# 2020 POLIS CONFERENCE

Innovation in Transport for Sustainable Cities and Regions

**30 November – 3 December 2020**

# DRAFT CONFERENCE PROGRAMME



POLIS
CITIES AND REGIONS FOR TRANSPORT INNOVATION

regio arnhem nijmegen

Annual
Conference
2020

**VIRTUAL EVENT | 30 NOVEMBER-3 DECEMBER 2020**

# AGENDA OVERVIEW

| | | | | | |
|---|---|---|---|---|---|
| **Monday 30/11** | 9.30 - 11.00 | **Opening Plenary: Winning Hearts and Minds. Accelerating sustainable change** | | | |
| | | **Parallel Sessions I:** | | | |
| | 11.30- 13.00 | 1A. Size doesn't matter: Boosting innovation in Small and Medium-Sized Cities | 1B. New traffic management tools and cooperation models | 1C. Healthy urban and transport planning | 1D. Zero-emission transport: Don't be afraid to start with freight! |
| | 13.15- 13.45 | **MEET THE DUTCH: Mobility hubs** | | | |
| | | **Parallel Sessions II:** | | | |
| | 14.30- 16.00 | 2A. In the corridors of TEN-T | 2B. Innovations in traffic management | 2C. How can public authorities steer freight and service consolidation? | 2D. Changing travel behaviour |
| **Tuesday 01/12** | | **Parallel Sessions III:** | | | |
| | 9.30- 11.00 | 3A. Getting ready for the next decade of parking policies | 3B. Governing MaaS | 3C. Co-creation and citizens engagement | 3D. Risk Assessment: New methods and sources of data |
| | 13.15- 13.45 | **MEET THE DUTCH: Experience energy & mobility system innovations** | | | |
| | | **Parallel Sessions IV:** | | | |
| | 14.00- 15.15 | 4A. Sustainable mobility in times of COVID-19 (Part 1) | 4B. Unlocking the data potential - Better data for better planning (Part 1) | 4C. Promoting and integrating walking and cycling at urban and regional level (Part 1) | 4D. PPP's for New Mobility Services (Part 1) |
| | 15.45- 16.45 | 4A. Sustainable mobility in times of COVID-19 (Part 2) | 4B. Unlocking the data potential - Better data for better planning (Part 2) | 4C. Promoting and integrating walking and cycling at urban and regional level (Part 2) | 4D. PPP's for New Mobility Services (Part 2) |

| | | Parallel Sessions V: | | | |
|---|---|---|---|---|---|
| **Wednesday 02/12** | **9.30-11.00** | 5A. Improved access for all | 5B. Digitalising the infrastructure | 5C. E-mobility solutions: Ready to integrate and scale-up! | 5D. Capacity Building for Road Safety |
| | | Parallel Sessions VI: | | | |
| | **11.30-13.00** | 6A. Managing urban infrastructures | 6B. Shared data for shared mobility | 6C. Reallocating space to promote active travel and create better places | 6D. Smart Cities & Smart Governance |
| | **13.15-13.45** | MEET THE DUTCH: Changing mobility behavior and cycling in Arnhem Nijmegen | | | |
| | | Parallel Sessions VII: | | | |
| | **14.00-15.30** | 7A. Hubs and Nodes | 7B. Mobility as a Service | 7C. SUMPs: The next generation | 7D. Boom & Bonanza? Active travel in times of COVID-19 |
| **Thursday 03/12** | **9.30-10-45** | Parallel Sessions VIII: | | | |
| | | 8A. Expanding the UVAR toolbox (Part 1) | 8B. Planning for automated vehicles (Part 1) | 8C. Future-proof e-charging infrastructure (Part 1) | **11:00 - 12:30 Urban Green-Deal Makers Summit (upon invitation only)** |
| | **11.15-12.15** | Parallel Sessions VI: | | | |
| | | 8A. Expanding the UVAR toolbox (Part 2) | 8B. Planning for automated vehicles (Part 2) | 8C. Future-proof e-charging infrastructure (Part 2) | |
| | **13.15-13.45** | MEET THE DUTCH: Sustainable corridor innovations | | | |
| | **14.00-15.50** | **Closing Plenary: Green Dealing for Green Healing** | | | |

**Thematic areas:**

Environment & Health

Traffic Efficiency

Access

Road Safety & Security

Governance & Integration

**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 65% male and 35% female speakers. For the session moderators we will appoint, we will reverse this trend and have at least but likely more than 65% women and not more than 35% men.

## OUR VIRTUAL CO-HOSTS



**Meet the Dutch: Arnhem Nijmegen / Gelderland challenges**

As the virtual co-hosts of 2020 POLIS Annual Conference, the Arnhem Nijmegen City Region & the Province of Gelderland will present its innovations and developments in the field of smart and clean mobility to the Polis Network. We do this through the Meet the Dutch program. In it, participants will be shown a series of inspiring best practices and locations. Sessions will go into moblity hubs, mobility & energy systems, changing mobility behavior and sustainable corridor innovations. Join these sessions for an interactive 'on-the-ground experience'

## OUR PARTNERS

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

## OPENING PLENARY SESSION

| 9:30-11.00 | Winning Hearts and Minds. Accelerating sustainable change |

## PARALLEL SESSIONS 1

**11.30 - 13.00**

**PARALLEL SESSIONS**

**1**

### 1A. SIZE DOESN'T MATTER: BOOSTING INNOVATION IN SMALL AND MEDIUM-SIZED CITIES

- **Achieving sustainable mobility with limited resources – The new SUMP guide for smaller cities and towns**
  Lasse Brand, Rupprecht Consult
- **The great small ones. The cases of Karditsa and Farkadona**
  Konstantinos Asikis, Farkadona Municipality
- **Lessons learned: On the road to automation for Small and Medium-sized Cities**
  Tamara Goldsteen, City of Helmond
- **Public transport launching customer for green hydrogen. How an integrated approach of own and third-party projects can stimulate local greening policies, PPP, smart urban planning and technology?**
  Guido Rink, City of Emmen
- **On-demand Transportation Platform – Adaptive Mobility in Alentejo**
  Inês Silva, IrRADIARE

### 1B. NEW TRAFFIC MANAGEMENT TOOLS AND COOPERATION MODELS

- **Strategic routing for cooperative mobility information and management services**
  Claudia Baumgartner, VMZ Berlin Betreiberges
- **Incident management in urban areas**
  Patrick Hofman, MAP Traffic Management
- **Cooperative proactive traffic management in the Metropolitan Region of Amsterdam**
  Giovanni Huisken, Rijkswaterstaat
- **TMaaS, a new cloud-based, vendor-neutral multimodal traffic management solution**
  Casper van Gheluwe, Ghent University

### 1C. HEALTHY URBAN AND TRANSPORT PLANNING

- **Urban and transport planning pathways to carbon-neutral, liveable and healthy cities**
  Mark Nieuwenhuijsen, ISGlobal
- **TfGM's City system plan for health and transport towards meeting decarbonisation goals**
  Stuart Blackadder, Transport for Greater Manchester
- **The Rotterdam Mobility Approach: Mobility as a game changer for an attractive and healthy city**
  Dorrith Dijkzeul, City of Rotterdam
- **CycleOn: Safe cycling until you turn 100 - Healthy aging by stimulating elderly residents to keep on cycling**
  Mirthe Dolk & Wendy Engelberts, Dutch Ministry of Infrastructure and Water management

### 1D. ZERO-EMISSION TRANSPORT: DON'T BE AFRAID TO START WITH FREIGHT!

- **Green deliveries in EU cities by 2025**
  Dominique Mamcarz, DPD Group
- **From theory to implementation of electric fleets – success factors and remaining challenges from the transport industry perspective**
  Dustin Schöder, Deutsche Bahn
- **ZEUS: Zero Emission off-peak Urban Deliveries**
  Jonas Haustraete, Colruyt Group

*Followed by a discussion with a panel of city representatives, with Jos Streng, City of Rotterdam & Pedro Machado, City of Lisbon.*

| 13.15 -<br>13.45 | **MEET THE DUTCH: Mobility hubs** |
|---|---|

# PARALLEL SESSIONS 2

**14.30 -<br>16.00**

**PARALLEL<br>SESSIONS**

# 2

## 2A. IN THE CORRIDORS OF TEN-T

**Part 1. Building the policies: TEN-T Regulation revision**

Presenting the ERRIN-Polis recommendations for the future TEN-T framework

**Part 2. Cities and regions making the TEN-T a reality**

- **CLINSH: Impacts of greening the inland shipping fleet**
  Frank Appelman, Province Zuid-Holland
- **Developing Railway Corridors: The role and influence of an EGTC in large-scale European Railway Networks**
  Koen Beekhuis, Loendersloot Groep
- **Ljubljana urban region's SUMP: Participatory planning of accessibility to urban hubs and feeder connections from TEN-T corridors**
  Klemen Gostic, Regional Development Agency of the Ljubljana Urban Region
- **(Arnhem-)Nijmegen charging ahead with zero-emission shipping on the Rhine Alpine corridor**
  Henk Nijhuis, City of Nijmegen & Geert Ritsema, Arnhem-Nijmegen City region

## 2B. INNOVATIONS IN TRAFFIC MANAGEMENT

- **Environmentally sensitive traffic management: Identification of emission-critical driving situations & harmonisation of traffic flows in Stuttgart**
  Susanne Scherz, City of Stuttgart
- **Mobility management during major construction projects**
  Matthias Van Wijnendaele, Beliris - pour Bruxelles - voor Brussel
- **The Utrecht traffic management approach: Integrated network management, implementation, and regular maintenance management**
  Peter-Jan Kleevens, City of Utrecht
- **The Network Resilience Live Lab: Network resilience evolution through innovation**
  Deborah Fox, Transport for West Midlands

## 2C. HOW CAN PUBLIC AUTHORITIES STEER FREIGHT AND SERVICE CONSOLIDATION?

- **Smart distribution & Buying local**
  Jeroen Berends & Sjouke van der Vlugt, City of Groningen
- **A smart locker network in sustainable on-demand deliveries**
  Veerle De Meyer, City of Mechelen
- **Logistics in the Amsterdam University Quarter: The role of procurement in efficient and emission-free deliveries**
  Susanne Balm, Amsterdam University of Applied Sciences

## 2D. CHANGING TRAVEL BEHAVIOUR

- **Sustainable and blended learning: Post-Corona results from educational institutions**
  Wilko Huyink, Groningen Bereikbaar
- **Smart Travel Habits – Nudging People Towards Climate Friendly Travel Habits**
  Katharina Paoli Brunat, Nudgd AB
- **Campaigns and behavioural change: Approach, evaluation and plans for the future**
  Michiel Penne, City of Antwerp
- **The New Mobility Network: Using a project of tomorrow to enable change today**
  Marijn Struyf, De Werkvennootschap

# PARALLEL SESSIONS 3

## 3A. GETTING READY FOR THE NEXT DECADE OF PARKING POLICIES

- **Novel approaches to estimate the temporal distribution of the demand for parking space**
  Tobias Hagen, Frankfurt University of Applied Sciences
- **Transforming car parks into mobility hubs in smart neighbourhoods**
  Stefanie Pichler, Fluidtime Data Services GmbH
- **The role of dynamic kerbside and parking in automated mobility**
  Annie Reddaway, AppyWay

## 3B. GOVERNING MAAS

- **The new urban mobility landscape: Mobility as a Service**
  Thomas Deloison, WBCSD
- **The City of Things: Mobility as a Service for citizens via third-party payment schemes**
  Tim Asperges, City of Leuven
- **MaaS: Biggest lessons learned in Rotterdam and The Hague**
  Richard van der Wulp, City of Rotterdam & Marc van der Burg, City of the Hague
- **The YUMUV MaaS platform for cities: Exploring city mobility bundles**
  Rahel Känel, SBB AG NMD

**09.30 - 11.00**

**PARALLEL SESSIONS**

**3**

## 3C. CO-CREATION AND CITIZENS ENGAGEMENT

- **Integrating a participatory approach in the development of Sustainable Urban Mobility Plans**
  Maria Chatziathanasiou, CERTH/HIT
- **Window chatting towards a sustainable neighbourhood**
  Hannelore Depypere, Mobiel21
- **Working together on a cycle highway: How do we facilitate citizens engagement?**
  Rico Andriesse, Goudappel Coffeng
- **DecidiUM. Engaging Citizens on Future Urban Mobility Innovations**
  Angel Lopez Rodriguez, Ayuntamiento de Barcelona
- **Co-creation at the neighbourhood level: A boon to active mobility**
  Hana Peters, Rupprecht Consult

## 3D. RISK ASSESSMENT: NEW METHODS AND SOURCES OF DATA

- **The power of vehicle data insights – how to overcome limitations of crash data**
  Daniel Deparis, Mercedes-Benz AG
- **The road safety potential of big data: Ai-RAP and achieving the UN Road Safety Targets**
  Lina Konstantinopoulou, Eurorap
- **Understanding vulnerable road user behaviour to assess road safety**
  Patricia La Torre, Humanising Autonomy
- **Verkeer & Meer: The risk-driven approach to traffic safety**
  Natascha Shahbaziane, Vervoerregio Amsterdam

**13.15 - 13.45** | **MEET THE DUTCH: Experience energy & mobility system innovations**

# PARALLEL SESSIONS 4

**14.00 - 15.15**

**&**

**15.45 - 16.45**

**PARALLEL SESSIONS**

**4**

## 4A. SUSTAINABLE MOBILITY IN TIMES OF COVID-19

- **Monitoring mobility patterns during corona crisis is essential for sustainable change**
  Stefan de Graaf, DAT.mobility
- **GoodMove goes viral: How Brussels took a big leap in reaching its SUMP goals in 2020**
  Frederik Depoortere, Brussels Mobility
- **"Restarting Budapest" – how not to return to business as usual**
  András Vágány & László Sándor Kerényi, BKK Centre for Budapest Transport
- **Measuring Impact of Social Distancing on Transport Interchanges**
  Anna Craciun, Transport for Greater Manchester
- **How to enhance public transport resilience by combining it with Demand Responsive Transport: Learnings from Palma de Mallorca**
  Camila Gonzalez Arango, Spare
- **MaaS - for and beyond times of crisis**
  Indre Blauzdziunaite, TRAFI

## 4B. UNLOCKING THE DATA POTENTIAL - BETTER DATA FOR BETTER PLANNING

- **How data is influencing electric bus decision making in the Brussels region**
  Rob Roemers, STIB/MIVB
- **Smart public transport network redesign**
  Robin Goix, SYSTRA
- **How the region Of Hannover digitalises cycling**
  Adi Hirzer, Bike Citizens
- **Bicycles and ITS: Making Cycling Smarter**
  Robin Kleine, Mobycon
- **New data and digital tools to better understand and guide freight flows in urban regions – Examples from Île-de-France**
  Pierre Launay, Région Ile-de-France
- **NXTMobility: The digital framework behind mobility solutions**
  Stijn Vernaillen, City of Antwerp
- **Data is the new fuel, but what next? - UIA cities implementing innovative solutions**
  Ophélie Tainguy, Urban Innovative Actions Initiative

## 4C. PROMOTING AND INTEGRATING WALKING AND CYCLING AT URBAN AND REGIONAL LEVEL

- **Handle the emergency with planning**
  Silvia Basenghi, Metropolitan City of Bologna
- **Feeding future cycle network planning**
  Joost de Kruijf, Breda University of Applied Sciences
- **How can we co-design infrastructure effectively in the early design and decision-making stages? Combining GIS analysis with safe and easy digital interaction for well-planned cycling routes or other regional infrastructure**
  Tessa Leferink, Witteveen+Bos
- **Ankara Cycle Strategy Framework**
  Marco Mulder, ARUP
- **Roadmap to 2025 for a sustainable metropolitan mobility**
  Xavier Sanyer Matias, Metropolitan Transport Authority Barcelona
- **Developing a human infrastructure toolkit for the bicycle-centric city**
  Lucas Snaije, BYCS
- **Reliably measuring and improving cycling in a multimodal urban environment – Lessons learned**
  Jop Spoelstra, Technolution

**14.00 - 15.15**

**&**

**15.45 - 16.45**

**PARALLEL SESSIONS**

# 4

## 4D. PPP'S FOR NEW MOBILITY SERVICES

- **Cooperation models among public and private parties for new mobility solutions**
  Yannick Bousse, UITP & Pedro Machado, City of Lisbon
- **Micromobility - Measuring impact and getting smart with subsidies**
  Alexander Frederiksen, Donkey Republic
- **E-scooters: Improved city access or tourist attraction? Insights and lessons from Europe's first e-scooter pilot in suburban areas**
  Sarah Badoux, VOI Technology
- **Mobilib': a sixfold increase since 2015 of round-trip station-based carsharing supply in Paris**
  Natalia Ciciarello, City of Paris
- **Upscaling shared mobility for a Green Deal in Dresden**
  Frank L. Fiedler, City of Dresden
- **An Integrated Strategy of Shared Mobility Solutions in Aarhus**
  Gustav Friis, City of Aarhus
- **Defining mixed Micromobility zones as a new way of arrival and departure to public transportation hubs**
  Andri Wienandts, SBB AG / NMD

# PARALLEL SESSIONS 5

**9.30 - 11.00**

**PARALLEL SESSIONS**

**5**

## 5A. IMPROVED ACCESS FOR ALL

- **Signing Dublin – Updating Dublin's inner & outer bi-lingual orbital signs**
  Colm Ennis, Dublin City Council
- **Challenges, opportunities and solutions to improve mobility in rural areas: The SMARTA Project**
  Andrea Lorenzini, MemEx srl
- **Anima animation: A virtual experimental demonstration to all-inclusive access of public transport**
  Vincent Meijers, Gemeente Nijmegen
- **Mobility poverty: Make the difference**
  Ricardo Poppeliers, Ecorys
- **Assessing digital travel information services for persons with disabilities and reduced mobility**
  Maria Rodrigues, Panteia

## 5B. DIGITALISING THE INFRASTRUCTURE

- **AI and IoT solutions for automated road inspections: Traffic signs and road surface**
  Estibaliz Barañano, ASIMOB
- **Leveraging legislation for the provision of real-time traffic information**
  Edoardo Felici, European Commission, DG MOVE
- **Digital Twins for urban planning (LEAD project)**
  Irene Blázquez Jiménez, EMT Madrid
- **Digitalisation and distribution of Environmental Zone information in the Amsterdam Region**
  Jan Maarten van den Berg, Rijkswaterstaat

## 5C. E-MOBILITY SOLUTIONS:  READY TO INTEGRATE AND SCALE-UP!

- **Working on a sustainable mobility system**
  Gerard Hellburg, Vervoerregio Amsterdam
- **Canalejas 360: Integrating electric mobility, shared mobility, cycling and logistics in Madrid**
  Carlos Mateo, EMT Madrid
- **Fostering Urban E-Mobility through Smart Park and Charge**
  Julia Schmidt, Institut fuer Klimaschutz, Energie und Mobilitaet e.V.
- **e-Deal: Electric carsharing for governments and businesses in Flanders**
  Bram Seeuws, Autodelen.net & Ewout De Pauw, Solva
- **Île-de-France Mobilités' Energy Transition Strategy**
  Antoine De Jubecourt & Florent Savy, Île-de-France Mobilités

## 5D. CAPACITY BUILDING FOR ROAD SAFETY

- **Municipal road safety audit, the basis for a new direction for road safety work**
  Suzanne Andersson, City of Gothenburg, Urban Transport Administration
- **Integrated approach to road safety on Antwerp's ring road**
  Rico Andriesse, Goudappel Coffeng
- **What would you do with €1 billion road safety money?**
  Eric de Kievit, CROW
- **Keeping pedestrians safe on Lisbon's streets**
  Tiago Cunha Aleixo, City of Lisbon & Roman Rohrberg, Miovision

# PARALLEL SESSIONS 6

**11.30 - 13.00**

**PARALLEL SESSIONS**

**6**

## 6A. MANAGING URBAN INFRASTRUCTURES

- **The road to a BRT investment decision**
  Per Elvingson, Örebro Municipality
- **From urban barrier to city street – Unlocking the streetscape potential of the Hisingen bridge in Gothenburg**
  Klara Jonsson, Urbanista Stad AB
- **Nijmegen Central Station: Connecting and untangling modalities**
  Jasper Meekes, City of Nijmegen
- **Sustainable urban accessibility in travel chains**
  Kevin van der Linden, City of Rotterdam
- **Dynamic Space Management. Insights from the MORE project**
  Peter Jones, University College London

## 6B. SHARED DATA FOR SHARED MOBILITY

- **Policymaking to enable data sharing for sustainable urban transportation**
  Aman Chitkara, WBCSD
- **Learnings for operators and city authorities from implementing micro-mobility management systems in a range of European markets**
  Thibault Castagne, Vianova
- **Standardized data for micromobility: From GBFS to MaaS**
  Julien de Labaca, MobilityData
- **Public / private data sharing in an on-demand urban mobility environment: Best practices**
  Tim Wiegels, FREE NOW
- **Mobility Data and Privacy: Finding the Right Balance Between Making Data Accessible to fulfill Public Sector Mandates and Safeguarding Personal Information**
  Diego Canales Salas, Populus

## 6C. REALLOCATING SPACE TO PROMOTE ACTIVE TRAVEL AND CREATE BETTER PLACES

- **How Covid19 has impacted parking and urban space**
  Patrick Auwerx, Mobiel 21
- **Governance needs to share ideas, sharing power to create better places**
  Pieter de Haan, Knowledge Center Shared Space
- **Rome's approach to shared streets: "Isole Ambientali"**
  Enrico Stefano, City of Roma
- **Re-firering cycling, new ambition and action on cycling in the Arnhem-Nijmegen City Region**
  Martijn J. te Lintelo, City of Arnhem

## 6D. SMART CITIES & SMART GOVERNANCE

- **Gothenburg Innovation Strategy for Electrification, Digitalization and Automation of the Urban Transport System**
  Malin Broqvist Andersson, City of Gothenburg
- **Formulating a city-led policy response for smart mobility solutions: the SPROUT approach**
  Geert te Boveldt, VUB
- **Towards a network governance model for development and innovation in the domain of mobility**
  Mirjam Koopman, Province of Gelderland

  **Further contributions to be announced**

| 13.15 - 13.45 | **MEET THE DUTCH: Changing mobility behavior and cycling in Arnhem Nijmegen** |

# PARALLEL SESSIONS 7

**14.00 - 15.30**

**PARALLEL SESSIONS**

**7**

## 7A. HUBS AND NODES

- **Mobility Hubs Implementation Framework**
  Olga Anapryenka, Steer
- **Mobility Hubs: A new concept of urban multimodal space for all**
  Catia Chiusaroli, Metropolitan City of Bologna
- **Place-making, improving accessibility and reclaiming street space with mobility hubs**
  Rebecca Karbaumer, City of Bremen
- **eHUBS in Belgium: Towards a regional physical and digital intermodal network**
  Bram Seeuws, Autodelen.net

## 7B. MOBILITY AS A SERVICE

- **Multi-operator platforms system for MaaS: The Madrid approach**
  Juan Corro Besler, EMT Madrid
- **MaaS in Ile de France**
  Françoise Guaspare, Ile de France Europe & Dylan Khélif, Cityway
- **TOMP as the API standard for eHUBS and MaaS integration**
  Tjalle Groen, Taxistop vzw
- **Is traffic management the unsung hero to make MaaS work?**
  Andy Taylor, Cubic Transportation Systems

## 7C. SUMPS: THE NEXT GENERATION

- **Transition towards sustainable mobility: The Sustainable Mobility Action Plan 's-Hertogenbosch**
  Ron Bos, Gemeente 's-Hertogenbosch
- **Supporting and monitoring SUMPs: SUMI indicator set and SUMP Self-Assessment**
  Marcel Braun & Susanne Böhler, Rupprecht Consult & Georgia Ayfantopoulou, CERTH
- **Plan for Light Electric Mobility in a view of policy integration**
  Alessandro Drago, City of Rome
- **The success of voluntary multi-level cooperation in North Limburg**
  Peter van Wijlick, RMO Noord-Limburg

## 7D. BOOM & BONANZA? ACTIVE TRAVEL IN TIMES OF COVID-19

- **Tracking COVID cycling investments in cities in Europe and ensuring a lasting green recovery**
  Jill Warren, European Cyclists'Federation
- **Bike sharing in post-Covid times: Regulation, support schemes, integration and data sharing**
  Lauha Fried, Cycling Industries Europe
- **Preparing for the Day After - How Micromobility Can Get Communities Moving Past COVID-19**
  Fabian Ladda, Lime
- **Mind the Gap! How nextbike kept cities and citizens moving when other modes fell out of favour**
  John Alexander Ramirez Ospina, nextbike GmbH

## PARALLEL SESSIONS 8

**9.30 - 10.45**

**&**

**11.15 - 12.15**

**PARALLEL SESSIONS**

**8**

### 8A. EXPANDING THE UVAR TOOLBOX

- **Dynaxibility4CE - Adapting existing strategies to new mobility trends (MaaS, UVAR, CCAM)**
  Laura Babío, POLIS
- **Spatial interventions for urban vehicle access regulations – "good practice" examples in the CIVITAS-ReVeAL project**
  Koos Fransen, Ghent University
- **Implementing zero-emission zones for city logistics in 40 Dutch cities and towns in 2025**
  Remco Hoogma, SPES
- **Superblocks for co-creating the Walkable City: Viennese Perspectives for resilience, liveability and sustainability**
  Florian Lorenz, Lorenz Consult
- **Building tools for good practice access regulations**
  Lucy Sadler, Sadler Consultants Europe GmbH
- **Regional government approach on achieving the climate goals in transport**
  Christoph Erdmenger, Ministerium für Verkehr Baden-Württemberg

### 8B. PLANNING FOR AUTOMATED VEHICLES

- **Automated vehicles in Dutch cities: 3 actions you can do now to prepare yourself**
  Richard van der Wulp, City of Rotterdam
- **Roadmap towards automation of EMT buses: SHOW and AUTO-BUS**
  Sergio Fernández Balaguer, EMT Madrid
- **Autonomous Vehicles: Stakeholder engagement and urban planning**
  Richard Laing, Robert Gordon University
- **Building the capacity of cities to plan for automation - The Co-Exist automation-ready framework**
  Wolfgang Backhaus, Rupprecht Consult
- **Supporting policy making and planning for automated vehicles - the LEVITATE policy support tool**
  Apostolos Ziakopoulos, National Transport University of Athens

### 8C. FUTURE-PROOF E-CHARGING INFRASTRUCTURE

- **Building back better: Scaling adoption of electrified vehicles under the "new normal"**
  Byeronie Epstein, WBCSD
- **Policy guidelines: A multi-stakeholder approach for designing guidelines for publicly accessible EV charging infrastructures**
  Roland Ferwerda, NKL
- **BENEFIC: European co-financing for regional deployment of infrastructure for alternative fuels**
  Simon Ruyters, Flanders Region
- **Smart Charging and V2X evolution from innovation to procurement and operation**
  Esther van Bergen & Jorden van der Hoogt, Cenex Nederland
- **Recommendations for public authorities procuring electric charging infrastructure**
  Alexander Verduyn, European Commission, DG MOVE
- **Governance of local energy systems**
  Peter Swart, City of Arnhem

## URBAN GREEN-DEAL MAKERS SUMMIT

| **11:00 - 12.30** | **(Upon invitation only)** |
|---|---|

| **13.15 - 13.45** | **MEET THE DUTCH: Sustainable corridor innovations** |
|---|---|

## CLOSING PLENARY SESSION

| **14.00 - 15.50** | **Green Dealing for Green Healing** |
|---|---|

# POLIS

**CITIES AND REGIONS FOR TRANSPORT INNOVATION**