2020 POLIS CONFERENCE
Innovation in Transport for Sustainable Cities and Regions

30 November – 3 December 2020

CONFERENCE PROGRAMME
## Monday 30/11

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<td>9.30 - 11.00</td>
<td>Opening Plenary: Winning Hearts and Minds. Accelerating sustainable change</td>
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<td>11.30 - 12.00</td>
<td>Parallel Sessions I:</td>
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<td>12.00 - 12.45</td>
<td>1A. Size doesn’t matter: Boosting innovation in Small and Medium-Sized Cities</td>
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<td>12.45 - 13.00</td>
<td>1B. New traffic management tools and cooperation models</td>
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<td>13.00 - 13.45</td>
<td>1C. Healthy urban and transport planning</td>
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<td>13.45 - 14.30</td>
<td>1D. Zero-emission transport: Don’t be afraid to start with freight!</td>
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<td>14.30 - 16.00</td>
<td>Parallel Sessions II:</td>
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<td>15.00 - 15.45</td>
<td>2A. In the corridors of TEN-T</td>
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<td>15.45 - 16.00</td>
<td>2B. Innovations in traffic management</td>
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<td>16.00 - 16.45</td>
<td>2C. How can public authorities steer freight and service consolidation?</td>
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<td>16.45 - 17.30</td>
<td>2D. Changing travel behaviour</td>
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### MEET THE DUTCH: Mobility hubs

## Tuesday 01/12

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<td>9.30 - 11.00</td>
<td>Parallel Sessions III:</td>
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<td>11.00 - 11.45</td>
<td>3A. Getting ready for the next decade of parking policies</td>
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<td>11.45 - 12.00</td>
<td>3B. Governing MaaS</td>
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<td>12.00 - 12.45</td>
<td>3C. Co-creation and citizens engagement</td>
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<td>12.45 - 13.00</td>
<td>3D. Risk Assessment: New methods and sources of data</td>
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<td>13.00 - 13.45</td>
<td>Inside the Dott way: Building responsible e-scooter &amp; e-bike operations for our European cities</td>
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<tr>
<td>13.45 - 14.30</td>
<td>MEET THE DUTCH: Smart charging the city</td>
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<td>14.30 - 15.15</td>
<td>Parallel Sessions IV:</td>
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<tr>
<td>15.15 - 15.55</td>
<td>4A. Sustainable mobility in times of COVID-19 (Part 1)</td>
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<td>15.55 - 16.00</td>
<td>4B. Unlocking the data potential - Better data for better planning</td>
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<td>16.00 - 16.45</td>
<td>4C. Promoting and integrating walking and cycling at urban and regional level (Part 1)</td>
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<td>16.45 - 17.30</td>
<td>4D. PPP’s for New Mobility Services (Part 1)</td>
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<td>17.30 - 18.15</td>
<td>4A. Sustainable mobility in times of COVID-19 (Part 2)</td>
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<td>18.15 - 18.45</td>
<td>4B. Unlocking the data potential - Better data for better planning</td>
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<td>18.45 - 19.00</td>
<td>4C. Promoting and integrating walking and cycling at urban and regional level (Part 2)</td>
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<td>19.00 - 19.45</td>
<td>4D. PPP’s for New Mobility Services (Part 2)</td>
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<td>9.30-11.00</td>
<td><strong>Parallel Sessions V:</strong></td>
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<td>5A. Improved access for all</td>
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<td>5B. Digitalising the infrastructure</td>
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<td>5C. E-mobility solutions: Ready to integrate and scale-up!</td>
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<td>5D. Capacity Building for Road Safety</td>
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<td>11.30-13.00</td>
<td><strong>Parallel Sessions VI:</strong></td>
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<td>6A. Managing urban infrastructures</td>
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<td>6B. Shared data for shared mobility</td>
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<td>6C. Reallocating space to promote active travel and create better places</td>
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<td>6D. Smart Cities &amp; Smart Governance</td>
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<td>13.15-13.45</td>
<td><strong>MEET THE DUTCH: Changing mobility behaviour</strong></td>
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<td>7A. Hubs and Nodes</td>
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<td>7B. Mobility as a Service</td>
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<td>7C. SUMPs: The next generation</td>
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<td>7D. Boom &amp; Bonanza? Active travel in times of COVID-19</td>
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<td>16.00-16.30</td>
<td><strong>A session with Uber EV Driver Ambassadors</strong></td>
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<td>16.45-17.30</td>
<td><strong>Info session: Get to know POLIS and join!</strong></td>
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<td>9.30-10-45</td>
<td><strong>Parallel Sessions VIII:</strong></td>
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<td>8A. Expanding the UVAR toolbox (Part 1)</td>
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<td>8B. Planning for automated vehicles (Part 1)</td>
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<td>8C. Future-proof e-charging infrastructure (Part 1)</td>
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<tr>
<td>11.15-12.15</td>
<td><strong>Parallel Sessions VI:</strong></td>
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<tr>
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<td>8A. Expanding the UVAR toolbox (Part 2)</td>
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<tr>
<td>13.15-13.45</td>
<td><strong>MEET THE DUTCH: Creating a zero emission corridor</strong></td>
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<td>14.00-15.50</td>
<td><strong>Closing Plenary:</strong></td>
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<td><strong>Green Dealing for Green Healing</strong></td>
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**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 have appointed, we reverse this trend and have 75% women and 25% 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 mobility hubs, smart charging the city, changing mobility behavior and creating a zero emission corridor. 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

WINNING HEARTS AND MINDS. ACCELERATING SUSTAINABLE CHANGE

WELCOME ADDRESS
- Karen Vancluysen, Secretary General, POLIS
- Toni Orsulic, POLIS president, Vice-Mayor for Transport, City of Gothenburg
- Ahmed Marcouch, Mayor of Arnhem, Chair Arnhem Nijmegen City Region

KEYNOTE SPEECH
- "Movement Matters"
  Maarten Tjallingii, former professional cyclist and bicycle mayor of the Arnhem Nijmegen City Region

PANEL DEBATE
Moderator: Karen Vancluysen, POLIS
Panellists:
- Daniel Helldén, Vice-Mayor for Transport, City of Stockholm
- Giulio Mattioli, Research Fellow, Department of Transport Planning, Dortmund Technical University
- Lucy Saunders, Director, Healthy Streets
- Mirjam van Coillie, Director Marketing & Innovation, Gazelle

PARALLEL SESSIONS 1

1A. SIZE DOESN’T MATTER: BOOSTING INNOVATION IN SMALL AND MEDIUM-SIZED CITIES
Chair: Carla Koers, City of Zevenaar
- 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 & Natalia Tzellou, Municipality of Karditsa
- Lessons learned: On the road to automation for Small and Medium-sized Cities
  Frank van den Bosch & Matthieu Grandorge, 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
  Carmen Carvalheira, CCDR Alentejo

1B. NEW TRAFFIC MANAGEMENT TOOLS AND COOPERATION MODELS
Chair: Mikael Ivari, City of Gothenburg
- Strategic routing for cooperative mobility information and management services
  Claudia Baumgartner, VMZ Berlin Betreibergesellschaft
- Incident management in urban areas
  Patrick Hofman, MAP Traffic Management
- Cooperative proactive traffic management in the Metropolitan Region of Amsterdam
  Giovanni Huiskens, Rijkswaterstaat
- TMaaS, a new cloud-based, vendor-neutral multimodal traffic management solution
  Casper van Gheluwe, Ghent University
11.30 - 13.00
PARALLEL SESSIONS

1C. HEALTHY URBAN AND TRANSPORT PLANNING

Chair: Maria José Rojo, POLIS

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

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

Chair: Sita Holtslag, Transport Decarbonisation Alliance

- How can DPDgroup support you to make your city greener?
  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 Hastraete, 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 - 13.45
MEET THE DUTCH: Mobility hubs

How do we connect cycling, walking, public transport and shared mobility? Meet the solutions in Nijmegen at the train station and the eHUBS!

- Jasper Meekes, senior policy advisor spatial development & mobility

14.30 - 16.30
PARALLEL SESSIONS 2

2A. IN THE CORRIDORS OF TEN-T

Chair: Françoise Guaspere, Ile-de-France Europe

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

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

State of play Herald Ruijters, Director Directorate B – Investment, Innovative & Sustainable Transport, DG MOVE

- Reinhard Henke, Frankfurt Region & Jürgen Neumüller, Berlin-Brandenburg region
  Expanding the definition of urban nodes
  Introducing specific criteria for urban nodes
- Vivian Stribos & Coen Mekers, Province of Gelderland
  Strengthening innovation in urban nodes
  Intermodality and sustainability
- Cédric Aubouin, Ile-de-France Region
  Better integration of urban nodes in the TEN-T network
  Giving urban nodes the same importance as other priorities in the TEN-T regulation

Response by Herald Ruijters, Director, Directorate B - Investment, Innovative & Sustainable Transport, DG MOVE

Q&A, Conclusions by the session chair
Part 2. Cities and regions making the TEN-T a reality

- CLINSH: Impacts of greening the inland shipping fleet
  Annet van Lier, 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

Chair: Suzanne Hoadley, POLIS

- 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?

Chair: Astrid Bjorgen, SINTEF

- Smart distribution & Buying local
  Jeroen Berends & Sjouke van der Vlugt, City of Groningen
- A smart locker network in sustainable on-demand deliveries
  Alexandra Winderickx, 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

Chair: Els Vandenbroeck, Mobiel21

- 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
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<th>PARALLEL SESSIONS 3</th>
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<tr>
<td><strong>3A. GETTING READY FOR THE NEXT DECADE OF PARKING POLICIES</strong></td>
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<td>Chair: Ellie Dhalluin, Lille Métropole</td>
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| - Novel approaches to estimate the temporal distribution of the demand for parking space  
  Sabine Scheel-Kopeining, 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 |
| - Put a Face on Parking  
  Birgitta Morin, Ville de La Rochelle |

| **3B. GOVERNING MAAS** |
| Chair: Mirjam Koopman, Province of Gelderland |
| - 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 |

| **3C. CO-CREATION AND CITIZENS ENGAGEMENT** |
| Chair: Meia Wippoo, Waag |
| - 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  
  Jordi Ortuño, Ayuntamiento de Barcelona |
| - Co-creation at the neighbourhood level: A boon to active mobility  
  Ralf Brand, Rupprecht Consult |

| **3D. RISK ASSESSMENT: NEW METHODS AND SOURCES OF DATA** |
| Chair: Ellen Townsend, European Transport Safety Council (ETSC) |
| - The power of vehicle data insights – how to overcome limitations of crash data  
  Matthias Mallik, 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  
  Shirley te Roller, Vervoerregio Amsterdam |
Inside the Dott way: Building responsible e-scooter & e-bike operations for our European cities

MEET THE DUTCH: Smart charging the city

Within the CleanMobilEnergy project, the City of Arnhem develops an innovative Energy Management System, which allows cities to increase clean mobility, clean energy generation while minimising the grid impacts. This so-called interoperable Energy Management System (iEMS) is now developed, fully Open Source and free available for European cities with ambitious clean mobility and energy plans!

Peter Swart, senior policy advisor environment
Lonneke Driessen, ElaadNL

PARALLEL SESSIONS 4

4A. SUSTAINABLE MOBILITY IN TIMES OF COVID-19
Chair: Maria Rodrigues, Panteia

- Monitoring mobility patterns during corona crisis is essential for sustainable change
  Sander van der Drift, 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
  Andras Vagany & Laszlo Sandor Kerenyi, 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 Blauzdzianaite, TRAFI

4B. UNLOCKING THE DATA POTENTIAL - BETTER DATA FOR BETTER PLANNING
Chair: Victoire Champenois, European Commission, DG MOVE

- How data is influencing electric bus decision making in the Brussels region
  Rob Roemers, STIB/MIVB
- Smart public transport network redesign
  Robin Goix, SYSTRA & Franck Jacon, T2C
- How the region Of Hannover digitalises cycling
  Elisabeth Felberbauer, 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 Île-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
  Iraklis Stamos, Urban Innovative Actions Initiative
4C. PROMOTING AND INTEGRATING WALKING AND CYCLING AT URBAN AND REGIONAL LEVEL

Chair: Anita Stienstra, Province of Gelderland

- 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

- Roadmap to 2025 for a sustainable metropolitan mobility
  Xavier Sanyer Matias, Metropolitan Transport Authority Barcelona

- Feeding future cycle network planning
  Joost de Kruijf, Breda University of Applied Sciences & Nathan Hooghof, Provincie Noord-Brabant

- Ankara Cycle Strategy Framework
  Marco Mulder, ARUP

- Developing a human infrastructure toolkit for the bicycle-centric city
  Lucas Snaije, BYCS

- Handle the emergency with planning
  Silvia Basenghi, Metropolitan City of Bologna

- Reliably measuring and improving cycling in a multimodal urban environment – Lessons learned
  Jop Spoelstra, Technolution

4D. PPP’S FOR NEW MOBILITY SERVICES

Chair: Karen Vancluysen, POLIS

- 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

- How micromobility and CityTech can transform public-private partnerships for mobility
  Lucy Yu, 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 & Julia Keller, Dresden Transport Authority DVB AG

- An Integrated Strategy of Shared Mobility Solutions in Aarhus
  Gustav Friis, City of Aarhus

- Sharing Zones 2.0: Designing next level integration of micromobility at public train stations
  Andri Wienandts & Thomas Schmid, SBB AG / NMD

- Micromobility: Cities working with operators – the case of Paris
  Natalia Ciciarello, City of Paris and Nicolas Gorse, Dott
### PARALLEL SESSIONS 5

#### 5A. IMPROVED ACCESS FOR ALL
**Chair:** Maud de Vries, Province of Gelderland

- **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 & Geert-Jan Verzijden, Gemeente Winterswijk

- **Assessing digital travel information services for persons with disabilities and reduced mobility**
  Maria Rodrigues, Panteia

#### 5B. DIGITALISING THE INFRASTRUCTURE
**Chair:** Nina Nesterova, Breda University of Applied Sciences

- **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)**
  Sergio Fernández Balaguer, 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!
**Chair:** Suzanne Riezebos, Province of Gelderland

- **Working on a sustainable mobility system**
  Gerard Hellburg, Vervoerregio Amsterdam

- **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
**Chair:** Wiebke Pankauke, European Commission, DG MOVE

- **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 Andriese, Goudappel Coffeng

- **What would you do with €1 billion road safety money? The Dutch Risk Assessment Approach**
  Wilma Slinger, CROW

- **Keeping pedestrians safe on Lisbon’s streets**
  Tiago Cunha Aleixo, City of Lisbon & Roman Rohrberg, Miovision
## 6A. MANAGING URBAN INFRASTRUCTURES

**Chair:** Paul Curtis, VECTOS

- **The road to a BRT investment decision**
  Per Elvingson & Lovisa Blomér, Örebro Municipality
- **From urban barrier to city street – Unlocking the streetscape potential of the Hisingen bridge in Gothenburg**
  Klara Jonsson, City of Gothenburg & Sara Brorström, Gothenburg University
- **Nijmegen Central Station: Connecting and untangling modalities**
  Jasper Meekes, City of Nijmegen
- **Sustainable urban accessibility in travel chains**
  Alan Hoekstra, Rijkswaterstaat & 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

**Chair:** Philippe Crist, ITF

- **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**
  Heidi Guenin, 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

**Chair:** Dagmar Köhler, DIFU

- **Rome’s approach to shared streets: "Isole Ambientali"**
  Enrico Stefano, City of Roma
- **Governance needs to share ideas, sharing power to create better places**
  Pieter de Haan, Knowledge Center Shared Space
- **How Covid19 has impacted parking and urban space**
  Patrick Auwerx, Mobiel 21 & Susan Tully, Edinburgh Napier University
- **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

**Chair:** Tamara Goldsteen, City of Helmond & Isabelle Prohn, SmartwayZ.NL

- **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**
  Sara Tori, VUB
- **Towards a network governance model for innovation in mobility**
  Mirjam Koopman, Province of Gelderland
Survey curbside management
Theo Thuis/EPA/Qpark, Smart Parking Solutions

Upscaling of Urban Freight ecosystems
Danielle de Boer, Urban Freight Transport

Adequate policies and regulations, excellent governance for new mobility services
Jesus de la Quintana, Tecnalia, Excellent Governance for NMS

A Pan-European innovation eco-system in urban mobility
Fiorinda Boschetti, EIT Urban Mobility, City Club

Lessons learned from IMET
Anna Doménech Abella, IMET & Nissan

Finding synergies between stakeholders to create the new best practices for smart walking & cycling
Eléonore Venin, Charvet Digital Media, Smart Walking and Cycling

MEET THE DUTCH: Changing mobility behaviour

How does mobility behaviour change towards sustainable mobility? How can we stimulate people to start using active modes?

Klaas Jan Gräfe, program manager Smart & Clean Mobility

PARALLEL SESSIONS 7

7A. HUBS AND NODES
Chair: Rebecca Karbaumer, City of Bremen

- Mobility Hubs Implementation Framework
  Olga Anapryenka, Steer

- Mobility Hubs: A new concept of urban multimodal space for all
  Lorenza dell’Erba, 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
Chair: Thomas Geier, EMTA

- Multi-operator platforms system for MaaS: The Madrid approach
  Juan Corro Beseler, EMT Madrid

- MaaS in Ile de France
  Olivier Vacheret & Aurélien Belhocine, Ile-de-France Mobilités & 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
Chair: Guus Cornelissen, City of Nijmegen

- 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
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14.00-15.30</td>
<td><strong>PARALLEL SESSIONS</strong></td>
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<td><strong>7D. BOOM &amp; BONANZA? ACTIVE TRAVEL IN TIMES OF COVID-19</strong></td>
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<td>Chair: Marianne Weinreich, Ramboll</td>
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|           | **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**  
|           | Laurent Mercat, 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**  
|           | Jhon Alexander Ramirez Ospina, nextbike GmbH                           |
| 16.00-16.30 | **A session with Uber EV Driver Ambassadors**                          |
| 16.45-17.30 | **Info session: Get to know POLIS and join!**                           |
THURSDAY, 3 DECEMBER

PARALLEL SESSIONS 8

8A. EXPANDING THE UVAR TOOLBOX
Chair: Cosimo Chiffi, TRT & Bonnie Fenton, Rupprecht Consult
Panel 1:
- Spatial interventions for urban vehicle access regulations – “good practice” examples in the CIVITAS-ReVeAL project
  Koos Franssen, Ghent University
- Implementing zero-emission zones for city logistics in 40 Dutch cities and towns in 2025
  Remco Hoogma, SPES & Jan-Willem Hommes, City of Eindhoven
- Superblocks for co-creating the Walkable City: Viennese Perspectives for resilience, liveability and sustainability
  Florian Lorenz, Lorenz Consult
Panel 2:
- Raluca Marian, IRU General Delegate of the Permanent Delegation to the European Union
- Tommaso Bonino, Technical Manager SRM Bologna
- Lucy Sadler, Sadler Consultants Europe GmbH
- Christoph Erdmenger, Ministerium für Verkehr Baden-Württemberg

Next steps and take-aways
- Dynaxibility4CE - Adapting existing strategies to new mobility trends
  Laura Babío, POLIS

8B. PLANNING FOR AUTOMATED VEHICLES
Chair: Anna Clark, EIT Urban Mobility
- 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
Chair: Anna Domènech, IMET
- Building back better: Scaling adoption of electrified vehicles under the “new normal”
  Jasmeet Khurana, 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 Verduny, European Commission, DG MOVE
- Governance of local energy systems
  Peter Swart, City of Arnhem
## URBAN GREEN-DEAL MAKERS SUMMIT

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>11:00 - 12.30</td>
<td>(Upon invitation only)</td>
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<tr>
<td>13.15 - 13.45</td>
<td>MEET THE DUTCH: Creating a zero emission corridor</td>
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<td>Sustainable inland waterway transport is one of the priorities of the Green Deal. In the Arnhem Nijmegen region companies, local government and knowledge institutions are working together to develop and implement zero emission shipping solutions in combination with the onshore generation of clean energy, thus improving accessibility, air quality and reducing CO2 emissions.</td>
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<td>Henk Nijhuis, senior advisor air quality</td>
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<td>Geert Ritsema, European Affairs Advisor</td>
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## CLOSING PLENARY SESSION

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<th>Time</th>
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<tr>
<td>14.00 - 15.50</td>
<td>GREEN DEALING FOR GREEN HEALING</td>
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<td>OPENING SPEECH</td>
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<td>Ms Adina Valean, European Commissioner for Transport</td>
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<td>PRESENTATION OF POLIS URBAN GREEN-DEAL MAKERS PLEDGE</td>
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<td>Harriët Tiemens, Deputy Mayor for Mobility, City of Nijmegen, Chair Mobility, Arnhem Nijmegen City Region</td>
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<td>KEYNOTE SPEECH</td>
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<td>Robin Chase, transport entrepreneur, co-founder of Zipcar, and founder of NUMO</td>
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<td>PANEL DEBATE</td>
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<td>Moderator: Karen Vancluysen, POLIS</td>
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<td>Harriët Tiemens, Deputy Mayor for Mobility, City of Nijmegen, Chair Mobility, Arnhem Nijmegen City Region</td>
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<td>David Belliard, Deputy mayor for mobility and transformation of urban space, City of Paris</td>
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<td>Mohamed Ridouani, Mayor, City of Leuven</td>
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<td>Anabel Diaz Calderon, Regional General Manager for EMEA, Uber</td>
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<td>Matthew Baldwin, European Coordinator Road Safety &amp; Sustainable Mobility, Deputy-Director General DG MOVE, European Commission</td>
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<td>CLOSING</td>
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<td>Closing by POLIS Secretary General and POLIS President</td>
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STAY IN TOUCH!
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