



CITIES AND REGIONS NETWORKING  
FOR INNOVATIVE TRANSPORT SOLUTIONS

# 2015 ANNUAL POLIS CONFERENCE

## DRAFT CONFERENCE PROGRAMME

Innovation in Transport for Sustainable Cities and Regions

19-20 November 2015

The Egg | Rue Bara 175 | 1070 Brussels

[www.polisnetwork.eu/2015conference](http://www.polisnetwork.eu/2015conference)



# 2015

## ANNUAL POLIS CONFERENCE

19-20 November 2015, Brussels






Innovation in Transport for Sustainable Cities and Regions

# AGENDA OVERVIEW

Wednesday 18/11	10.00-15.00	<b>Workshops:</b>		
		PASTA project workshop "Building the Liveable and Healthy City"	Training workshop on Personalised Travel Planning (PTP-CYCLE)	CIVITAS Training workshop "Effective Access Management Schemes for Inner City Areas"
	15.30-18.30	<b>Polis Annual General Assembly (AGA)</b> For Polis members only		
	20.00	<b>AGA Dinner</b> (For Polis members only)		

Thursday 19/11	8.30	Registration and Welcome Coffee			
	9.30	<b>Parallel Sessions I:</b>			
		1A. VRU safety	1B. Planning	1C. E-mobility	1D. Sharing
	11.00	Refreshments (exhibition area)			
	11.30	<b>Opening Plenary Session</b>			
	13.15	Lunch (exhibition area)			
	14.30	<b>Parallel Sessions II:</b>			
		2A. Safety data	2B. PT	2C. E-freight	2D. Open data
	16.00	Refreshments (exhibition area) – Meet the exhibitors			
	17.00-18.30	<b>Parallel Sessions III:</b>			
3A. Global		3B. Parking	3C. Active modes	3D. Data	
20.00	<b>Conference Dinner</b>				

Friday 20/11	8.30	<b>Welcome Coffee</b>			
	9.00	<b>Parallel Sessions IV:</b>			
		4A. Freight	4B. SUMP	4C. ICT	4D. Traffic
	11.15	Refreshments (exhibition area)			
	11.45	<b>Closing Plenary Session</b>			
	13.15	Lunch (exhibition area)			
		Polis Political Group Lunch (upon invitation)			
14.15-17.30	<b>Site Visits:</b>				
	1. Leuven	2. Audi factory	3. Brussels Greenways		

-  Environment and health
-  Mobility and traffic efficiency
-  Horizontal topics
-  Road safety and security
-  Social and economic challenges of transport session

## 10.00-15.00 Workshops

Three workshops are organised in conjunction with the 2015 Polis Conference on Wednesday, 18 November, at the conference venue. The workshops are free of charge. Registration is possible jointly with the Polis Conference registration or separately via the respective projects' websites.

### PASTA WORKSHOP "Building the Liveable and Healthy City"

10.30-15.00 h. Organised by the EU project PASTA, this workshop presents good practice examples, tools, and free training on the Health Economic Assessment Tool (HEAT) developed by the WHO, to help urban planners, transport and health practitioners better integrate cycling and walking into urban transport planning, and make the case for new investments in active mobility.

More information: <http://bit.ly/PASTA-HEAT>



### TRAINING WORKSHOP ON PERSONALISED TRAVEL PLANNING

9.30-15.00 h. In this workshop, PTP expert Sustrans will guide participants through all stages of developing and setting up personalised travel plans in workplaces, universities and residential settings, and using motivational interviewing techniques in travel advice.

More information: <http://bit.ly/PTPtraining>



### CIVITAS TRAINING WORKSHOP "Effective Access Management Schemes for Inner City Areas"

10.00-14.30 h. This training session advises how to set up access management schemes for inner city areas. It enables practitioners to design effective packages of measures in the triangle engineering, enforcement, and incentives.

More information: <http://bit.ly/CIVITAStraining>



## Present your project, book your stand

### Meet delegates at the Exhibition

Display your project to over 300 committed transport innovation professionals who work in local and regional governments and related public and private sector organisations. For details on exhibitor options, please download the exhibitor package from [www.polisnetwork.eu/2015conference](http://www.polisnetwork.eu/2015conference) or send an email to [polis@polisnetwork.eu](mailto:polis@polisnetwork.eu).

8.30 Registration and Welcome Coffee

## 1A. IMPROVING ROAD SAFETY FOR VULNERABLE ROAD USERS

Chair: Dora Ramazzotti, SRM Bologna

- **Making walking and cycling on Europe's roads safer**  
Adinaite Dovile, European Transport Safety Council (ETSC)
- **CLOCS - Looking out for vulnerable road users**  
Hannah White, Transport for London (TfL)
- **ITS for vulnerable road users – Experiences from Helmond and the EU VRUITS project**  
Gert Blom, City of Helmond & Rämä Pirkko, VTT
- **Who is afraid of 30 km/h? "TRENDSETTER 30 km/h" collects knowledge from European pioneer cities for traffic calming**  
Heike Aghte, EUGENT/European Association for Deceleration
- **RIDERSCAN: A European Scanning Tour for Motorcycling Safety**  
Aline Delhaye, Federation of European Motorcyclists' Associations (FEMA)

9.30 –  
11.00

PARALLEL  
SESSIONS

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## 1B. BEYOND THE CITY: PLANNING AND OPERATING REGIONAL BUS SYSTEMS

Chair: Pere Padrosa i Pierre, Catalunya Region

- **Regionet Leuven: From academic research to intergovernmental cooperation**  
Johan Van Reeth, Bureau voor Urbanisme cvba
- **Catalonia: The integrated approach for public transport solutions**  
Cristina Pou, Government of Catalonia
- **How "Unlimited Cities" - a digital and participatory process on 3 bus stations in Grenoble - could lead the way to 30 micro urban projects at metropolitan scale**  
Alain Renk, Institut Mines Telecom (IMT)
- **How to organise transportation in a complex territory?**  
Odile Ledésert, CEREMA

## 1C. PUBLIC AUTHORITIES' NEXT STEPS IN ELECTRIC MOBILITY

Chair: Petra Delsing, City of Amsterdam

- **Towards a business case for charging infrastructure**  
Lutske Lindeman, City of Rotterdam
- **Public procurement of electric vehicle charging infrastructure and lessons learnt: The Tampere case**  
Sini Kahilaniemi, Ramboll Finland Ltd
- **The Swedish National EV procurement approach**  
Eva Sunnerstedt, City of Stockholm
- **Norway - EV incentives in and beyond the first phase of market introduction**  
Tom E. Norbech, Norwegian Public Roads Administration
- **Stimulating the deployment of electric buses in North-Brabant and the Netherlands**  
Maarten Post, North-Brabant

## 1D. SHARED TRANSPORT SERVICES

Chair: Hermann Blümel, Berlin

- **Carpooling as part of an integrated transport system - Toulouse leads the way (CHUMS)**  
Paul Curtis, Vectos
- **Personalised travel planning at the work place**  
Gilles Farge, Nantes Métropole
- **Use of mobility stations to reach a city-friendly urban mobility**  
Luise Fremder & Bodo Schweiger, team red International Consulting
- **Shared use mobility services in a mid-size historic town**  
Giorgio Ambrosino, MemEX

11.00

Refreshments

## OPENING PLENARY SESSION

### Smart cities. What's in a name?

Welcome address:

- **Polis President**, City of Madrid
- **Karen Vancluysen**, Secretary General Polis

Keynote speech:

- **Jyrki Katainen**, European Vice-President and Commissioner for Jobs, Growth, Investment and Competitiveness

11.30

Panel debate:

**Moderator: Nick Lester-Davis**, Corporate Director Services London Councils, Vice-chairman of ERTRAC

- **Jon Lamonte**, CEO Transport for Greater Manchester, Chair Passenger Transport Executive Group
- **Will Judge**, Vice-President, Mastercard
- **Peter Martens**, Director Business Intelligence, Q-Park
- **Keir Fitch**, Head of Unit, European Commission, DG MOVE
- **City of Sao Paulo**

13.15

Lunch (Exhibition Area)

14.30 –  
16.00h

PARALLEL  
SESSIONS

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## 2A. ROAD SAFETY DATA WORKSHOP: “Translating road safety data into policies and measures”

**Chair: Prof. George Yannis**, National Technical University of Athens

How does road safety data help to set targets, to compare performance and to eventually reduce traffic accidents? This workshop sets out two approaches for local road safety policy: One focuses on accident databases incl. data collection and how to identify measures; the second addresses the potential of road safety performance indicators (SPIs).

- **Benchmarking the level of risk experienced by different road users, across town centres and world cities**  
Alexandre Santacreu, Transport for London (TfL)
- **SPIs – An alternative for (lack of) accident data? The use of safety performance indicators in policy making**  
Eric de Kievit, City of Amsterdam
- **“IRTAD and the city”: Towards a global urban road safety database**  
Veronique Feypell, International Transport Forum/OECD

## 2B. PUBLIC TRANSPORT IN THE 21<sup>ST</sup> CENTURY

**Chair: Philippe Citroën**, UNIFE

- **Payment systems - Contactless payment card acceptance in London**  
Matthew Hudson, Transport for London (TfL)
- **Payment systems - Mobility and transport wallet for interoperable fare management: A cross-national experience**  
Lisa Haywood, CENTRO
- **Automation - Automated road transport systems in an urban environment: Lessons learnt from the La Rochelle demonstration within CityMobil2**  
Matthieu Graindorge, La Rochelle urban community
- **Security - Measures to increase the security of transport systems and the protection of transportation infrastructures**  
Mauro Borioni, SRM Bologna

## 2C. URBAN FREIGHT GOES ELECTRIC!

**Chair: Tanja Dalle-Muenchmeyer**, FREVUE Co-ordinator, Cross River Partnership

- **FREVUE: Freight Electric Vehicles in Urban Europe**  
tbc
- **Charging hot spots: Facilitating city logistics to go electric**  
Rutger Beekman, Amsterdam University of Applied Sciences
- **Electric vehicles in the craft sector**  
Dominic Hofmann, Frankfurt University of Applied Sciences
- **New electric vehicle for urban logistics**  
Patrick Souhait, MUSES



## 2D. OPEN DATA AND APPS

**Chair: Rafael Cuesta**, Transport for Greater Manchester

- **Opening up data in Reading as a step to becoming a smart city**  
Rob McDonald, PBA & Simon Beasley, Reading Borough Council
- **Open data as an accelerator and enabler for cities**  
Dirk Engels, TML
- **Dodger apps: Emergent spatial strategies of counter power**  
Eduardo Camacho-Hübner, Transitec
- **MyWay personal mobility enabler: From journey planner to multimodal mobility resources management**  
David Quesada, Softeco

16.00

### Refreshments - Meet the exhibitors

Join the exhibition tour and see which solutions for a more sustainable mobility are in the making by **INPOST, Mastercard, Vectos, Softeco**, the **ZEEUS, ELIPTIC** and **CH4ALLENGE** projects, the **European Cycling Challenge**, in the **Brussels Capital region** and others.

## 3A. GLOBAL COOPERATION

**Chair: Karen Vancluysen**, Polis

- **Global cooperation on sustainable urban mobility: examples from the SOLUTIONS project**  
Oliver Lah, Wuppertal Institute
- **Active cities and urban competitiveness**  
Jason Torrance, Sustrans
- **Assessment of urban mobility needs, gaps and priorities in Mediterranean partner countries - Main findings and the methodology implemented in Israel**  
Ayelet Gal-Tzur, Technion

17.00-  
18.30h

PARALLEL  
SESSIONS

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## 3B. SMART PARKING STRATEGIES

**Chair: Antoni Roig**, BSM – EPA

- **Push and Pull**  
Martina Hertel, Difu & Caroline Grillaerts, City of Ghent
- **Avoiding tram delays: Detection and prevention of blockages of public transport corridors by parked vehicles**  
Wolfgang Ponweiser, AIT Austrian Institute of Technology
- **APCOA hospital-campus parking**  
Dr. Dietmar Geppert, APCOA
- **Uncovering the role technology will have in how we park our cars tomorrow**  
Jack Miles, Northstar

### 3C. CREATING LIVEABLE CITIES THROUGH ACTIVE MOBILITY

Chair: **Frederik Depoortere**, Brussels Region

- **Stone into still water - Unexpected benefits of the Budapest bike-sharing scheme**  
Péter Dalos, BKK Centre for Budapest Transport
- **Fast cycling routes: Lessons learned from RijnWaalpad (Arnhem - Nijmegen route)**  
Sjors van Duren, Province of Gelderland
- **SWITCH: Replacing short car trips by walking and cycling trips**  
Wiebke Unbehaun, BOKU & Steven Windey, City of Antwerp
- **Create and enhance quality of space by using it**  
Pascal van den Noort, Velomondial

### 3D. DATA AS AN ASSET: IMPROVED INTEGRATION, MANAGEMENT AND DISSEMINATION

Chair: **Julie Rafailac**, DG MOVE (tbc)

- **An open platform for transport data in Madrid**  
Sergio Fernandez, EMT
- **Enabling urban mobility innovation**  
Gianluca Dianese, Deutsche Telekom
- **Towards a more harmonised way of providing access to quality transport data - Recommendations from the CIVITAS Capital ITS Advisory Group**  
Suzanne Hoadley, Polis
- **From open government data to a comprehensive bicycle routing portal**  
Martin Loidl, University of Salzburg

18.30

Close of day one

20.00

Conference Dinner



8.30

Welcome Coffee

9.00-  
11.15h

PARALLEL  
SESSIONS

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#### 4A. LOCAL AUTHORITIES' KEY ROLE IN CITY LOGISTICS

Chair: tbc

- **Flanders: Enhancing urban freight at the regional level**  
Tijl Dendal, Flemish Region
- **Delivery and servicing plan - A first attempt to decrease freight flows in the tertiary sector in Brussels**  
Christophe de Voghel, Brussels Mobility
- **The role of experiments in an urban freight public policy: Benefits, limits, risks and upscaling**  
Diana Diziain, Lyon Metropolis & Clémence Routhiau, LUTB Transport and Mobility Systems
- **Co-Gistics: Intelligent Delivery Areas**  
Pablo Isusi, City of Bilbao
- **Using inner-city waterway networks for the transport of construction materials**  
Johan Boonen, VIM
- **Automated parcel lockers dedicated to E-commerce as revolutionary method for CO<sub>2</sub> reduction in city centres and urban areas in Europe**  
Rafal Brzoska, CEO InPost

#### 4B. NEXT GENERATION SUMP DEVELOPMENT FOR INNOVATIVE CITIES

Chair: Isabelle Maës, DG MOVE, European Commission

- **Is your mobility plan a Sustainable Urban Mobility Plan? The SUMP self-assessment tool to determine your compliance with the EC recommendations**  
Siegfried Rupprecht, Rupprecht Consult
- **Greater Manchester Transport Strategy 2040: The next generation SUMP?**  
Jon Lamonte, Transport for Greater Manchester
- **The first sustainable urban mobility plan of Budapest – How the Balázs Mór Plan was developed**  
László Kerényi, BKK Centre for Budapest Transport
- **Demonstrators for new innovative mobility solutions**  
Nathalie Granes, Région Ile-de-France
- **New Sustainable Mobility Plan Rotterdam**  
Martin Guit, Municipality of Rotterdam
- **Eindhoven en Route**  
Erik van Hal, Municipality of Eindhoven

9.00-  
11.15h

PARALLEL  
SESSIONS

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#### 4C. ICT & ACTIVE MOBILITY

**Chair:** Reindert Augustijn, Gelderland

- **Social data tools, cycling & planning**  
Adrià Gomila, City of Barcelona
- **Pisa-smart-city managing traffic data**  
Marco Bertini, Pisamo s.p.a.
- **Results from the fourth edition of the European Cycling Challenge**  
Tommaso Bonino, SRM Bologna
- **Beat the street - Using technology and gamification to engage a whole population in active travel**  
Veronica Reynolds, Intelligent Health & Chris Norfield, London Borough of Hounslow
- **How do you calibrate a pedestrian or cyclist? Including active travel in transport models**  
Bernard Gyergyay, Rupprecht Consult
- **Open Data App Bike Citizens as a guide for cyclists and a tool for fostering cycling in cities**  
Daniel Kofler, Bike Citizens (Graz) & Tessa Heyde, City of Bremen

#### 4D. NEW TRENDS IN TRAFFIC MANAGEMENT AND CONTROL

**Chair:** tbc

- **OPTICITIES and the Birmingham connection**  
Steve George & Andrew Radford, Birmingham City Council
- **Crowd management in Amsterdam**  
Rick Batelaan, City of Amsterdam
- **City dashboard Rotterdam: Data driven monitoring of logistic flows**  
Richard van der Wulp, City of Rotterdam & Erica De Feijter, TNO
- **Recent ITS developments in Düsseldorf**  
Timo Finke, City of Düsseldorf
- **Deployment of cooperative ITS in cities - Experiences gained and lessons learnt from the Compass4D project**  
Gert Blom, City of Helmond
- **How to prevent shockwave traffic jams on the Dutch A58 motorway**  
Bram Hendrix, Province of Noord-Brabant

#### 4E. PANEL: EU-CHINA SMART AND GREEN CITY COOPERATION

Organised in cooperation with Talentbase Ltd., the Antall József Knowledge Centre and the Wilfried Martens Centre.



- **Li Tie**, Director-General of the China Centre for Urban Development of the People's Republic of China
- **Ronald Hall**, Principal Advisor to the Director General at the European Commission's DG Regional and Urban Policy (DG REGIO)
- **Diána Ürge-Vorsatz**, Director, Centre for Climate Change and Sustainable Energy Policy (3CSEP), Central European University
- **Martins Plikss**, Head of the Project Development Division, Riga City Council

11.15

Refreshments

## CLOSING PLENARY SESSION

### Active travel modes: Congestion busters & health boosters

11.45

#### Keynote speeches:

- **Christophe Reuter**, Head of Department for Sustainable Mobility, Luxembourg Ministry of Sustainable Development & Infrastructure, representing the Luxembourg Presidency of the Council of the EU
- **Michael Cramer**, Chair Transport Committee European Parliament
- **Samuel Schwartz**, former Traffic Commissioner of New York City

#### Panel debate:

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

- **Magda Kopzcinska**, Director Directorate General for Mobility and Transport (DG MOVE) of the European Commission
- **Fillip Watteeuw**, Deputy mayor Mobility & Public Works, city of Ghent
- **Samuel Schwartz**, former Traffic Commissioner of New York City
- **Pieter Litjens**, Alderman for Transport, City of Amsterdam

**Farewell: Closing by newly elected Polis president**

13.15

**Lunch** (Exhibition Area) & **Political Group Lunch** (upon invitation only)

14.15

**SITE VISITS**

Conference partners:



## Friday, 14.15-17.30 Site Visits

The meeting point for all site visits will be communicated in the final version of the programme.

### 1. LEUVEN CITY RENEWAL

Polis member Leuven is situated 20 km east of Brussels. Leuven is still growing in terms of population and employment, which poses significant congestion challenges, but the city has also seen a spectacular growth in public transport use (a five-fold increase of PT users in 20 years) and shows a high modal share of cycling (17-20%).

The city's ambitions regarding sustainable urban transport are framed within the LKN2030 initiative, Leuven's climate neutrality programme towards 2030.

**The Polis site visit to Leuven will take participants to the redeveloped station environment, the harbour area and the pedestrianised city centre.** Participants will leave from the conference venue by bus.

> With the support of Busworld Academy



### 2. AUDI FACTORY VISIT

The Audi Brussels production plant offers insight in the state of the art technologies and precision work installations used to manufacture tailor-made vehicles. The Brussels plant is the sole producer of the Audi A1 range.

**The site visit will offer a presentation about Audi's view on urban mobility of the future, and a visit to the different workshops and production chains, all gathered under Audi's motto "Vorsprung durch Technik".**

The site visit lasts until 16.30 and is offered in English and French. A maximum of 15 people can attend each of the language group.



### 3. BRUSSELS GREENWAYS WALKING TOUR

The "Promenade Verte" (Green Walk) is a 63 km trail for pedestrians and cyclists which encircles the Brussels-Capital Region. The Green Walk stretches between urban and rural landscapes offering surprising views of the city outskirts and brownfields, green areas and water ways surrounding Brussels.

The site visit aims to offer to delegates a new perspective on Brussels promoting individual and community health through active mobility both for transport and leisure by developing green infrastructure.

Participants will be taken to an active visit and will learn more about how to **incorporate health considerations into green infrastructure plans and projects**, and identifying the design elements that lead to health-promoting activities.



## PRACTICAL DETAILS

### Conference fees:

The **conference registration fee** is EUR 250. The reduced **early-bird fee** is EUR 150 and applies until 30 September 2015. **No fee** applies to Polis members, speakers, chair persons and journalists.

The **conference dinner** on 19 November costs EUR 75 pp. No fee is charged to Polis members.

### Registration:

Registration for the conference must be made online: <http://www.polisnetwork.eu/2015registration>

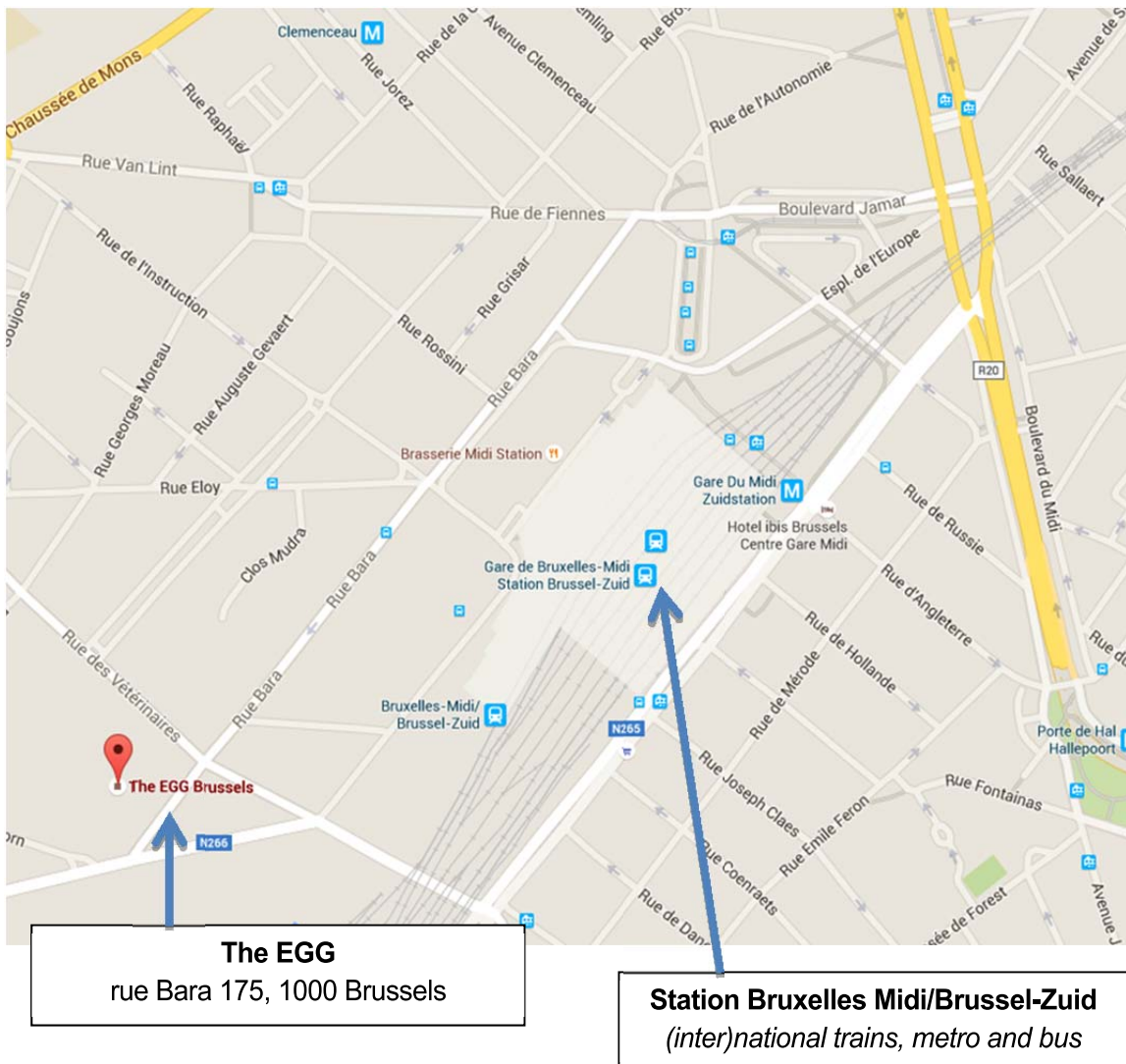
### Conference venue:

The Egg | Rue Bara 175, 1070 Brussels

### Conference dinner, 19 November:

19:30h “La Manufacture” | Rue Notre Dame du Sommeil 12-20, 1000 Brussels

Please find detailed travel and hotel information in the practical information guide on [www.polisnetwork.eu/2015conference](http://www.polisnetwork.eu/2015conference)





## STAY IN TOUCH!

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The 2015 Polis Conference twitter hashtag is #polis15

NETWORK SUSTAINABLE MOBILITY  
THINKING CITIES REGIONS  
EXCHANGE  
INNOVATION PROJECTS  
POLICY MEMBERS

