Infrastructure
New York

Ms Brenda Walker

KPMG
Global Government Sector Head
Washington D.C.

Mr Teppo Rantanen

City of Tampere
Director of Competitiveness and Innovation
Tampere

Mr. Stephen Zoegall

Jacobs
Vice President and Global Market Director – Cities & Places
Dallas United States of America

Mr Douglas Gilmour

Tom Tom
Global Business Development Manager
Edinburgh

Mr Tim Schock

Parsons Corporation
VP - Intelligent Infrastructure BD
Tampa

18:15 - 18:45: The Role of Data Protection in the Context of the Smart Cities

The incorporation of new technologies, particularly AI, in defining public policy implementation and decision-making processes represents a paradigm shift that brings evident advantages. However, at the same time, privacy risks substantially increase. For this reason, the design of public policies in environments like smart cities cannot be done independently of data protection regulations. It must be considered from the beginning.

Moderator/Presenter

Mrs Meritxell Borràs i Solé

Catalan Data Protection Authority
Director
Barcelona

Speakers

Mr Xavier Urios Aparisi

Catalan Data Protection Authority
Head of Legal Advice
Barcelona

07/11/2024 Orange Agora

9:45 - 10:30: Urban Shark Tank: Replication in Smart & Climate-Neutral Cities

Dive into the dynamic world of Urban Shark Tank, where innovative companies present bold, climate-smart use cases to a panel of city leaders. The stakes are high as these "sharks" probe deeply, asking tough questions about the replicability of each use case. Can these solutions be successfully implemented across diverse urban landscapes? The most adaptable and scalable cases will earn the sharks' support and win prizes from the audience!

Moderator/Presenter

Mr Alex Schmidt

BABLE Smart Cities
CEO & Founder
Stuttgart

Speakers

Mr. Fernando De Pablo Martín

Ayuntamiento de Madrid
Digital Office General Director
Madrid Spain

City of Freiburg
Project Manager - AI Alliance Baden-Württemberg
Freiburg

Ms Kiki Rees-Stavros

Smart Towns Wales
Project Manager
Blaenau Ffestiniog

Ms Nadja Riedel

City of Leipzig
Senior Project Manager / Team Leader, Digital City Unit
Leipzig

10:45 - 11:30: AI for Social Good

Using concrete AI deployment examples, from Madrid and Barcelona, panellists from Microsoft and other Spanish public administrations will discuss how AI will help provide solutions to problems faced by citizens in need enhancing the accessibility and effectiveness of services. If from one side AI is starting to revolutionise social services, its dependency on large volumes of data may arise legal and ethical concerns.

Moderator/Presenter

Mr Alfonso Lara Montero

European Social Network
ESN CEO
Brussels

Speakers

Ms Marta Ortega Faba

Barcelona City Council
Director
Barcelona

Ms Sonia Oriola

Catalan Association of Municipalities
Social Services Expert
Barcelona

Mr Jan Guanyabens

TIC Salut Social Foundation
Director
Barcelona

Mr Francisco de Borja Prieto Ursua

Madrid City Council
Digitalisation Expert
Madrid

Mr Greg Wilson

Microsoft
Public Sector Chief Technology Officer
London

11:45 - 12:30: 5CC+ An International Cooperation for Developing Digital Twins

5CC+ is an international collaboration between the Cities of Rotterdam, Hamburg, Helsinki, Vienna, Prague and Singapore for the adoption and development of Digital Twins. The focus of our community lies on the usage of digital twins in urban planning, showing the needs of the cities and sharing best practices based on opensource software and open standards.

Moderator/Presenter

Mr. Joris Koolen

City of Rotterdam
Advisor BAG and 3D
Rotterdam

Speakers

Dr. Stefan Trometer

Virtual City Systems
Managing Director Business Development
Berlin

Mr. Corné Helmons

City of Rotterdam
Advisor Digital Twins and Standardisation
Rotterdam

Dr. Michael Fischer

City of Hamburg
Head of Urban Data Analytics
Hamburg

Mr. Rick Klooster

Future Insight
Technical Director
Zwolle

12:45 - 13:30: iCities - Smart Cities Hub - Pendiente Sesión

13:45 - 14:30: Insights from Italian Smart Cities: Knowledge & Experiences Exchange

Italian Smart Cities will share their initiatives, interests, experiences and needs in terms of digitalization, citizens engagement, living labs and strategies leveraging on a national program (House of Emerging Technologies). The National Cluster for Smart Communities will share an overview of cities' interests and upcoming developments, based on the resulting analysis of a 2-year program which involved 100 Italian cities.

Moderator/Presenter

Mr. Gianmarco Piola

Italian Technology Cluster for Smart Communities
Cluster Manager
City of Turin

Speakers

Ms. Elena Deambrogio

City of Turin
Resp. Smart City and EC Projects
Turin Italy

Mrs. Monica Lucarelli

City of Rome
Councillor for Productive Activities and Equal Opportunities
City of Rome

Mr. Carmelo Luigi Scopelliti

City of Fano
City Councilor
City of Fano

Mr. Paolo Boscolo

City of Prato
IT manager and Digital Transformation Officer
City of Prato

14:45 - 15:30: Sport&Smart Cities: The Technological Connection for a Sustainable Urban Future

The "Sport&Smart Cities: The Technological Connection for a Sustainable Urban Future" event will focus on the relationship between sports and technology, highlighting the advancements from the Paris 2024 Olympic Games. It will include discussions on technological innovation in infrastructure, mobility, sustainability, and social and economic impact. Additionally, companies like Atos will explain their role in the digital transformation of cities.

Moderator/Presenter

Mr Rafael Veljanovich

Sports Summit

Director en Zoomin Contenidos

Barcelona

Speakers

Mr Gerard Esteva i Viladecans

Unió de Federacions Esportives de Catalunya (UFEC)

President UFEC

Barcelona

15:45 - 16:30: Paris Region: Designing Smart and Sustainable Cities

The Paris Region's approach to building smart and sustainable urban environments highlights the role of both territories and businesses in driving innovation. Attendees will learn about the Greater Paris Metropolis' experimentation program and its forward-thinking urban initiatives. The session will also cover the importance of low-tech solutions, resource efficiency, and the need to balance high-tech and low-tech approaches in city design.

Speakers

Ms. Anne Gousset

Paris&Co
CEO
Paris

Mr Geoffroy Boulard

Greater Paris Metropolis
Vice-president of the Greater Paris Metropolis
Paris

Ms Sevinc Ar Chimot

Choose Paris Region
Head Of Smart-Cities
Paris

Dr. Michele Dominici

SOLIDEO
Smart City Expert for the Paris 2024 Olympic Games
Paris France

05/11/2024 Zone: CC1 – Room 1.1

14:30 - 16:00: Challenges in Mobility, Digital Transformation, and Zero Emissions in Japan

The Spain Pavilion organize this workshop to explore the challenges faced by Tokyo, Kyoto, and Yokohama in terms of digital transformation and green transition. A key aspect of Japanese public policies is the adoption of practices and technologies that promote sustainability, where collaboration with private companies providing innovative solutions plays a crucial role. In this regard, we will also have NISSAN, TOYOTA KONIQ ALPHA, INC, and KPMG.

06/11/2024 Zone: CC1 – Room 1.1

10:00 - 12:00: Institutional closing ceremony of the European Capital of Democracy

This session is divided into 2 parts: Ethics & Good Governance in the XXI Century, with David Velazquez, former judge and lawyer, Begoña Román, philosopher, Catalan Ethics Committee of Social Services president and Gemma Calvet i Barot, lawyer and consultant in transparency and good governance.

Closing words by Lluís Rabell, City Councilor of BCN, Helfried Carl, cofounder Innovation in Politics Institute and Jurgen Czernohorszky, City Councilor of Vienna.

16:30 - 19:00: Project Office - Working Group Progress and Funding

Following the formation of the new Innpulso Network Working Groups for the period 2024-2027 in September, the session will be used to present the 2024-2025 work plan of each of them (lines of work, expected results, deliverables, planned sessions, etc.). The session will also present the main European funding opportunities open or foreseen linked to innovation and urban development policies.

07/11/2024 Zone: CC1 – Room 1.1

9:30 - 13:30: Navigating Global Trends: Implications for Local Democracy

This session aims to explore the key global trends that will shape the next decades, identifying those that have the most significant impact on European Local and Regional Governments (LRGs). The session will also provide an opportunity to reflect on ongoing and potential actions undertaken by UCLG, fostering a clearer view of how European LRGs can support and leverage the world organisation's efforts to address their local concerns.

05/11/2024 Zone: CC1 – Room 1.2

13:00 - 17:00: Coalition of Global City CIOs

The CGCC is an informal network of two dozen European technologists from the public sector that gather twice a year to share best practices, foster collaboration, and drive change in our cities. Past topics have included open source, mobile applications, AI, sustainability, and more. The group is co-hosted by the Cities of Paris and Zurich, and is supported by Bloomberg Associates, an international non-profit for consultancies.

06/11/2024 Zone: CC1 – Room 1.2

9:30 - 14:00: Challenges for Cities on Mobility. What Kind of SMART we Need?

Representatives of European cities will discuss their challenges and needs in terms of mobility and will dialogue with companies to strengthen collaboration and work together to achieve their objectives. Check the program at the following link here.

15:00 - 18:00: City Club Advisory Group Meeting

In the afternoon of 6 November, EIT Urban Mobility invites its core city partners to participate in the City Club Advisory Group meeting. Back-to-back with the 2024 edition of Tomorrow.Mobility World Congress in Barcelona, this closed meeting offers participants the opportunity to share insights and exchange views on city participation in projects and discuss EIT Urban Mobility activities and programmes.

07/11/2024 Zone: CC1 – Room 1.2

9:30 - 17:00: Cities for Positive Impact: Implementing Local Urban Agendas

Collaborative workshop on the implementation of Local Urban Agendas, aimed at the pilot project municipalities of the Spanish Urban Agenda Action Plans. Activity developed in collaboration with the Sub-Directorate General of Urban Policies of the Ministry of Housing and Urban Agenda.

05/11/2024 Zone: CC1 – Room 1.3

12:00 - 13:30: From Digital Cities to Smart Cities: How to Achieve a Sustainable Transition?

CIDEU present "From digital cities to smart cities, how to achieve a sustainable transition?" In it, officials from local governments in Ibero America will share cases and practical experiences of how they are implementing this transition and the role of other actors and organizations. The initiatives of cities that make up a cooperation project between peers will be presented

14:00 - 16:00: Unlocking the potential of smart cities in Latin America

This event provides a unique opportunity to join the Latin America Smart Cities ecosystem and to connect with industry experts and local leaders to exchange and share lessons on the journey of developing smart cities in the region. You will have the opportunity to explore the latest policies, initiatives, and collaborative strategies that are shaping the future of urban development, and gain insights into the latest trends and best practices.

17:00 - 19:00: Guide towards a humanized urbanization

Presentations by Argentinian mayors and urban and territorial policy specialists, that will talk about actions that generate a humanized urbanization agenda. How to define the lines of territorial management having as its main objective the comprehensive human development of its inhabitants. Thus, social sustainability implies inclusion by acting on issues such as disability, gender, age, immigration, among others. Economic sustainability must link productivity and competitiveness with the Access to quality and well-paid employment; Environmental sustainability imposes mitigation of climate change and conservation of biodiversity by stimulating communal green areas and healthy activities. Finally, spatial sustainability and urban density implies territorial planning that allows better quality of life.

06/11/2024 Zone: CC1 – Room 1.3

9:30 - 11:30: Urban Digital Twins: towards evidence-based decision-making?

Eurocities and the Barcelona Supercomputing Centre are jointly organising a training for European cities on digital twins as tools for evidence-based decision-making. The event as part of the SCEWC would allow for making the link between the Expo and the training, and to facilitate a discussion on the potential of digital twins for urban policy-making, at technological and political level, between city officials, experts, and other stakeholders.

12:00 - 14:00: Artificial Intelligence (AI): Shaping the Future of Mobility

The RACC Mobility Institute's side event highlights the transformative role of artificial intelligence (AI) in urban mobility. Keynotes by ERTICO and DELOITTE will delve into AI-driven innovations, emphasising their potential to enhance efficiency and sustainability. A round table with industry experts will further discuss real-world applications and challenges, offering insights into AI's impact on mobility planning and operations.

16:00 - 18:00: Smart Communities Network meeting

05/11/2024 Zone: CC1 – Room 1.4

16:00 - 18:00: The Power of Mobility Data for Cities

EIT Urban Mobility presents a session for city mobility professionals, focusing on mobility data management. This event will explore how data is transforming urban transport planning and shaping smart mobility strategies, offering insights into innovative approaches that drive the future of urban mobility. Participants will gain valuable knowledge on leveraging mobility data to enhance city mobility strategies.

06/11/2024 Zone: CC1 – Room 1.4

9:30 - 19:00: Inclusive and Accessible Societies: Addressing Inequality and Discrimination

In an evolving social and political landscape, creating inclusive, democratic and just societies is more important than ever. This one-day event, aimed at CEMR members and partner organisations, will focus on identifying key challenges and reflecting on solutions needed to build trustworthy and resilient communities across Europe.

07/11/2024 Zone: CC1 – Room 1.4

9:30 - 15:30: City-Business Climate Alliance Forum

The workshop will provide training and peer-to-peer learning opportunities for city officials, NGOs, and businesses working on city-business collaboration to address climate change. Invitation only.

06/11/2024 Zone: CC1 – Room 1.5

9:30 - 11:30: The Integration of Shared Autonomous Vehicles in Public Transportation System

In the morning of 6 November, EIT Urban Mobility invites partners and stakeholders to participate in a closed session on shared autonomous vehicles. Participants are invited to join a round table discussion, to get practical insights on current challenges and bottlenecks holding back the realisation of SAVs deployment in Europe, and to explore avenues for collaboration among public entities, investors, and industry stakeholders.

12:00 - 14:00: CEE Cities Roundtable: Strategies for Implementing Low Emission Zones

This roundtable discussion aims to foster an exchange of insights on implementing Low Emission Zones. What lessons can CEE countries learn from the experiences of Western and Northern European cities? By drawing on best practices and learning from the challenges faced by others, CEE cities can accelerate their transition toward sustainable urban transport, ultimately leading to cleaner air and better health outcomes for their residents.

15:00 - 19:00: Green Ports Forum Workshop

05/11/2024 Zone: CC1 – Tàpies Area

12:30 - 14:30: CIVITAS Connects Cities

This is an open informal networking event for city representatives to connect and exchange. Attendees can expect to participate in network speed dating with innovative New Mobility Services. During the event, a couple of ambitious cities will participate in a panel discussion moderated by CIVINET Iberia. Join us for drinks, appetizers and a great opportunity to network! Notify your expected attendance here: <https://forms.office.com/e/S3bcA21EcH!>

15:45 - 17:30: Networking and B2G with Tokyo, Kyoto, and Yokohama

Following the presentations on Strategies and Challenges in Mobility, Digital Transformation, and Zero Emissions in Japan, officials from Tokyo, Kyoto, and Yokohama will hold bilateral meetings with a selection of Spanish companies offering the most innovative solutions and technologies.

05/11/2024 Zone: CC3 - 3.11

9:00 - 14:30: ITS in Public Pransport

The updates of Intelligent Transportation Systems used in Public Transportation will be discussed.

17:30 - 19:00: Join our Investors & Founders Networking Activity!

Connect, mingle, and ignite strategic conversations in a fun, engaging setting. Meet the right people before the drinks, so you'll know exactly who to toast to! Don't forget your business cards since connections await!

Access limited to:

- Investors Pass- Startup Founder with Exhibitor Pass and identified with Startup Bracelet

Register your interest to attend here.

06/11/2024 Zone: CC3 - 3.11

9:30 - 14:30: Deep Tech Summit | LP / GP Meeting: Emerging VC Managers - A New Generation of Investors Backing Deep Tech in Europe

Join us for an exclusive LP/GP meeting that will gather top investors and thought leaders. We will explore the emerging wave of specialized venture capital managers across Europe who are backing the future of Deep Tech innovation.

Hosted within the Barcelona Deep Tech Summit, this private conference is organised by Aldea Ventures and Barcelona Activa.

Top speakers already confirmed: Devika Thapar (Wilbe), Mick Halsband (Lunar Ventures), Carmen Alfonso (Cocoa), Eric Slesinger (201.vc) & Sam Cash (Entropy Industrial) among others.

Secure Your Spot Today! Register Now

05/11/2024 Zone: CC3 - 3.12

10:00 - 12:00: A Global Discussion on Urban AI

An exclusive global gathering of mayors and deputy mayors dedicated to exploring the transformative potential of artificial intelligence in urban governance. This event will provide a unique platform for municipal leaders from around the world to share insights, strategies, and best practices on leveraging AI to enhance city management, improve public services, and drive sustainable development.

15:00 - 18:00: Seamless Urban Mobility Services Event - solutions for better design, evaluation and monitoring of new mobility services

The event is hosted by the SUM project in collaboration with CIVITAS New Mobility Services (NMS) projects, will feature the discussions on identification of best practices in co-creation of NMS, including assessment of the current status of mobility and users attitudes and embracement in the cities and respective Living Labs.

The outcomes from the living labs of all these projects involved will be discussed in three panel sessions:

1. Co-creation activities of new mobility solutions and services in the urban and peri urban areas;
2. Methodologies and tools to evaluate status quo for design of new mobility services;
3. Methodologies and tools to assess the user embracement of new mobility services.

Book your seat - <https://forms.office.com/e/B4KQrhMez0>

06/11/2024 Zone: CC3 - 3.12

9:30 - 11:30: Enabling Cities and Municipalities to Scope Emerging Technologies

This interactive workshop, hosted by Eurocities, will help identify and understand the most interesting emerging technologies in a city context. Participants will have the opportunity to test our innovation method for understanding technology trends, assessing strategic implications, and identifying the necessary preconditions for technology adoption in their cities.

As this workshop is designed for approximately 30 participants, we would encourage you to register at the link below to make sure you have a spot on the day - <https://forms.office.com/Pages/ResponsePage.aspx?id=Cokv0QqVgEaMp1o28lic00reU0MHwGFPvIHtYKLIWtFURFNgrkVMUzIFMVg3SIFURUtPSzVPVfK5Sy4u>

17:00 - 19:00: Cities Coalition for Digital Rights Meet-Up

The Cities Coalition for Digital Rights yearly meet up will gather its members to update on the latest activities of the Coalition and leave a space for open discussion to foster cities' engagement in the Coalition.

07/11/2024 Zone: CC3 - 3.12

10:00 - 12:00: New Mobility Guidelines of the Generalitat of Catalonia

In the framework of a collaboration between EIT Urban Mobility Innovation Hub South and Generalitat de Catalunya, EIT Urban Mobility will host an event to present the new mobility national directives and kick off the upcoming working session. ****Session in Catalan****

05/11/2024 Zone: CC3 - 3.13A

16:00 - 18:00: Transforming Cities: Opportunities and Challenges in Low Carbon Transition

This panel will discuss the impact of sub-national initiatives on the transition to a low-carbon economy in Brazil, highlighting how state and municipal governments can replicate these actions in other regions. It will address the participation of micro and small enterprises (MSEs) in the process, the challenges faced by local governments and the importance of partnerships to strengthen these initiatives towards COP30 and the green economy.

06/11/2024 Zone: CC3 - 3.13A

16:00 - 19:00: Patinetes eléctricos y otros VMP: Retos de cara al futuro en España y Europa

The Spanish Federation of Personal Electric Vehicles organises a roundtable where different agents from all concerning sectors related to mobility take part: citizens, legal, political and mobility. Within this roundtable targeted to interested politicians in Spain and Europe, we will discover the opportunities that PEVs have regarding the particular, professional and touristic use. We will deep in the current regulations for them in Spain.

05/11/2024 Zone: CC3 - 3.13C

11:00 - 12:30: Smart City Funding in Germany – what’s at stake?

In 2019, 2020, and 2021, 73 pilot projects were selected for funding from the German Smart Cities program, encompassing small towns to large cities. A key requirement for receiving up to 15 million euros was the implementation of digital solutions to promote sustainable urban development. These digital solutions had to be open source, scalable, and transferable, ensuring that outcomes would enhance dissemination and scaling throughout Germany and Europe. As most selected projects are still in the implementation phase, this session presents the first prototypical solutions and achievements of the national program. Additionally, within the “Smarte.Land.Regionen” initiative, an online marketplace has been established to offer solutions for digital public services.

15:00 - 19:00: Business Forum SCEWC Barcelona 2024

The Business Forum SCEWC Barcelona on 5 November 2024 brings together public and private leaders to explore collaboration and innovation.

It features presentations on public-private investment opportunities, EU Smart Cities marketplace and successful city initiatives from Leuven and Barcelona, and partnerships between Catalonia and Flanders.

The event concludes with a networking session, offering a valuable chance to connect and discuss future collaborations.

07/11/2024 Zone: CC3 - 3.13C

11:30 - 13:30: Policy Tools for Ethical Urban AI Governance

This session will examine governance practices and policy tools to uphold ethical AI principles and encourage responsible AI deployment in urban settings, like AI registries and digital rights clauses. It aims to share practical insights to inspire action and guide local governments worldwide. The event concludes with a "networking and snacks" segment, offering a valuable chance to connect and discuss future collaborations.

More [info](https://www.cidob.org/en/events/scewc-side-event-policy-tools-ethical-urban-ai-governance) [here](https://www.cidob.org/en/events/scewc-side-event-policy-tools-ethical-urban-ai-governance)
- <https://www.cidob.org/en/events/scewc-side-event-policy-tools-ethical-urban-ai-governance>

05/11/2024 Zone: CC3 - 3.13A+B

12:00 - 13:30: LOTI: Smart London Networking Lunch with AWS

A networking opportunity for city to city learning exchange about smart city initiatives and challenges between London boroughs and other international cities.

07/11/2024 Zone: CC3 - 3.13A+B

9:30 - 12:30: MaaS Summit 2024 – The Future of Integrated Public & Private Mobility Services

The MaaS Summit is a yearly flagship event organized by the MaaS Alliance which features high-level debates among the Alliance members and guests. This is invitation-only event which brings together the international MaaS community represented by the stakeholders from the public and private sectors covering the whole spectrum of the key players building and delivering sustainable, multimodal and integrated mobility services solutions for users.

06/11/2024 Zone: CC3 - 3.14C

9:30 - 18:00: Catalyse NEB 2024 Demo Day

Catalyse NEB 2024 Demo Day showcases sustainable innovation and entrepreneurship. As part of the Smart City Expo, this event will feature 24 start-ups from the EIT Community NEB's 8-month accelerator. These start-ups, developed under the principles of the New European Bauhaus, represent a future where societal well-being is aligned with economic prosperity. Join us to discover these promising ventures and great people!

06/11/2024 Zone: CC3 - 3.15

9:30 - 14:00: Addressing Global Urban and Regional Challenges Through Technology

To explore how Thames Freeport can leverage cutting-edge technologies to address global urban and regional challenges, creating a model for sustainable, digitally connected regions in London and to the east. This is an invite only event .

05/11/2024 Zone: CC3 - 3.17

11:00 - 13:00: Industrial Doctoral Matchmaking Session-UPCBarcelonaTech

This session aims to showcase the Industrial Doctorate program as a bridge for technology transfer between academia and industry. UPC research groups will present their research lines and potential industrial applications, facilitating companies in identifying strategic areas for doctoral research projects. This initiative promotes collaboration, encouraging partnerships that can lead to impactful research and technological advancements.

06/11/2024 Zone: CC3 - 3.17

9:30 - 12:30: Space4Cities: governments and suppliers on satellite tech for liveable cities

The Space4Cities project is a Pre-Commercial Procurement initiative aimed at developing new downstream satellite applications. During this workshop, we will explore the process, the challenges cities face, and how emerging AI and satellite technologies can help address these challenges. The workshop is open to interested cities and potential suppliers. Join us to learn more about the future of satellite applications in urban environments.

