POLIS

CITIES AND REGIONS FOR TRANSPORT INNOVATION

ANNUAL CONFERENCE
2022

Innovation in Transport for Sustainable Cities and Regions

DRAFT CONFERENCE PROGRAMME

The Egg
Rue Bara 175, 1070
Bruxelles, Belgium

30 November -
1 December, 2022

AGENDA OVERVIEW

Thematic areas:

Environment & Health	Traffic Efficiency	Access	Road Safety & Security	Governance & Integration

Tuesday 29/11	9.00 - 12.00	SIDE EVENTS						
	12.00 - 18.30	**POLIS Annual General Assembly (AGA)** (POLIS members only)						
	20.00	**Members Dinner** (POLIS members only)						
Wednesday 30/11	8.00	Registration and Welcome Coffee						
		Parallel Sessions I:						
	9.00	1A. Active travel boosting social cohesion & health	1B. Towards digital multimodal mobility platforms	1C. Just transition: Everyone - everywhere	1D. Let's get digital. Technology-based safety solutions	1E. Changing gears: Accelerating the uptake of electro-mobility	1F. Tailoring transport to SMC's	1G. Urban freight strategies and tools	1H. Better buy-in through co-creation
	10.30	Refreshments						
	11.15	**Opening Plenary Session: Channelling Change**						
	13.00	Lunch + Meet the exhibitors						
		Parallel Sessions II:						
	14.30	2A. Shifting priorities: Reallocating urban space for active travel	2B. Tools and strategies for modern traffic management	2C. Boosting public transport	2D. Squeezing insight from safety data	2E. Integrating cycling on all levels	2F. Ramping up regions	2G. Moving forward with micromobility	2H. From climate ambition to climate action
	16.00	Refreshments						
		Info session: Get to know POLIS and join!						
		Parallel Sessions III:						
	16.45 - 18.15	3A. Rolling out active travel on a regional scale	3B. Traffic signal innovations	3C. Just transition: Digital tools to support policy and practice	3D. This is how we do it. Hands-on safety solutions	3E. Planning and building for regional access	3F. Please behave!	3G. Collaborative logistics	3H. SUMP innovation for climate mitigation
	19.30	**Conference Dinner** *Le Plaza, Boulevard Adolphe Max 118-126, 1000 Brussels*						
	22.00	**POLIS After-Party** *Le Plaza, Boulevard Adolphe Max 118-126, 1000 Brussels*						

		Parallel Sessions IV:							
Thursday 01/12	8.00	Welcome Coffee							
	9.00	4A. Out of the box: Exploring new use cases for electro-mobility	4B. Are cities ready for vehicle automation?	4C. Sticks with the carrots: What's new for UVARs?	4D. Enablers for shared mobility	4E. Managing the curb, improving parking	4F. Unlocking the value of data	4G. More multimodal moves? The potential of mobility hubs	4H. Being smart for real
	11.15	Refreshments							
	11.45	Closing Plenary Session: The 15-Year City: From Audacity to Action							
	13.15	Lunch							
		Deep Dive Sessions							
	14.15	5A. Activating Active Travel - A Master Class	5B. Digging into data	5C. Urban Air Mobility Training - Deep dive into urban airspace (from 14:00 to 17:00)	5D. Gender equal mobility: Beyond the 'vulnerable users' paradigm	5E. Clean vehicles: Creating the right framework conditions	5F. POLIS & ALICE: Advancing together towards zero-emission urban logistics by 2030	5G. Innovative data-driven tools for shaping cities' mobility policies: nuMIDAS	5H. Managing and governing MAAS
	15.45	End of conference							

POLIS Political Programme

Political leadership is a key component for the changes we need. POLIS is fully committed to supporting the political leaders of its member cities and regions. Our POLIS Political Group meetings provide a safe environment for frank discussions among peers facing similar challenges and looking for the best solutions. They also provide international visibility and validation – together, we're stronger.
We are pleased to inform political officials that Brussels Minister for Mobility Elke Van den Brandt will be hosting the next meeting of the POLIS Political Group, on 1 December (afternoon) & 2 December (morning). More details & registration link will follow soon.

Women in transport

With only 22% of women working in transport in the European Union, the transport sector is far from gender-balanced. POLIS wants to play a role in making women in transport more visible and offering them a platform to share their work. Over the past years, we have consistently encouraged women in the transport sector to respond to our calls for speakers in greater numbers and we are happy to see that we are making progress with every conference. At the same time, we are also faced with the current non-gender balanced reality, which naturally leads to non-gender balanced sessions at our conference. The conference sessions have been shaped on the basis of the – numerous – applications we received through our open call for speakers, where the quality and innovation level of the applications was our main selection criterion. This year's parallel sessions represent 53% male and 47% female speakers, again a major improvement.

OUR PARTNERS

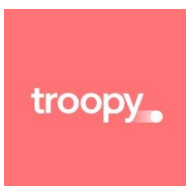The POLIS Conference is made possible thanks to the support of our partners:

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8.00	REGISTRATION AND WELCOME COFFEE

PARALLEL SESSIONS 1

9.00 - 10.30

PARALLEL SESSIONS

1

1A. ACTIVE TRAVEL BOOSTING SOCIAL COHESION & HEALTH

Moderator: Caroline Cerfontaine, ECF

- **Understanding the links between mental health, loneliness, travel and transport**
  Andy Cope & Ruth van Ry, SUSTRANS
- **The equity impacts of bicycle accessibility distribution: A European perspective**
  Isabel Cunha, University of Porto
- **How to recycle micro-mobility fleets and increase the modal share in your city!**
  Marion Galan Alfonso, Donkey Republic
- **Bicycle Heroes, youth voices for active mobility**
  Francesco Iacorossi, Roma Servizi per la mobilità Srl & Donna Cooney, BYCS and Dublin City Council

1B. TOWARDS DIGITAL MULTIMODAL MOBILITY PLATFORMS

Moderator: Laura Babío, POLIS

- **BudapestGO: Small step or giant leap in the digitalisation of Budapest's mobility services?**
  Balázs Ambach & Bence Nagy, BKK Centre for Budapest Transport
- **Amsterdam's strategy on MaaS revisited**
  Daan van der Tas, City of Amsterdam
- **MaaS for the public good in Torino**
  Carlotta Gasparini, 5T
- **How eHUBS & data standardisation are opening up shared mobility**
  Tjalle Groen, Mpact vzw

1C. JUST TRANSITION: EVERYONE – EVERYWHERE

Moderator: Eva Van Eenoo, Vrije Universiteit Brussel

- **Introducing new mobility policies and frameworks for an inclusive, prosperous, and sustainable rural Europe**
  Andrea Lorenzini, MemEx srl
- **Start rural first, go urban afterwards!**
  Esen Köse & Jasmien Jacques, Mpact
- **Making Public Transport more financially sustainable and accessible with Transport On Demand**
  Werner Kutil, CityWay
- **Identifying user's needs of vulnerable groups for autonomous vehicle services: A serious game co-creation approach**
  Cesar Casiano Flores, SADL, KU Leuven
- **A participation elite – A common phenomenon of participation processes within mobility planning?**
  Susanne Fischell, Fachzentrum Nachhaltige Mobilitätsplanung Hessen

9.00 - 10.30

PARALLEL SESSIONS

1

1D. LET'S GET DIGITAL. TECHNOLOGY-BASED SAFETY SOLUTIONS

Moderator: James Bradford, iRAP

- **Crowdsourcing parking reports for tidier, safer streets**
  Harald Sævareid, Nivel AS
- **Safety for micromobility and the RideSafeUM initiative**
  Irene Tsakiridou, RideSafeUM Consortium
- **Successfully upscaling a safe car-sharing service for all**
  Welmoed Neijmeijer, Bolt
- **ISA in Helmond: Feedback pilots, limits and opportunities for the future**
  Matthieu Graindorge & René Spaan, City of Helmond
- **Keeping drivers inside the Safety Tolerance Zone: i-DREAMS becoming reality**
  Tom Brijs, University of Hasselt, Transportation Research Institute

1E. CHANGING GEARS: ACCELERATING THE UPTAKE OF ELECTROMOBILITY

Moderator: Simon Ruyters, Flanders Region

- **The time is now: Smart charging of electric vehicles**
  Jaap Burger, Regulatory Assistance Project (RAP)
- **Utrecht charges for 2030: Strategies for public charging roll-out**
  Matthijs Kok, Municipality of Utrecht
- **Innovative solutions for electric user-centric charging infrastructure**
  Marion Pignel & Roberta Lixia, Eurocities

1F. TAILORING TRANSPORT TO SMC'S

Moderator: Guido Rink, City of Emmen

- **Tools to assist small and medium size cities in developing their SUMPs and transition pathway**
  Luciano Pana Tronca, UCL
- **Providing support in the mobility transformation: Consulting for small and medium-sized municipalities in the field of sustainable mobility**
  Julian Moritz Renninger, SBB AG
- **Take a shared bike, make it electric and add it to the public transport ticket, what happens next?**
  Espen Strand Henriksen & Randi Markvardsen, Kolumbus
- **Quality of life and relationships inside the community**
  Paolo Gandolfi, Comune di Reggio Emilia
- **Mobility plans and concepts in Hesse: Results of a synopsis and recommendations for local planning in smaller and medium-sized cities**
  Stefanie Schwerdtfeger, Fachzentrum Nachhaltige Mobilitätsplanung Hessen

1G. URBAN FREIGHT STRATEGIES AND TOOLS

Moderator: Geiske Bouma, TNO

- **InTerLUD: A national programme to assist local authorities in developing concerted and sustainable urban logistics**
  Helene de Solere & Marion Cottet, CEREMA
- **Integrating intelligent city logistics into sustainable area development**
  Nick Juffermans, Goudappel
- **S+LOADZ, transforming urban logistics in Vic, Europe and beyond**
  Joana Rodríguez Bergadà & Fabiana Palmero, Vic City Council

- **SULP revision in the shadow of COVID times and in light of the 100 climate neutral cities**
  Máté Lénárt & László Sándor Kerényi, BKK Centre for Budapest Transport
- **Towards a metropolitan goods and services logistics scheme for Lyon Metropolis**
  Emilie Fodor, Métropole de Lyon & Mélanie Legat, Interface Transport

1H. BETTER BUY-IN THROUGH CO-CREATION

Moderator: Marianne Weinreich, Ramboll Denmark

- **The CurieuzenAIR story: How a citizen science project led to better air quality data and mobility policies in Brussels**
  Lucas Demuelenaere, Cabinet of the Brussels Minister for Energy & Environment
- **The Transport Infrastructure Master Plan (SDIT): A planning tool designed in collaboration with citizens**
  Agathe Jobert & Paul Mondino, Lille Metropole
- **Ghent: Co-creating district mobility plans with the citizens**
  Sophie Gillaerts & Wim Schuddinck, City of Ghent
- **Schools Count!**
  Glenn Godin, Mobiel 21
- **Sharing neighbourhoods: From sharing experiences to sharing active mobility modes**
  Merel Vansevenant, Autodelen.net

10.30	REFRESHMENTS

OPENING PLENARY SESSION

CHANNELING CHANGE

KEYNOTE SPEECH

- **Derk Loorbach**, Professor Socio-Economic transitions, Erasmus University

PANEL DEBATE

Moderator: Karen Vancluysen, Secretary General, POLIS

11.15

- **Bart Somers**, Vice-Minister President Flemish Region, former mayor of Mechelen
- **Thomas Meissner**, Head of Mobility, eMO Berlin
- **Antoine Grange**, CEO Europe, Transdev
- **Gemma Schepers**, Smart Mobility Lead, City of Amsterdam
- **Maxim Romain**, Co-founder & COO, Dott
- **Sigrid Heiberg**, Deputy Chair Urban Development Committee, City of Oslo

CLOSING SPEECH

- **Adina Valean**, European Commissioner for Transport

	LUNCH
13.00 – 14.30	MEET THE EXHIBITORS
	Our conference partners will hold short sessions at the exhibition area. This is your chance to meet and network with innovative companies and organisations developing innovative urban mobility products, services and solutions.

PARALLEL SESSIONS 2

14.30 - 16.00

PARALLEL SESSIONS

2

2A. SHIFTING PRIORITIES: REALLOCATING URBAN SPACE FOR ACTIVE TRAVEL

Moderator: José Besselink, City of Rotterdam

- **Prioritising walking, cycling and public transport is a cultural shift**
  Lilian Oskamp, Municipality of The Hague
- **How did bicycle parking become a cornerstone of European building development legislation?**
  Ceri Woolsgrove, European Cyclists' Federation
- **Moving from pop-up to permanent cycling streets: Lessons from the Netherlands**
  Chris Bruntlett, Dutch Cycling Embassy
- **Leveraging the construction phase to boost sustainable and active mobility**
  Markus Aarflot & Maria Wederbrand, City of Gothenburg
- **Tel-Aviv light rail project: Re-allocating the public sphere**
  Batel Eshkol, Tel Aviv municipality & Ebtihal Sheety, Technion

2B. TOOLS AND STRATEGIES FOR MODERN TRAFFIC MANAGEMENT

Moderator: Susanne Scherz, City of Stuttgart

- **Scai Vehicle: A strategic and technology tool to manage traffic**
  Jordi Jové Palou, Barcelona Metropolitan Area
- **S+LOADZ, transforming urban logistics in Ankara's wholesales market**
  Melis Selbes, Artech Consulting
- **Make way for emergency services, pedestrians, bikes, public transport and trucks! - The value of multimodal network policy information**
  Yvonne van Velthoven-Aarts, City of Eindhoven
- **SUMP demand management and MaaS in Rome: From policy to the new Mobility Centre**
  Fabio Nussio & Antonio Falvo, Roma Servizi per la mobilità Srl

2C. BOOSTING PUBLIC TRANSPORT

- **Striving for equality - Improving public transport services in Budapest**
  Tímea Csikós & Viktória Hideg, BKK Centre for Budapest Transport
- **The importance of user engagement in improving accessibility to public transport**
  Joao Vieira, CARRIS
- **Smart mobility solutions for the young elderly**
  Sven Kørner, Rogaland County Council
- **Building governance for interchanges: Lessons from European city-regions**
  Mathilde Pedro & Yo Kaminagai, RATP

2D. SQUEEZING INSIGHT FROM SAFETY DATA

Moderator: Claire Depré, European Commission

- **Collecting and monitoring SPI-data in the Netherlands: What about human behaviour?**
  Wilma Slinger, CROW
- **Star rating of driver's behaviour as a tool to prevent risky driving**
  Milan Tešić, Road Traffic Safety Agency of the Republic of Serbia
- **Telling the story with big data: Pulling relevant insights out of an ocean of safety data**
  Thibault Castagne, VIANOVA
- **Road danger reduction through artificial intelligence**
  Craig Smith, Agilysis
- **Empathic vehicles: Detection of occupant emotion in autonomous vehicles to adapt the response**
  Jose Solaz, IBV

2E. INTEGRATING CYCLING ON ALL LEVELS

Moderator: Marianne Weinreich, Ramboll Denmark

- **Integrating active travel in global climate and transport policies**
  Jill Warren, European Cyclists' Federation
- **Think Big, Think Bike! Towards an integration of urban mobility and urban planning practices**
  Lucas Harms, Dutch Cycling Embassy
- **Bicipolitana Bolognese: How to improve cycling mobility through a metropolitan bike plan and vision**
  Alessandro Delpiano & Catia Chiusaroli, Metropolitan City of Bologna
- **Connecting the dots – The shift in focus towards cycle route-based planning in the City of Dresden, Germany**
  Marie Sanders, City of Dresden

2F. RAMPING UP REGIONS

Moderator: Wolf Engelbach, Ministry of Transport Baden-Württemberg

- **Mobility in the Amsterdam region: Well-being for all**
  Mark Degenkamp, Vervoerregio Amsterdam
- **Interregional electric micro-mobility solutions in Antwerp and Geneva**
  Erdem Ovacik, Donkey Republic
- **Regional sustainable mobility governance: Enabling long-term resilience within the rural-urban connectivity of Ljubljana urban region**
  Klemen Gostic, Regional Development Agency of the Ljubljana Urban Region
- **STISE – Sustainable transport infrastructure in the strategic urban region Eurodelta**
  Dagmar Keim, City of Amsterdam

2G. MOVING FORWARD WITH MICROMOBILITY

Moderator: Karen Vancluysen, POLIS

- **State of the art of the national and EU regulatory frameworks governing micromobility**
  Valerio Giovannini, TIER Mobility
- **Finding the balance in the regulation of shared micromobility services with 3 main pursuits**
  Adam Bodor & Gergely Kofrán, BKK Centre for Budapest Transport
- **Designing micromobilty to complement public transport: Lessons from EMEA and the US**
  Haya Douidri, Superpedestrian
- **Where are the users of e-scooters coming from? An ex-post impact analysis of Norfolk, UK**
  Joan Estrada Peñas, Bax & Company
- **Micromobility charging docks for effective space management in European cities**
  Welmoed Neijmeijer, Bolt
- **Net Sustainability Impact: Combining Mode Shift and Life Cycle Assessment to Understand Shared Micromobility's Contribution to a Sustainable Transportation System**
  Marine Vignat-Cerasa, Lime

2H. FROM CLIMATE AMBITION TO CLIMATE ACTION

Moderator: Françoise Guaspare, Ile-de-France Europe

- **Strengthening carbon reduction transition pathways through cross-sector collaboration**
  Peter Jones, UCL & Stuart Blackadder, Transport for Greater Manchester
- **How are cities (and regions) progressing toward climate neutrality? Lessons from the Transport data reported to CDP in the 2022 questionnaires**
  Étienne Métais, CDP Europe

14.30 - 16.00

PARALLEL SESSIONS

2

- **How NextGenEU Funds are helping EMT Madrid in achieving climate neutrality**
  María José Rojo Callizo & Irene Blázquez Jiménez, EMT Madrid
- **Becoming the number one climate protection region in transport**
  Katharina Hess, Ministry of Transport Baden-Wuerttemberg
- **Pathways to climate neutrality, climate change and mobility: Beyond CO2**
  Lutske Lindeman & Annemiek Luimes, City of Rotterdam

16.00

REFRESHMENTS

INFO SESSION: Get to know POLIS and join!

PARALLEL SESSIONS 3

16.45 - 18.15

PARALLEL SESSIONS

3

3A. ROLLING OUT ACTIVE TRAVEL ON A REGIONAL SCALE

Moderator: Ed Lancaster, GDCI

- **500 vibrant and traffic-calmed main through-roads in Baden-Wuerttemberg by 2030**
  Karin Schuermann, Ministry of Transport Baden-Wuerttemberg
- **Local mobility contracts for peaceful and pleasant neighbourhoods**
  Bruno van Loveren & Michèle Populer, Brussels Mobility
- **Nudging up north**
  Arild Tjomsland, Kobla AS
- **Active transport in small cities - A method to identify the potential and jumpstart the shift**
  Helmer Berre, Rogaland County Council

3B. TRAFFIC SIGNAL INNOVATIONS

Moderator: Mikael Ivari, City of Gothenburg

- **Traffic signage and road surface: A lightweight approach of digitising the physical infrastructu maintenance and updated open data**
  Ibon Arechalde, ASIMOB - Advanced Services In Mobility
- **Pre-deployment of C-ITS services in Gothenburg, using a hybrid communication setup**
  Kristina Jensen, City of Gothenburg, Urban Transport Administration
- **Identifying and prioritising vulnerable road users safety at signalised intersections in Tel Aviv**
  Ebtihal Sheety & Ilya Finkelberg, Technion
- **Pedestrian priority measures**
  Korak van Tuyl, Transport for London

3C. JUST TRANSITION: DIGITAL TOOLS TO SUPPORT POLICY AND PRACTICE

Moderator: Laura Babío, POLIS

- **INDIMO Digital Mobility Toolbox: Helping stakeholders to make digital mobility inclusive and accessible**
  Imre Keserü, VUB & Floridea Di Ciommo, cambiaMO s.coop.mad.
- **Working towards local strategies for a sustainable, integrated and user-friendly digital travel system for all**
  Sam Delespaul, Mobiel 21
- **Budgeting mobility for a fairer transformation**
  Alexandra Gomes, LSE Cities, London School of Economics
- **Co-design of and by digital tools: Lessons from the urban mobility field**
  Julienne Chen, EIT Urban Mobility

3D. THIS IS HOW WE DO IT. HANDS-ON SAFETY SOLUTIONS

Moderator: Lilli Matson, Transport for London

- **E-scooter services cause traffic accidents: Evidence from six European countries**
  Cannon Warren, Goethe University Frankfurt
- **Triggering attentiveness by colourful road designs: An Austrian pilot project at a provincial town in the federal region of Lower Austria**
  Susanna Hauptmann, Radland GmbH
- **"Message not received": Using behavioural science and co-design to address a hidden road safety inequality**
  Nicola Wass, So-Mo
- **This is how we make the city of Utrecht 30 km/h**
  Leonie Smeets, City of Utrecht
- **We wanna do it, but can we do it? POLIS Road Safety Capacity Survey**
  Pedro Homem de Gouveia, POLIS

16.45 - 18.15

PARALLEL SESSIONS

3

3E. PLANNING AND BUILDING FOR REGIONAL ACCESS

Moderator: Catrine Norrgard, City of Gothenburg

- **Interfaces between the new TEN-T network and metropolitan areas - What are the missing links?**
  Tiina Ruohonen, City of Oslo
- **New urban cable car & 3rd metro line projects in Toulouse: Innovation and environmental assets**
  Vincent Georjon, Tisseo Collectivites
- **Zuidasdok - For better accessibility**
  Anneke Van Wijngaarden & David van der Spek, Vervoerregio Amsterdam
- **Green financing - The unique model of the Grand Paris Express project**
  Paul Bernardaud, Société du Grand Paris

3F. PLEASE BEHAVE!

Moderator: Jeffrey Matthijs, Autodelen.net

- **Sharing is for everyone – Mechelen's multidirectional engagement strategy to enhance shared mobility**
  Lorena Axinte, Bax & Company & Veerle De Meyer, City of Mechelen
- **The importance of an initiating government in flanking mobility measures towards companies to ensure the economic growth of a region**
  Sarah Facq, Stad Gent
- **Which alternative to cars for families? Exploring their willingness to use cargo bikes**
  Leku Laura Ekong, Vrije University Brussels
- **The T-verda scheme. Evaluation of the effects of an accelerated vehicle retirement programme in the Barcelona metropolitan area.**
  Núria Pérez Sanz, Barcelona Institute of Regional and Metropolitan Studies

3G. COLLABORATIVE LOGISTICS

Moderator: Ioanna Fergadiotou, INLECOM Innovation

- **Combining the four A's of sustainable logistics in a single operator citywide zero-emission parcel-deliveries system**
  Koen Mommens, Vrije Universiteit Brussel
- **LEAD project: Madrid LL first outcomes on the use of a Digital Twin for logistics**
  Sergio Fernández Balaguer & Carlos Mateo, EMT Madrid

3

16.45 - 18.15

PARALLEL SESSIONS

- **Digital twin to double the benefit: Simulation and legal challenges of autonomous transport for passengers and goods**
  Deike Tamm & Steffen Henninger, Frankfurt University of Applied Sciences - Research Lab for Urban Transport
- **The Cairgo Bike project: Making cargo bikes mainstream through public-private collaboration**
  Charlotte De Broux, Brussels Mobility
- **Storytelling for stakeholder involvement and acceptability of urban logistics measures in Rome - The L-3D project**
  Giacomo Lozzi, Roma Tre University

3H. SUMP INNOVATION FOR CLIMATE MITIGATION

Moderator: Vanessa Holve, TRT

- **Improvement of SUMP-Methodology for Climate Mitigation**
  Niklas Sieber, Fraunhofer ISI & Jochen Scheider, EIB
- **Mobility planning and transport governance in polycentric regions – How the FrankfurtRheinMain Region transferred the SUMP-concept to its functional area**
  Sebastian Schöneck, Metropolitan Region FrankfurtRheinMain
- **Lessons for improving SUMP practice: Triple Access Planning for Uncertainty**
  Vincent Marchau, Radboud University
- **A Carbon Reduction Policy Support Tool – An aid to extend the SUMP planning horizon to meet long-term visions and carbon targets**
  Steve Wright, VECTOS / SLR

18.15	**CLOSE OF DAY ONE**

19.30	**Conference Dinner** *Le Plaza, , Boulevard Adolphe Max 118-126, 1000 Brussels*

22.00	**POLIS After-Party** *Le Plaza, , Boulevard Adolphe Max 118-126, 1000 Brussels*

8.00 WELCOME COFFEE

PARALLEL SESSIONS 4

9.00 - 11.15

PARALLEL SESSIONS

4

4A. OUT OF THE BOX: EXPLORING NEW USE CASES FOR ELECTROMOBILITY

Moderator: Jillian van der Gaag, City of Amsterdam

- **The potential of light electric vehicles for climate protection through substitution for passenger car trips - Germany as a case study**
  Bram Rotthier, LEVA-EU
- **Developing paratransit electrification policies: Case studies analysis**
  Noémi Mené, CODATU
- **Bus service without compromise – Fuel cell electric buses in cities**
  David Yorke, Ballard Power Systems Europe
- **Expanding access to green mobility across Europe - key lessons from ride-hailing electrification**
  Christopher Hook, Uber
- **Towards emission-free local rail systems in regions and cities**
  Laurent Friot, ALSTOM
- **Exploring possibilities for a circular public transport system**
  Kelly Pronk & Gerard Hellburg, Vervoerregio Amsterdam
- **Electric roads in the city of Lund**
  Joakim Ahlberg, Ramböll Sweden AB

4B. ARE CITIES READY FOR VEHICLE AUTOMATION?

Moderator: Rana Ilgaz, Transport for London

- **SHOW project in Madrid: Automated public transport**
  Sergio Fernández Balaguer & César Omar Chacón, EMT Madrid
- **Improving automated shuttle services**
  Patrick Hofman, City of Helmond
- **Testing an autonomous shuttle at the Port of Barcelona – how AVs can contribute to a safer, more sustainable and flexible transport environment for port workers**
  Christian Riester, Pendel Mobility
- **Exploring the value of Automated Vehicles in Logistics**
  Laura Babío, POLIS
- **Systemic analysis of CCAM-readiness of cities from three EU projects: Ride2Autonomy, PAV and Dynaxibility4CE**
  Daniel Franco & Wolfgang Backhaus, Rupprecht Consult
- **LEVITATE: Policy support tool**
  Speaker tbc

4C. STICKS WITH THE CARROTS: WHAT IS NEW FOR URBAN VEHICLE ACCESS REGULATIONS?

Moderator: Louise Duprez, Brussels Environment

- **Making sticks hurt less: Planning and implementing urban vehicle access regulations**
  Bonnie Fenton, Rupprecht Consult GmbH
- **Planning for UVARs in Functional Urban Areas: Outcomes from the Dynaxibility project**
  Laura Babío, POLIS
- **UVAR in Jerusalem**
  Nimrod Levy, Jerusalem Municipality

- **Expanding London's Ultra Low Emission Zone (ULEZ) - why it is needed, how was it delivered & what's the impact so far?**
  Korak van Tuyl, Transport for London
- **UVARBOX: How digitalization improves UVAR efficiency**
  Lucy Sadler, Sadler Consultants
- **UVAR EXCHANGE: Solutions to improve communication and exchange of information in the implementation of UVARs**
  Maria Rodrigues, Panteia
- **Implementing geofencing in Swedish cities - Lessons learned and challenges ahead**
  Malin Stoldt, City of Gothenburg & Victoria Herslöf, City of Stockholm
- **Code the Streets – Dynamic policies and digital rules**
  Lilian Leermakers, City of Amsterdam

4D. ENABLERS FOR SHARED MOBILITY

Moderator: Andrew Glass Hastings, Open Mobility Foundation

- **Europe on wheels: The success of shared mobility in 2022**
  Julien Chamussy, Fluctuo
- **The European Shared Mobility Accelerator: An (ES)MArvellous tool to help you accelerate your shared mobility policy**
  Arne Stoffels, Mpact & Esther De Reys, Autodelen.net
- **Mobility Policy Auto Tuner: Lessons from Ai-informed policymaking and the perils of Innovation**
  Alex Pazuchanics, VIANOVA
- **Mode shift starts with financial incentives and smart regulation**
  Marla Westervelt, Coalition for Reimagined Mobility
- **Implementing the new national legal framework for free-floating shared mobility in Paris**
  Natalia Ciciarello, City of Paris
- **The impact of car sharing on vehicle ownership and travel behaviour: Results from a wide-scale research amongst Belgian car sharing users**
  Johannes Rodenbach, Autodelen.net
- **Doubling carsharing every two years!? Funding, campaigning and agenda setting in the state of Baden-Württemberg**
  Wolf Engelbach, Ministry of Transport Baden-Württemberg
- **How AI-powered carpooling unlocks mobility in suburban and rural areas: Toulouse Metropole case study – a unique public-private partnership**
  Olivier Binet, Karos Mobility
- **Building a cross-municipal shared mobility network for rural and urban areas: lessons from the Twente region**
  Irma Lissberg-Grondstra, Regio Twente & Lotte Rijsman, RHDHV

4E. MANAGING THE CURB, IMPROVING PARKING

Moderator: Peggy Mertigny, CEREMA

- **From parking standards to mobility requirements in project development: Recommendations and practices from Flanders**
  Dirk Lauwers, Universiteit Gent
- **Strengthening off-street parking: Sharing is caring**
  Carl Hanssens, City of Sint-Niklaas
- **FlexCurb: Implementation of dynamic curbside management solutions to improve sustainable city logistics operations**
  David Fernandez, CTAG - Automotive Technology Centre of Galicia & Philippe Rapin, Urban Radar

9.00 - 11.15

PARALLEL SESSIONS

4

- **Data-driven parking policy: An extensive automated parking study as the base for changes in parking policy, the redesign of the public domain and opportunities on private domain**
  Caroline Gillaerts, Mobility Company City of Ghent
- **Dynamic service times to enable a more efficient use of public space**
  Camilla Wikström, City of Stockholm
- **Investigation of the effects following an increased parking fee in the central parts of Örebro**
  Hanna Malm, Örebro Municipality
- **Improving parking in Helsingborg through Voi's Parking Assistant**
  Anna Richstein, VOI Technology & Oscar Grönvall, Municipality of Helsingborg

4F. UNLOCKING THE VALUE OF DATA

Moderator: Sophie Gillaerts, City of Ghent

- **Walking and cycling data - Cities needs and market gaps**
  Marianne Weinreich, Ramboll Denmark
- **Lisbon's journey towards digital transformation of the urban mobility system**
  Sofia Taborda, EMEL – Empresa de Municipal de Mobilidade e Estacionamento de Lisboa
- **Use data, don't build new infrastructure to meet today's and tomorrow's demand for safe and healthy journeys**
  Eric van Dijk & Waldo Kolk, Province of Utrecht
- **The UK Department for Transport Bus Open Data Service: Transforming access to public transport information and data-driven governance**
  Mike Jacklin, Ito World
- **Opening up our traffic data – Data visualisation in Budapest**
  Patrik Toth, BKK Centre for Budapest Transport
- **Vienna's experiences with new data sources for travel demand analysis**
  Helmut Augustin, City of Vienna
- **Rethinking traffic circulation in Leuven: Balancing citizen participation and data-driven tools**
  Eli Nomes, City of Leuven

4G. MORE MULTIMODAL MOVES? THE POTENTIAL OF MOBILITY HUBS

Moderator: Angelo Meuleman, Mpact

- **Mobility hubs as a regulatory instrument**
  Julia Hansel & Antonia Graf, University of Muenster
- **The SmartHubs integration ladder for assessing the European mobility hub landscape and its potential to become a gamechanger in urban mobility**
  Anna Grigolon, University of Twente
- **From ambition to realisation: Mobihubs in Flanders**
  Evelyn Wymeersch & Bram Roelant, Mobipunt vzw
- **40 eHUBs in Leuven: Insights and the way forward**
  Hilke Evenepoel, City of Leuven
- **Urban mobility hubs: Where, how, what? The outlook on hubs for the city of Rotterdam**
  Mariet de Haas, Municipality of Rotterdam
- **Canalejas 360: Strategic mobility hub in Madrid**
  Carlos Mateo, EMT Madrid

4H. BEING SMART FOR REAL

Moderators: Nina Nesterova, Breda University of Applied Sciences/NMS & Florinda Boschetti, EIT Urban Mobility

- **From theory to practice: Create impact for more liveable cities by mainstreaming and fast-tracking sustainable smart new mobility services**
  Edwin Mermans, Province of Noord-Brabant/NMS

9.00 - 11.15

PARALLEL SESSIONS

4

- **Digital twins in citizens engagement**
  Nina Nesterova, Breda University of Applied Sciences/NMS
- **Triple helix collaboration 'Brainport' as a precondition for the mobility transition**
  Bas Kramer, Brainport Bereikbaar
- **SPROUT Innovation Toolbox for New Mobility Solutions**
  Frederic Rudolph, Wuppertal Institute
- **Unleashing the potential of innovation governance in European cities**
  Anne-Charlotte Trapp, Eurocities & Stefan Gabi, VECTOS
- **How Rotterdam and BMW collaborate to define a Liveable City by experimenting**
  Iris Ruysch & Dorrith Dijkzeul, City of Rotterdam
- **The lessons of shared mobility and MaaS in Eindhoven**
  Astrid Zwegers, City of Eindhoven
- **Smart Parking Management as a key contributing to sustainable urban mobility solutions**
  Theo Thuis, European Parking Association
- **Real life validation of innovative mobility solutions**
  Lotte Senior, Mobility Lab
- **Wrap up and opportunities within the CIVITAS Initiative**
  Fred Dotter, Mobiel 21

11.15 REFRESHMENTS

CLOSING PLENARY SESSION

THE 15-YEAR CITY: FROM AUDACITY TO ACTION

KEYNOTE SPEECH

- **Carlos Moreno**, Scientific Director of the Chair 'Entrepreneurship, Territory, Innovation' at IAE, Sorbonne University

PANEL DEBATE

Moderator: Karen Vancluysen, Secretary General, POLIS

11.45

- **David Belliard**, Deputy Mayor for Mobility, Paris
- **Carlotta Bonvicini**, Deputy Mayor for Mobility, Reggio Emilia
- **Elke van den Brandt**, Minister for Mobility, Brussels Capital Region
- **Seb Dance**, Deputy Mayor for Transport, Greater London Authority
- **Janet Sanz**, Deputy Mayor for Mobility, Barcelona

POLIS AWARD CEREMONY

CLOSING WORDS:

- **David Dessers**, Deputy Mayor for Mobility, City of Leuven, POLIS President
- **Karen Vancluysen**, Secretary General, POLIS

13.15 LUNCH

DEEP DIVE SESSIONS

14.15-15.45

DEEP DIVE SESSIONS

5A. ACTIVATING ACTIVE TRAVEL - A MASTER CLASS

Moderator: Maximilian Jäger, AustriaTech / Driving Urban Transtions

- **Evaluating the success of cycling cities: Hardware, software and orgware**
  Lucas Harms, Dutch Cycling Embassy
- **MORE – Co-design and redistribution of road space**
  Peter Jones, UCL
- **The 15-minute city, a panacea for cycling?**
  Paul van de Coevering & Joost de Kruijf, Stichting Breda University of Applied Sciences
- **Active Streets Assessment Tool**
  Steve Ferris, Agilysis Limited

5B. DIGGING INTO DATA – LOCAL AND REGIONAL AUTHORITIES: UNLOCK YOUR DATA POWER NOW!

Moderator: Roelof Hellemans, MaaS Alliance

- Andrew Glass Hastings, Open Mobility Foundation
- Edwin van den Belt, DAT.Mobility
- Tjalle Groen, MPact
- Tu-Tho Thai, MobilityData
- Fabrizio Arneodo, DATA4PT (ITxPT)

14.00-17.00

5C. URBAN AIR MOBILITY TRAINING - DEEP DIVE INTO URBAN AIRSPACE

Moderator: Isabelle Vandoorne, European Commission, DG MOVE

- **Introduction to UAM**
  Vassilis Agouridas, UIC2 Initiative
- **USEPE – How technology can support the regulation of drone operation over cities**
  Speaker tbc
- **AURORA – Integrating urban air mobility in our cities**
  Kathryn Bulanowski, European Passengers' Federation
- **Engaging cities in urban air mobility - Learnings from a recent study on public acceptance**
  Patrick van Egmond, Luxmobility
- **Capacity building for local authorities to deal with future urban air mobility services**
  Sofia Kalakou, ISCTE
- **Airport mobility plans**
  Sergi Alegre Calero, Airport Regions Council

14.15-15.45

DEEP DIVE SESSIONS

5D. GENDER EQUAL MOBILITY: BEYOND THE 'VULNERABLE USERS' PARADIGM

Moderator: Linda Gustafsson, Umea Municipality

- **Gender mainstreaming in cities: Applying the gender safe parking standard to micromobility parking**
  Grace Packard, VOI Technology
- **Creating safe streets for all by fighting the gender imbalance in urban mobility**
  Kate Barnes, TIER Mobility
- **How can an operator develop an academy providing the skillset for tomorrow and focusing on gender equality?**
  François Hoehlinger, Troopy
- **Gender balance in the transport sector: A toolkit for change**
  Heather Allen, Median SRL

5E. CLEAN VEHICLES: CREATING THE RIGHT FRAMEWORK CONDITIONS - BRINGING THE JUST TRANSITION AND AN INCLUSIVE APPROACH TO E-MOBILITY

Moderator: Gabriela Barrera, VUB

- **EV recharging – EAFO/Sustainable Transport Forum, EU legislation, what is the role of cities**
  Alexander Verduyn, DG MOVE (tbc)
- **Sustainable Transport Forum - Accessibility of recharging infrastructure**
  Pedro Gomes, POLIS

Parallel round table discussion
1. General aspects for an accessible EV recharging infrastructure
2. Infrastructure design for accessible recharging of EV
3. Parking & Regulations

Followed by a panel discussion with representatives from DG MOVE and the round table chairs

5F. POLIS & ALICE: ADVANCING TOGETHER TOWARDS ZERO-EMISSION URBAN LOGISTICS BY 2030 – PANEL DISCUSSION

Moderator: Sandra Rothbard, Freight Matters

- Yanying Li, ALICE
- Lola Ortiz & Pedro Fernandez, Municipality of Madrid
- Caryn-Ann Allen, DPDgroup
- Hans Schurmans, Proximus
- Julia Hildermeier, Regulatory Assistance Project (RAP)
- Tiina Ruohonen, City of Oslo
- Josephine Darlington, ASTER (Lindholmen Science Park)

5G. INNOVATIVE DATA-DRIVEN TOOLS FOR SHAPING CITIES' MOBILITY POLICIES: NUMIDAS

- **nuMIDAS: Dealing with new data and mobility solutions**
  Sven Maerivoet, Transport & Mobility Leuven
- **Demonstration of the flexible online toolkit**
  Steven Boerma, MAPtm
- **A novel approach to predict impacts of parking policies**
  Eli Nomes, City of Leuven
- **Optimising shared mobility in Milan: data-driven perspectives**
  Valerio Paruscio, POLIEDRA
- **How will your city benefit from nuMIDAS?**
  Rick Overvoorde, MAPtm

5H. MANAGING AND GOVERNING MAAS – PANEL DISCUSSION

Moderator: Thomas Geier, EMTA

- Pauline Aymonier, TIER Mobility
- David Koral, Free Now
- Adam Bodor, BKK Centre for Budapest Transport
- Ferdinand Burgersdijk, FRCB B.V.
- Victoire Champenois, DG MOVE
- Olivier Joyeux, CityWay

14 .15-15.45

DEEP DIVE SESSIONS

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Rue du Trône 98
B-1050 Brussels, Belgium

Tel +32 (0)2 500 56 70
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