

# 2018 Polis Conference

**22 & 23 November, Manchester, United Kingdom**  
Old Trafford Stadium | Sir Matt Busby Way, Stretford | Manchester M16 0RA

## DRAFT CONFERENCE PROGRAMME

Innovation in Transport for Sustainable Cities and Regions

[www.polisnetwork.eu/2018conference](http://www.polisnetwork.eu/2018conference)  
The Polis Conference on Twitter: [#polis18](https://twitter.com/polis18)

**POLIS** | **ANNUAL  
CONFERENCE  
2018**  
CITIES AND REGIONS FOR TRANSPORT INNOVATION

22-23 November 2018 in Manchester  
Innovation in Transport for Sustainable Cities and Regions



The annual event of the leading European network of cities and regions on transport innovation

## OUR PARTNERS

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



# AGENDA OVERVIEW

|                    |             |   |   |   |                                 |   |  |
|--------------------|-------------|---|---|---|---------------------------------|---|--|
| Wednesday<br>21/11 | 9.00-13.00  | <b>SIDE EVENT:</b><br><b>Polis Working Group Meeting on Urban Freight</b><br>(Polis members only)<br><b>ITF-Polis Workshop - From Safety Data to Safer City Streets</b> |   |   |                                 |   |  |
|                    | 14.00-17.00 | <b>Polis Annual General Assembly (AGA)</b><br><b>Polis Political Group site visit</b><br>(Polis members only)   |   |   |                                 |   |  |
|                    | 19.00       | <b>AGA Dinner</b><br>(Polis members only)   |   |   |                                 |   |  |
| Thursday<br>22/11  | 8.30        | Registration and Welcome Coffee   |   |   |                                 |   |  |
|                    | 9.00        | <b>Parallel Sessions I:</b>   |   |   |                                 |   |  |
|                    |             | 1A. Efficient management of road space for all modes  | 1B. Improving safety for pedestrians and cyclists             | 1C. Designing accessible and shared streets for people    | 1D. Improved access for all     | 1E. Talking gender  | 1F. Policy-making for urban mobility innovation and disruption |
|                    | 10.30       | Refreshments  |   |   |                                 |   |  |
|                    | 11.15       | <b>Opening Plenary Session: Citizens first?!</b>  |   |   |                                 |   |  |
|                    | 12.45       | Lunch   |   |   |                                 |   |  |
|                    |             | Polis Political Group lunch (upon invitation)   |   |   |                                 |   |  |
|                    | 14.15       | <b>Parallel Sessions II:</b>  |   |   |                                 |   |  |
|                    |             | 2A. New ways to improve the integration of transport systems and services   | 2B. How active mobility, road safety and health play together | 2C. Measuring vehicle emissions and improving air quality | 2D. Positive parking agenda     | 2E. Joint actions and financial instruments for smart procurement | 2F. Managing large infrastructure projects                     |
|                    | 15.45       | Refreshments  |   |   |                                 |   |  |
|                    |             | Info session: Get to know Polis and join!   |   |   |                                 |   |  |
|                    | 16.30-18.00 | <b>Parallel Sessions III:</b>   |   |   |                                 |   |  |
|                    |             | 3A. Data-driven decision making   | 3B. Changing behaviour  | 3C. The bikesharing revolution: Floating freely?          | 3D. New developments in parking | 3E. SUMPs: Time to take stock                                     | 3F. Co-creating urban mobility policies                        |
|                    | 19.30       | <b>Conference Dinner</b>  |   |   |                                 |   |  |
|                    | 22.00       | <b>Polis After-Party</b>  |   |   |                                 |   |  |

## AGENDA OVERVIEW

|                 |             |   |                               |  |  |  |   |
|-----------------|-------------|---|-------------------------------|--|--|--|---|
| Friday<br>23/11 | 8.30        | Welcome Coffee  |                               |  |  |  |   |
|                 | 9.00        | Parallel Sessions IV:   |                               |  |  |  |   |
|                 |             | 4A. The role of data in supporting better transport planning, service delivery and performance assessment | 4B. On the road to automation | 4C. E-mobility roll-out in cities: A dialogue on opportunities, barriers and cooperation | 4D. Public transport: Integrated planning, information services, regional public transport | 4E. Urban freight strategies and solutions | 4F. New Mobility Services in Smart Cities |
|                 | 11.15       | Refreshments  |                               |  |  |  |   |
|                 | 11.45       | Closing Plenary Session:<br>Get out of my space!  |                               |  |  |  |   |
|                 | 13.15       | Lunch   |                               |  |  |  |   |
|                 | 14.15-17.30 | Site Visits   |                               |  |  |  |   |



Environment & Health



Road safety & Security



Traffic Efficiency



Governance



Access

### Women in transport

With only 22% of women, 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. 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. We would like to explicitly encourage women in the transport sector to respond to our calls for speakers in greater numbers in the future! In the meantime, we want to make a difference where we can make a difference and that is why we have decided to only have female moderators for all parallel sessions at the 2018 Polis conference.

8.30

REGISTRATION AND WELCOME COFFEE

## PARALLEL SESSIONS 1

9.00 -  
10.30

PARALLEL  
SESSIONS

1

### 1A. EFFICIENT MANAGEMENT OF ROAD SPACE FOR ALL MODES

**Chair: Gisa Gaietto**, City of Stuttgart

- **Proof of concept Utrecht. The continuing story of success!**  
Peter-Jan Kleevens, City of Utrecht
- **ITS in Germany and the example traffic management system VAMOS in the Dresden Region**  
Reinhard Koettnitz, City of Dresden
- **Traffic lights and the multimodal future in traffic management**  
Gerard van Dijck, Province of Utrecht
- **Optimising road space for all street users**  
Peter Jones, Centre for Transport Studies, UCL

### 1B. IMPROVING SAFETY FOR PEDESTRIANS AND CYCLISTS

- **XCycle's innovative measures to increase cycling safety: Infrastructure and human factors**  
Federico Fraboni, University of Bologna
- **From injury to risk: Using case-crossover and case-control methods to study cycling injury risk in London**  
Rachel Aldred, University of Westminster
- **The world's first Direct Vision Standard for Heavy Goods Vehicles**  
Alina Tuerk, Transport for London
- **Regulations required: Safety driving the autonomous vehicles market**  
Dennis Mica, 2getthere

### 1C. DESIGNING ACCESSIBLE AND SHARED STREETS FOR PEOPLE

**Chair: Lucy Saunders**, Transport for London / Greater London Authority

- **People-prioritised streets**  
Andy Cope, Sustrans
- **Walkability analysis of Amsterdam's Pedestrian Priority Network**  
Eric de Kievit, City of Amsterdam
- **Cycling and life - Budapest's bike developments between 2010-2018**  
Patrik Toth, BKK Centre for Budapest Transport
- **Enhancing the pedestrian-friendliness of a strategically important corridor**  
Mikael Ranhagen, City of Stockholm

### 1D. IMPROVED ACCESS FOR ALL

**Chair: Maria Morfoulaki**, CERTH

- **Accessibility status of local transport systems in Europe - Recommendations for improvements**  
Evangelos Bekiaris, CERTH/HIT
- **The new biking**  
Silvia Jiménez Valenciano, Barcelona City Council
- **Serving the under-served: Lessons from Cairo**  
Giles Bailey, TravelSpirit Foundation & Mohamed Hegazy, Transport for Cairo
- **Shared mobility: The rosetta stone for rural areas!**  
Jeffrey Matthijs, Autodelen.net

9.00 -  
10.30

PARALLEL  
SESSIONS

1

## 1E. TALKING GENDER

**Chair: Sally Holgate**, Transport for Greater Manchester

- **Designing an inclusive cycling city**  
Rachel Mohun & Tim Burns, Sustrans
- **The positive impacts of increasing female employment in transport**  
Jasper Tanis, Panteia
- **Mobility of caring: Empowering women and children about their mobility**  
Floridea Di Ciommo, cambiaMO Soc.Coop.Mad
- **'She Moves Safe' – a study in Latin America on improving women's security in public transport**  
Sheila Watson, FIA Foundation

## 1F. POLICY-MAKING FOR URBAN MOBILITY INNOVATION AND DISRUPTION

**Chair: Karen Vancluysen**, Polis

- **The Future of Mobility: A UK Grand Challenge**  
Toby Fountain, UK Department for Transport
- **Encoding 21st century transport: Towards algorithmic policy-making**  
Philippe Crist, International Transport Forum at the OECD
- **Rehumanising the smart city: How can technological development be tamed to create a human city for all?**  
Imre Keseru, Vrije Universiteit Brussel
- **Shared mobility and connectivity: Understanding the human brain**  
Angelo Meuleman, Taxistop

*Followed by a panel discussion with Polis members reflecting on the innovations and visions presented: Bouke Arends, Municipality of Emmen; Rafael Cuesta, Transport for Greater Manchester; Susanne Krawack, City of Aarhus; Marthe Marti, City of Toulouse*

10.30

REFRESHMENTS

## OPENING PLENARY SESSION

11.15

### CITIZENS FIRST?!? USER-CENTRIC VERSUS GREATER GOOD

WELCOME ADDRESS:

- **Andy Burnham**, Mayor of Greater Manchester
- **Karen Vancluysen**, Secretary General, Polis

OPENING SPEECH:

- **Matthew Baldwin**, Deputy Director General, DG MOVE, European Commission

KEYNOTE SPEECH:

- "Monuments for an open society? Management of socio-spatial Risks in urban mobility projects"  
**Alexander D'Hooghe**, Ph.D., Senior Partner at Organization for Permanent Modernity, Brussels / New York, Visiting Professor, MIT, University of Antwerp

PANEL DEBATE:

**Moderator:** Karen Vancluysen, Secretary General, Polis

- **Andrea Lee**, Senior Campaigner, Clean Air Team, ClientEarth
- **Jon Lamonte**, Polis President, Chief Executive Transport for Greater Manchester
- **Timothy Papandreou**, Founder Emerging Transport Advisors, Co-founder City innovate
- **Brigitte Desveaux**, Vice-President of La Rochelle Urban Community

12.45

## LUNCH

POLIS POLITICAL GROUP LUNCH MEETING (upon invitation)

# PARALLEL SESSIONS 2

## 2A. NEW WAYS TO IMPROVE THE INTEGRATION OF TRANSPORT SYSTEMS AND SERVICES

**Chair:** Isabelle Vandoorne, DG MOVE, European Commission

- **MAAS Madrid: Promoting integration from the public sector**  
Sergio Fernandez Balaguer, EMT MADRID
- **Birmingham MaaS pilot: First insights**  
Laura Shoaf, Transport for West Midlands
- **The journey to MaaS – An Austrian Danish approach**  
Gustav Friis, City of Aarhus
- **Carpool lanes: An idea from the 90's. What if you combine it with technology from the 21st century?**  
Angelo Meuleman, Taxistop

## 2B. HOW ACTIVE MOBILITY, ROAD SAFETY AND HEALTH PLAY TOGETHER

**Chair:** Kerstin Burggraf, City of Dresden

- **Road safety and SUMP**  
Francesco Iacorossi, Roma Servizi per la mobilità
- **GISMO – Supporting Healthy Commuting**  
Martin Loidl, University of Salzburg
- **The CEDR ISAAC project: A web-based tool for enhancing modal shift from car to walking and cycling without compromising road safety**  
Gert Jan Wijlhuizen, SWOV

## 2C. MEASURING VEHICLE EMISSIONS AND IMPROVING AIR QUALITY

**Chair:** María José Sarrias Galcerán, Ministry of Territory and Sustainability Government of Catalonia

- **Modern, Real-Driving Emissions (RDE)-compliant cars: Key to improving urban air quality**  
Cécile Favre, AECC
- **Vehicle fleet characterisation in the Metropolitan Area of Barcelona**  
Carles Conill, Metropolitan Area of Barcelona
- **Sustainable Mobility and Air Quality – How „Autoland“ Baden-Württemberg achieves the EU limits**  
Christoph Erdmenger, Ministry for Transport of Baden-Württemberg
- **Improving air quality in London**  
Simon Roberts, Transport for London
- **The Real Urban Emissions Initiative (TRUE): Using real world vehicle emissions to inform policy and consumer choices**  
Sheila Watson, FIA Foundation

## 2D. POSITIVE PARKING AGENDA

**Chair:** Elisabeth Herles, EPA

- **Being positive about parking - Benefits of parking management in London**  
Andrew Luck, London Councils
- **Mobility as a Service: Implementing multimodal accessibility with mobility hubs**  
Wouter van Mierlo, Municipality Utrecht & Bas Gover, Goudappel Coffeng BVcatlo
- **Move house – A modern entrance to car-free everyday lives**  
Fredrik Johansson, KTH & Pelle Envall, Trafikutredningsbyrå
- **How parking is influencing our mobility choices - A comparative analysis of off-street bicycle and car parking norms in Europe**  
Fabian Küster, European Cyclists' Federation



14.15 -  
15.45

PARALLEL  
SESSIONS

2

14.15 -  
15.45

PARALLEL  
SESSIONS

2

## 2E. JOINT ACTIONS AND FINANCIAL INSTRUMENTS FOR SMART PROCUREMENT



Chair: Nina Nesterova, TNO

- **BuyZET project: Zero emission deliveries through smart procurement**  
Simon Clement, ICLEI
- **ELENA facility: Supporting project development activities of investments at urban scale**  
Ozhan Yilmaz, European Investment Bank
- **HELLO project: Joint procurement of e-carsharing fleets and infrastructure in five European countries**  
Adrien Lancelot, Clem'
- **Three ways to implement environmental requirements in procurement of transportation services**  
Per-Erik Österlund, City of Stockholm

## 2F. MANAGING LARGE INFRASTRUCTURE PROJECTS



Chair: Susanne Böhler-Baedeker, Rupprecht Consult

- **Vital Nodes: How to connect Europe's urban nodes with the European transport network?**  
Kevin van der Linden, Rijkswaterstaat
- **How London's underground station upgrades reshape our journeys**  
Andy Swift, CPC Project Services & Jonathan Berry, Transport for London
- **The Grand Paris Express: A project centred on the development of urban nodes**  
Thomas Barbe, Société du Grand Paris
- **Provincial road N211 to combat climate change**  
Floor Vermeulen, Province of South Holland

15.45

### REFRESHMENTS

INFO SESSION: Get to know Polis and join!

## PARALLEL SESSIONS 3

16.30 -  
18.00

PARALLEL  
SESSIONS

3

## 3A. DATA-DRIVEN DECISION MAKING

Chair: Stephanie Leonard, TomTom

- **The role of new track and trace data in supporting planning and decision making at the interfaces of transport, health and the environment – the Newcastle city case study**  
Robert Snowball, Newcastle City Council
- **Mijn040Routes**  
Erik van Hal, Eindhoven Municipality
- **Better planning through better data: Results from several projects in Sweden**  
Anna Clark, Trivector
- **When citizens become players in city planning**  
Marco Amadori, SRM Reti e Mobilità Srl
- **How crowdsourced sensor data and insights from cyclists is helping Manchester to get more people cycling**  
Irene McAleese, See.Sense
- **Pathways of desire**  
Mary Lawler, University of Central Lancashire, Institute for Transport and Tourism
- **Bicycle/pedestrian count programmes: Whys and hows**  
Raphaël Chapalain, Eco-Counter
- **Digitalization of walking & cycling for an active role in our interconnected future**  
Adi Hirzer, Bike Citizens



### 3B. CHANGING BEHAVIOUR

Chair: Bronwen Thornton, Walk 21

- **Demonstrating the effectiveness of targeted behaviour change initiatives**  
Veronica Reynolds, Vectos
- **Urban Transport - The short trip is vital**  
Michael Aherne, National Transport Authority Ireland
- **Nudging people towards public transport use**  
Efthymios Altsitsiadis, University of Leuven & Willie de Swart, Rotterdam Elektrische Trein (RET)
- **It's not just dirty tailpipes: Why tackling travel demand is as important as tailpipe emissions to improve air quality in cities**  
Alistair Kirkbride, CoMoUK

### 3C. THE BIKESHARING REVOLUTION: FLOATING FREELY?

Chair: Florinda Boschetti, Polis

- **Bike sharing: Low-cost or premium?**  
Sebastian Schlebusch, NEXTBIKE GMBH
- **Good governance with dynamic regulation makes for better Bikeshare - lessons from the UK and Australia**  
Conor Walsh, CoMoUK
- **Latest trends on bike sharing regulation: The why's and the how's**  
Erdem Ovacik & Alexander Høst Frederiksen, Donkey Republic
- **Regulatory framework on free-floating bike share for Flemish and Dutch cities**  
Tim Asperges, City of Leuven

### 3D. NEW DEVELOPMENTS IN PARKING

Chair: Nazan Kocak, Napier University

- **Innovation in mobility and parking**  
Theo Thuis, Q-Park Head Office
- **The quality of parking in the city of Leiden**  
Wouter Steenstra, Monit
- **Getting connected - Standardising parking data**  
Nigel Williams, EPA
- **Is car parking obsolete in the emerging era of shared, electric and automated mobility**  
Timothy Papandreou, Emerging Transport Advisors & City innovate



### 3E. SUMPS: TIME TO TAKE STOCK

Chair: Mojca Balant, UIRS

- **First SUMP evaluation in Dresden - Making progress and future challenges in urban mobility visible**  
Raoul Schmidt-Lamontain, City of Dresden
- **Evaluation and benchmarking of SUMPs in beginner and less advanced cities: The case of Greece and Cyprus**  
Alexia Spyridonidou, CIVINET CY-EL
- **How cities assess and improve their strategic mobility plan with the updated online SUMP Self-Assessment tool**  
Lasse Brand, Rupprecht Consult

### 3F. CO-CREATING URBAN MOBILITY POLICIES

Chair: Marianne Weinreich, Ramboll

- **Co-creating a better Southend. Experiences from CIVITAS SUNRISE**  
Krithika Ramesh, Southend on Sea Borough Council
- **A Greater Manchester Congestion Deal**  
Nicola Kane, Transport for Greater Manchester
- **When Bike Office is not alone: Creating a Chain reaction**  
Marco Bertini, Pisamo srl
- **The Journey from Old to New Mobility**  
Neil McGonigle, Uber

|       |   |
|-------|---|
| 18.00 | Close of day one  |
| 19.30 | <b>CONFERENCE DINNER</b><br>Imperial War Museum, Trafford Wharf Rd, Stretford, Manchester M17 1TZ |
| 22.00 | <b>POLIS AFTER-PARTY</b><br>Same location as the Conference Dinner                                |

## Exhibit your work!

Throughout both conference days, the exhibition area showcases innovation in transport. As an exhibitor you can share your achievements and projects, demonstrate your tools or products to all conference delegates. To book a stand in the exhibition, please contact Polis at [polis@polisnetwork.eu](mailto:polis@polisnetwork.eu) and consult the information for sponsors and exhibitors at <http://www.polisnetwork.eu/2018exhibition>.



8.30

WELCOME COFFEE

## PARALLEL SESSIONS 4

**4A. THE ROLE OF DATA IN SUPPORTING BETTER TRANSPORT PLANNING, SERVICE DELIVERY AND PERFORMANCE ASSESSMENT****Chair:** Suzanne Hoadley, Polis

- **Local transport data discovery – What we now know about local authority data and how are we going to get more data sharing**  
Graham Hanson, UK Department for Transport
- **Leveraging data to make Brussels public transport more sustainable and efficient**  
Rob Roemers, STIB/MIVB
- **Delivering better transport with data**  
Dale Campbell, Transport for London
- **Digital for all**  
Bénédicte Guenot, Keolis
- **How do citizens move in the city? Wifi public networks as an alternative data source for mobility**  
Estibaliz Barañano, Kapsch TrafficCom
- **Integrated Multimode mobility coordination solution**  
Laurent Mezzini, ALSTOM

9.00 -  
11.15PARALLEL  
SESSIONS

4

**4B. ON THE ROAD TO AUTOMATION****Chair:** Professor Samia Nefti-Meziani, Centre for robotics and automation at Salford University

- **Monitoring the future of self-driving vehicles in Amsterdam: A scenario-based 'radar'**  
Eric de Kievit, City of Amsterdam
- **Autonomous Vehicles as part of comprehensive planning for central Gothenburg**  
Simona Mertic, Urban Transport Administration, City of Gothenburg
- **Autonomous shuttle trials in Ile-de-France**  
Vincent Szaleniec, IdF Mobilités
- **Planning for vehicle automation in Emmen**  
Françoise van der Broek, City of Emmen
- **A dashboard for sustainable autonomous mobility**  
Laura Brimont, IDDRI
- **Review of automated road transport roadmaps - Aspects relevant to public authorities**  
Jaap Vreeswijk, MAP traffic management

**4C. E-MOBILITY ROLL-OUT IN CITIES: A DIALOGUE ON OPPORTUNITIES, BARRIERS AND COOPERATION****Chair:** Lutske Lindeman, City of Rotterdam

- **Electrification of surface transport in London: Challenges and opportunities**  
David Talbot, Transport for London
- **Making electromobility more attractive. The NeMo project**  
Angel Lopez Rodriguez, Barcelona City Council
- **Experiences from installing public charging infrastructure in Stockholm**  
Eva Sunnerstedt, City of Stockholm
- **E-mobility roll out in Madrid**  
Sergio Fernandez Balaguer, EMT MADRID
- **How to build the city with electric heavy vehicles**  
Peter Lindgren, Urban Traffic Administration, City of Gothenburg

*Followed by a discussion with a panel of selected experts: Bruno Lebrun, GIREVE; Petar Georgiev, Eurelectric; Thomas Hoogeveen, Allego; Axel Volkery, DG MOVE, European Commission.*

**4D. PUBLIC TRANSPORT: INTEGRATED PLANNING, INFORMATION SERVICES, REGIONAL PUBLIC TRANSPORT****Chair: Kate Brown**, Transport for Greater Manchester

- **A regional approach to transit-oriented development in highly fragmented areas as a means to make regional mobility more sustainable**  
Stephan Reniers, Province of Vlaams-Brabant
- **Public transport integration through Mobility as a Service in Greater Manchester**  
Simon Warburton, Transport for Greater Manchester
- **Regional public transport planning for future economic and social development**  
Martin Guit, Municipality of Rotterdam
- **BRCat: Evolving public transport in Catalonia**  
Javier Flores, Generalitat de Catalunya
- **Beyond legal transport obligations, the necessity to satisfy the users' new needs**  
Mary Malicet, Tisseo Collectivites
- **How to produce new bus stations in enhanced urban hubs?**  
Yo Kaminagai, RATP

**4E. URBAN FREIGHT STRATEGIES AND SOLUTIONS****Chair: Sarah Wixey**, WYG

- **Understanding regional logistics to enhance urban planning**  
Holger Bach, Wirtschaftsförderung Region Stuttgart GmbH
- **Ile-de-France's regional strategy for freight and logistics**  
Pierre Launay, Ile-de-France Region
- **Setting-up a smart urban delivery system: What does that imply for a parcel carrier?**  
Alexandra Ben Samoun, DPD Group
- **Urban logistics for the city of tomorrow: Innovative concepts derived from the Urban Logistics initiative in Hannover**  
Christian Kassyda, Volkswagen Commercial Vehicles
- **Sustainable deliveries - Freight analysis and development of a c/o address solution**  
Michelle Coldrey, City of Gothenburg
- **City deliveries using micro-hubs and innovative freight bikes**  
Tariq van Rooijen, TNO

**4F. NEW MOBILITY SERVICES IN SMART CITIES****Chair: Tamara Goldsteen**, City of Helmond / SmartwayZ.nl / New Mobility Services EIP SCC

- **Large scale deployment of New Mobility Services enabled by Maas & CCAM in a Smart City context with user centric design concepts**  
Edwin Mermans, Province of Noord-Brabant / BrabantStad / New Mobility Services EIP SCC
- **Innovative funding and financing tools to advance sustainable urban mobility**  
Paul Curtis, Vectos South Ltd
- **Geofencing: Smarter traffic by digitalised zone management**  
Malin Anderson, City of Gothenburg, Urban Transport Administration
- **Borderless Automated Transport in the Dutch-German region**  
Martijn Bruil, Province of Gelderland
- **Intelligent Speed Assistance to control speed and save lives**  
Gert Blom, City of Helmond
- **Traffic Management: Public-Private Collaboration**  
Stephanie Leonard, TomTom
- **Sustainable Urban Freight Transport**  
Danielle de Boer, Fontys University
- **On Demand - Last Mile. Providing links to and from railway stations, hospitals and bus and tram stops**  
Philip Meikle, Nexus
- **Wrap up by European Commission**  
Robert Missen, Head of Unit at DG MOVE, European Commission

11.15

REFRESHMENTS

## CLOSING PLENARY SESSION

11.45

### GET OUT OF MY SPACE! WHAT DO WE MAKE ROOM FOR IN OUR CITIES?

KEYNOTE SPEECH:

- “Making Cities for People”  
**Helle Lis Søholt**, Founding Partner and CEO, Gehl

PANEL DEBATE:

**Moderator: Philippe Crist**, Advisor on Innovation and Foresight, International Transport Forum

- **Helle Lis Søholt**, Founding Partner and CEO, Gehl
- **Marius Macku**, Senior Associate Public Policy and Government Relations, Uber
- **Harriet Tiemens**, Deputy Mayor, City of Nijmegen
- **Frederic Ximeno Roca**, Commissioner for Ecology, Barcelona City Council
- **Pascal Smet**, Minister for Mobility & Public Works, Brussels Capital Region

CLOSING:

- **Thinking Cities Award Ceremony**
- **Jon Lamonte**, Polis President, Chief Executive Transport for Greater Manchester
- **Karen Vancluysen**, Secretary General, Polis

13.15

LUNCH

14.15 –  
17.00

SITE VISITS



## SITE VISITS

23 November, departure: 14.15

### #1 MUSEUM OF SCIENCE AND INDUSTRY

MOSI is one of the UK's largest museums and an important heritage site comprising five listed buildings. This site was the original terminus of the world's first inter-city railway and the characteristic 1830 Warehouse epitomises Manchester's 19th-century reputation as the 'warehouse of the western world'. The museum houses some of the pioneering developments of British industry, including Stephenson's Rocket, the engines that powered the Industrial Revolution, and a live demonstration of the looms that gave rise to Manchester's nickname 'Cottonopolis'.



— **Length:** approximately 2 hours

### #2 AUTONOMOUS VEHICLE AND DRIVERLESS TECHNOLOGY DEPARTMENT, SALFORD UNIVERSITY



The transport industry is experiencing an extensive revolution since the car was invented in 1885/1886, with car manufacturers moving towards car electrifications and autonomous (or driverless) technologies. The automotive and autonomous vehicle technology (AAVT) course not only covers the different aspects of design and manufacture of conventional cars but also provides sufficient background knowledge and understanding into the future of the car industry in both electric and autonomous vehicle technologies. Guided by AAVT and Robotics Staff, you will visit the brand new facilities opened to students this September. There will also be a series of presentations to introduce the AAVT course and the university's roadmap towards the future of autonomy for transport and technology.

- <http://www.salford.ac.uk/ug-courses/automotive-and-autonomous-vehicle-technology>
- **Length:** approximately 3 hours
- **Transportation:** Walk for 40 minutes to the venue with a walking leader, cycle for 15 minutes with a cycle leader or number 50 bus from Media City
- **Capacity:** 50

### #3 MANCHESTER AIRPORT & RUNWAY VISITOR PARK

Manchester Airport is currently undergoing a £1billion transformation with the construction of a new Super-terminal which aims to cement Manchester's place as the business airport outside of London, and 20th in Europe.

The tour will cover the current terminal development, which aims to create a gateway of the north, as well as highlight the new Airport City development, which aims to bring together business, logistics, research and residential in one highly connected and accessible scheme. This will be followed by a visit to the Runway Visitor Park, which includes a tour of the flagship BA Concorde G-BOAC within the new glass hangar, as well as other aircraft such as the DC-10 and RAF Hawker Siddeley Nimrod.



- **Length:** approximately 2 hours
- **Capacity:** 30

### #4 MANCHESTER UNITED STADIUM TOUR

Old Trafford Stadium is the world-famous home of Manchester United. With the Manchester United Museum and Stadium Tour experience, you can immerse yourself in the history of Manchester United and obtain behind the scenes access to the dressing room, tunnel, players dugout and exclusive areas such as the Press room and VIP room.



- **Length:** approximately 2 hours, at various times
- **Transportation:** no arrangements necessary as this will be at the conference venue
- **Capacity:** 100

## #5 OXFORD ROAD AND WILMSLOW ROAD CYCLEWAY

The Oxford Road and Wilmslow Road Cycleway is a 7km route designed to make cycling safer and easier for people wanting to travel from the south of the region to the centre. It includes features such as physical kerbing that separates cyclists from other traffic, bus stop bypasses to crossing points and advance stop lines for bikes. This busy highway corridor carried over 10,000 cars, 1,800 buses and 1,400 cyclists per day on average during 2015. As Manchester continued to grow, significant works took place to convert this commuter route into a corridor capable of offering a real choice in terms of mode of transport. The environment was transformed by creating a more sustainable urban mobility culture, through highway infrastructure improvements aimed at higher density modes of transport like buses, cycling and walking.

- **Length:** approximately 3 hours
- **Transportation:** Delegates will be taken by coach from the conference venue to Oxford Rd, walk for 60 minutes with a walking leader explaining on the various cycling facilities and then meet a TfGM representative at the Manchester Technology Centre. A presentation on TfGM active travel activities will be held at MTC. Delegates will return to the conference venue by coach afterwards or walk to Piccadilly Station.
- **Capacity:** 20



**FURTHER SITE VISITS WILL SOON BE ANNOUNCED. IT WILL BE POSSIBLE TO UPDATE YOUR SITE VISIT REGISTRATION AFTERWARDS.**



## PRACTICAL DETAILS

### Conference Venue:

Old Trafford Stadium | Sir Matt Busby Way, Stretford, Manchester M16 0RA

### Dinner Venue:

Imperial War Museum | Trafford Wharf Rd, Stretford, Manchester M17 1TZ





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## STAY IN TOUCH!

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The conference presentations will be made available online:

[www.polisnetwork.eu/2018conference](http://www.polisnetwork.eu/2018conference)

The 2018 Polis Conference twitter hashtag is [#polis18](https://twitter.com/#!/polis18)

**www.polisnetwork.eu**

