

# Parallel Sessions

## Speakers and abstracts

### PARALLEL SESSIONS 1

**20 October, 14:00–15:30**

**Session 1:** Parking Management, planning for e-charging infrastructure and innovative planning decision support

*Carbon room*

**Moderator:** Patrick Auwerx, Mobiel 21

**Speakers:**

- Ivo Cré, Park4SUMP, POLIS Network
- Beate Lange, GreenCharge, City of Bremen
- Maria Kamargianni, HARMONY, University College London

This session features CIVITAS projects Park4SUMP, GreenCharge, Meister and Harmony. In three steps, you will be introduced to: (1) how parking management can be integrated in Sustainable Urban Mobility Plans via a practical case study from Sint Niklaas (Belgium); (2) the spatial planning implications of charging infrastructure; and (3) an innovative toolset to support planning for mobility solutions, including a case study presentation on urban freight air mobility.

**Session 2:** Increase your dynamibility: planning for integrated and multimodal mobility systems

*Gold room*

**Moderator:** Wolfgang Backhaus, Rupprecht Consult

**Speakers:**

- Saskia Gehrt, CAMO.NRW
- Lebas Audrey, Smart City Institute
- Werner Kutil, Cityway
- Maria Callizo, MOMENTUM and HARMONY, POLIS Network
- Panos Georgakis, FRONTIER, INTRASOFT
- Anna Dabrowska, Hardt Hyperloop

Integrated and multimodal mobility platforms and related innovations are being discussed as promising solutions to facilitate the transition to sustainable transport, thanks to their ability to provide one-stop-shops offering information, booking and payment options for multiple new and already existing transport means. What are the challenges and obstacles in implementing these offers, innovations and platforms for cities and users? How can they be made operational? In this session, we will increase your dynamibility (ability to plan in dynamic and complex environments), by presenting the platforms, planning and decision-making support tools related to the challenges and solutions presented.

**Session 3:** Cycling and shared-mobility

*Silver room*

**Moderator:** Edwin Mermans, Province North Brabant, Co-chair EU NMS network

**Speakers:**

- Pascal van den Noort, Velo Mundial
- Viktor Goebel, Municipality of Munich
- Paul Curtis, VECTOS-SRL CONSULTING
- Dorota Gadj-Kutowinsk, City of Gdynia
- Ine Lippens, Autodelen.net
- Arne Stoffels, Mpact vzw
- Thomas Stein, German Institute of Urban Affairs

Many experts claim that the future of multimodal mobility is ‘micro, active and shared’. In fact, if cities start investing more in these new mobility modes, we can significantly reduce CO<sub>2</sub> emissions and promote healthier lifestyles. With this backdrop, this session will be divided into two parts: the first will focus on presentations that promote cycling infrastructures and lifestyles; the second will be dedicated to shared mobility solutions.



## PARALLEL SESSIONS 2

### 20 October, 16:00–17:30

#### Session 4: A new era for Urban Vehicle Access Regulations (UVAR) in Europe

Carbon room

**Moderator:** Cosimo Chiffi, TRT

**Speakers:**

- Bonnie Fenton, CIVITAS ReVeAL, Rupprecht Consult
- Laura Babío, Dynaxibility4CE, POLIS Network
- Pedro Barradas, UVARBox, Armis
- Lucy Sadler, UVAR Exchange, Sadler Consultants Europe

Low Emission Zones, Limited Traffic Zones, Charging Schemes, Pedestrian Zones and Pedestrian Priority Zones are powerful regulatory measures to limit vehicles' access to sensitive areas, and/or the use of the most polluting vehicles in cities. This session will highlight tools to provide support to cities developing UVARs, include ReVeAL tools that support the development of effective, good practice UVARs; UVARBox to digitise UVARs so they appear in navigation devices, making compliance easier; UVARExchange, which is developing EU-wide UVAR enforcement options and aligning signage and information; and Dynaxibility is looking at UVARs in the wider context of Functional Urban Areas.

#### Session 5: Urban logistics

Gold room

**Moderator:** Stefano Borgato, TRT

**Speakers:**

- Jill Warren, European Cyclists' Federation
- Karsten Hulsemann, ULaaDS, City of Bremen
- Tiina Ruohonen, MOVE21, City of Oslo
- Stan de Caluwe, Hardt Hyperloop
- Daniel Sarasa, SENATOR, Zaragoza City Council
- Carlos Mateo, LEAD, EMT Madrid

Urban logistics is an essential function of a successful city. It is fundamental to the economic prosperity of many businesses and it facilitates the economic growth of the entire urban context. This session will feature presentations on urban logistics solutions by several European projects. They will showcase insights on technologies and innovative tools for urban logistics solutions that allow for better and more sustainable mobility.

#### Session 6: E-charging solutions

Silver room

**Moderator:** Teije Gorris, DTV

**Speakers:**

- Axel Costard, City of Aachen
- Juan Giménez, USER-CHI, Instituto de Biomecanica de Valencia
- Evangelos Karfopoulos, eCharge4Drivers, ICCS
- Pieter van den Berg, RUGGEDISED, Erasmus University
- Federica Savini, e-SMART, RSE spa
- Ángel Moya, MEISTER, ETRA
- Beate Lange, GreenCharge, City of Bremen

This session presents various ongoing, EU-subsidised e-charging projects. Results and learnings are shared from the City of Aachen and cities involved in USER-CHI, eCharge4Drivers, RUGGEDISED, e-SMART, MEISTER and GreenCharge.



## PARALLEL SESSIONS 3

### 21 October, 11:15–12:45

#### Session 7: The transition from CIVITAS 2020 to CIVITAS 2030

Carbon room

**Moderator:** Fred Dotter, ELEVATE Coordinator

**Speakers:**

- Torsten Klimke, DG MOVE
- Octavia Stepan, CINEA

**Table Moderators (CIVITAS SATELLITE):**

- Ivo Cré, POLIS Network
- Karen Vancluysen, POLIS Network
- Marcel Braun, Rupprecht Consult
- Siegfried Rupprecht, Rupprecht Consult

**Table Rapporteurs (CIVITAS ELEVATE):**

- Don Guikink, BUAS
- Helen Franzen, ICLEI
- Stefano Borgato, TRT
- Teije Gorris, DTV

Is the CIVITAS Initiative built to last? Can we improve it to contribute to the Climate Neutral and Smart Cities Mission and to answer new challenges that cities are facing? This session will reflect on what was learnt from the CIVITAS 2020 experience, the phase of the Initiative that ran from 2014-2020, and will collect messages for the future of CIVITAS 2030 projects and for the CIVITAS Initiative in general. Insights from recently concluded CIVITAS projects will be combined with lively discussions around the Initiative's outlook. The session particularly welcomes participants with experience in CIVITAS projects.

#### Session 8: Inclusive mobility

Gold room

**Moderator:** Nina Nesterova, BUAS

**Speakers:**

- Lisette Hoeke, BUAS
- Elisabet Roca, Universitat Politècnica de Catalunya
- Bartosz Wybraniec, Universitat Politècnica de Catalunya
- Jolien Bamps, Mobiel21
- Angela Carboni, Politecnico di Torino
- Imre Keserü, VUB MOBI

This session addresses a very important and hot topic in the transition to a more sustainable world: inclusiveness. Addressing several interconnected themes, the presentations will touch on points such as the digital gap in mobility, citizen involvement in data collection and ways of encouraging and empowering stakeholders to fight existing problems. This session aims to create awareness of the various facets of mobility and to highlight the link between social challenges and sustainable urban planning.

#### Session 9: Sustainable Urban Mobility Plans (SUMPs)

Silver room

**Moderator:** Vanessa Holve, TRT

**Speakers:**

- Uwe Muller, City of Aachen
- Cosimo Chiffi, TRT
- Daniela Paddeu, University of West of England
- Patrick Auwerx, Mobiel21
- Charlotte Halpern, CEE

Urban mobility planning is going through a transition, with environmental issues and climate goals gaining in importance and planning capacity growing in city administrations. Cities are getting better equipped to develop the next generation of SUMPs, putting mobility at the heart of sustainable urban transformation. This session will present knowledge and experiences from cities like Aachen and from the SUMPs-Up, SUITS, Prosperity, SUMP-PLUS, and Park4SUMP projects. It will ask: how did they bring SUMPs to the next level, and what are their key learnings? The session will include insightful presentations addressing SUMPs as they relate to the transition towards carbon-neutral cities, and will present the concept of urban triple access planning, as well as how parking can be fully integrated in any good SUMP.



## PARALLEL SESSIONS 4

### 21 October, 13:45–15:15

#### Session 10: Beyond funding – new initiatives and opportunities for synergies

Carbon room

**Moderator:** Octavia Stepan, CINEA

**Speakers:**

- Amelie Cousin, Urban Innovative Action
- Noirin Ni Earcain, DG CONNECT
- Margit Noll, Driving Urban Transitions Partnership
- Georg Houbert, Smart Cities Marketplace
- Bernardette Bergsma, EIT Urban Mobility

This session will go beyond the policy perspective, looking at the various EU funding programmes and initiatives for the following years. It will shed light on upcoming financing opportunities for cities and for sustainable urban mobility, as well as collaborations and synergies that can be created between existing initiatives and agencies. Speakers will present and discuss how, in practice, the various European instruments, programmes and initiatives can help cities to innovate and improve their sustainable mobility routes towards climate-neutrality.

#### Session 11: Safer and co-created streets for more liveable cities

Gold room

**Moderator:** Joachim Schneider, European Investment Bank

**Speakers:**

- Claudia Nowak, City of Aachen
- Wouter Florizoone, WECOUNT, Transport&Mobility Leuven
- Francesco Ripa, MORE, POLIS network
- Per Wisenborn, MORE, City of Malmö
- Ralf Brand, SUNRISE, Rupprecht Consult
- Cosimo Chiffi, TRT
- Elke Franchois, Mobiel 21

Streets are progressively becoming places of coexistence between mobility and social life. There is a strong need to go beyond simply designing sustainable and safer infrastructure, to properly involving citizens in this transition. Starting from city-wide and neighbourhood-level cases across Europe, this session aims at exploring how co-creation methods and citizen science tools can be beneficial for both mobility planning and policy implementation.

#### Session 12: Municipal strategies and measures for zero-emission cities

Silver room

**Moderator:** Thomas Lymes, EURO CITIES

**Speakers:**

- Julia Scholtes, City of Aachen
- Kay Oebels, City of Aachen
- Olaf Lewald, City of Bielefeld
- Kathrin Konrad, Stadt Dortmund
- David Rüdiger, City of Düsseldorf

Many innovative ideas and programmes in mobility planning have evolved in the context of climate change and increasing pressure to act upon rising greenhouse gas emissions. But how do we get to the point of seeing results on the ground? What can cities do to address climate change in mobility projects? And how do they do this? In this session, we will take a look at practical responses and solutions from municipalities. The session will also include time for questions and discussion about challenges and possible replication of the presented ideas and approaches.



## PARALLEL SESSIONS 5

### 21 October, 15:30–17:00

#### Session 13: Urban Air Mobility – sustainability and responsibility

Carbon room

**Moderator:** Torsten Klimke, DG MOVE

**Speakers:**

- Vassilis Agouridas, UIC2 & AIRBUS
- Kathryn Bulanowski, AURORA, European Passengers' Federation
- Dziugiel Bartosz, ASSURED-UAM
- Adriana Witkowska-Konieczny, ASSURED-UAM, GZM Metropolis
- Axel Czaya, City of Hamburg
- Mirijam Boehme, City of Aachen

How can we sustainably and responsibly integrate UAM into our current mobility landscape? In this interactive session, we will tackle this challenge and discuss strategies for the successful and inclusive development of UAM services in our cities. The first 30 minutes will include an introduction of key UAM topics and ongoing European initiatives, along with a panel discussion from the city perspective. This will be followed by a 1-hour co-creation workshop where we will brainstorm prerequisites for the societal embracement of UAM.

#### Session 14: Paths to greener city planning

Gold room

**Moderator:** Vanessa Holve, TRT

**Speakers:**

- Amanda Neleryd, City of Malmö
- Stefano Borgato, TRT
- Sara Tori, SPROUT, Vrije Universiteit Brussel
- Sándor Nagy, SASMOB, Municipality of Szeged
- Max Wehlin, Varbergs kommun

Cities in Europe are vital centres of economic activity, innovation, and employment. Due to these circumstances, many of them face increasing challenges to their mobility systems. To tackle these challenges, cities need to develop and implement coherent plans focused on the achievement of EU objectives for sustainable urban mobility. This session will cover the theme of city planning, drawing on project results, and insights into citizen engagement and how to overcome adversity.

#### Session 15: Data in urban mobility

Silver room

**Moderator:** Karen Vancluysen, POLIS network

**Speakers:**

- Giulia Ceccarelli, Systematica Srl
- Maria Coutinho, EMEL
- Theocharis Tsoutsos, Technical University of Crete
- Henric Stöner, Better Mobility
- Robin Romer, CityScaper GmbH

In an increasingly digital world, databases are more important than ever, enabling the study of trends and supporting regulatory decisions. Urban mobility is no exception. It is necessary to stimulate public-private cooperation to create valuable databases, looking at them as tools for better and more sustainable mobility. This session showcases data-driven solutions, the various ways they can be used, and ultimately the advantages achieved with open communication between parties.

