

POLIS

CITIES AND REGIONS FOR TRANSPORT INNOVATION

ANNUAL
CONFERENCE

2022

30 November
1 December, 2022

Brussels, Belgium



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CALL FOR SPEAKERS

SUBMIT YOUR ABSTRACT BY 16 MAY 2022



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The **Annual POLIS Conference** provides a unique opportunity for your organisation to connect with up to 700 committed transport innovation professionals who work in local and regional governments and related public, and private sector organisations.

Our **plenary sessions** focus on the European, urban and regional policy dimensions of sustainable transport and feature high-level speakers, such as deputy-mayors, European Commissioners, and thought leaders from international organisations, research, and industry.

The **technical parallel sessions** feature in-depth presentations and discussions on urban transport solutions selected through an open call for speakers.

The **Annual POLIS Conference 2022** will take place on 30 November and 1 December 2022 in Brussels, Belgium.

ABOUT THE CONFERENCE

ABOUT POLIS

Since 1989, European local and regional authorities have been working together within the POLIS network to promote sustainable mobility through the deployment of innovative transport solutions.

POLIS Network fosters cooperation and partnerships across Europe to make research and innovation in transport more accessible to cities and regions.



CALL FOR SPEAKERS



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Presentations are sought for the parallel sessions on the topics listed on the next pages. Abstracts should highlight the **innovative dimensions, results achieved, and lessons learned.**

Sessions will be delivered in different formats, including workshops, roundtable discussions and Pecha-Kucha-style presentations. **Other new presentation formats are welcome!**

Please choose **only one topic** to define the scope of your abstract.

Reallocating space to prioritise active travel

Promoting proximity: Rolling out the 15-minute city

(Re)designing streets

Creating healthier and more liveable cities by (re)designing streets; tactical urbanism; improving walkability and cyclability; shared space

Health and Planning

Urban and transport planning and its relation to health

Active travel and micromobility: Cooperating or competing?

Active travel as a citizens empowerment tool

Integrating active travel at the neighbourhood, urban and regional levels

PRIORITY TOPICS

IN THE FIELD OF

***ACTIVE
TRAVEL
& HEALTH***

Shaping the **green, accessible and inclusive cities** of the future through **electric mobility and space design**: Policies and measures to bring everyone on board

Bringing together **users, local authorities, energy and service providers** to accelerate the energy transition through electric mobility

Electrifying forgotten fleets:

Non-road machinery, social transport, coaches

The role of **alternative propulsion** (hydrogen, e-fuels solar mobility etc.) in cities/regions

PRIORITY TOPICS

IN THE FIELD OF

***CLEAN
VEHICLES
& AIR QUALITY***

Traffic signal innovations

Prioritising active modes, new data inputs, deploying C-ITS services and other developments supporting strategic goals

Strategic traffic management

Aligning traffic (circulation) planning/management with sustainable mobility goals (e.g. reducing throughput traffic), supported by new digital tools

ITS, data and the role of authorities

The role of the local/regional authority in an increasingly complex ITS and data ecosystem, including as data producer and consumer and as solution co-creator

Digital multimodal platforms

Shaping (third party) MaaS to serve sustainable mobility goals and to create a healthy marketplace

(3 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

***TRAFFIC
EFFICIENCY***

Unlocking the value of data in local & regional government

Organisational processes, skills, data sharing models and conditions, data analysis and insights (to support, e.g. planning)

Bringing transport data into the digital age

Digitising traffic regulations, mobility services and spatial attributes):
How can it be done efficiently, cost-effectively and for what purpose?

Preparing city and regional authorities for **vehicle automation** through policy, planning, regulation and infrastructure

PRIORITY TOPICS

IN THE FIELD OF

***TRAFFIC
EFFICIENCY***

(4 more topics on the previous page)

Hands-on safety

Practical experience in the field, of planning, management design & acting for the safety of all street users

Capacity building

How can we support local, regional and transport authorities to adopt the New Paradigm for Safe City Streets?

Zeroes & SUMPs

How to plan for Sustainable Urban Mobility and Vision Zero

Beyond crash data

How to collect and use new types of safety data to support decision making and design (e.g. risk assessment, near misses, modelling for prediction, etc.)

Intelligent Speed Assistance

Pilots, opportunities and implications for cities, including retrofitting public fleets

(4 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

***SAFETY
& SECURITY***

Smart enforcement

New methods for police and social enforcement to discourage risk behaviours by drivers

Autonomous vehicles

Will AV operation enable a new approach to street safety? Can traffic-calming support the deployment of AV fleets?

Fighting gender-based sexual harassment

Research and good practice to promote security in public spaces and public transport

Preparing for the climate crisis

Methods & strategies to understand and forecast threats posed to urban mobility systems, in particular public transport infrastructure, by extreme climate events and their potential social and economic implications

(5 more topics on the previous page)

PRIORITY TOPICS

IN THE FIELD OF

***SAFETY
& SECURITY***

Positive parking agenda in cities

Urban parking policies supporting sustainable mobility, access for all, economic & urban development, using parking data & technology for service and policy delivery, parking in view of electromobility uptake

Managing kerbside access

European and global best practices in dynamic use of the kerb

Public transport

Accessibility policies, improved access for all, new, demand-responsive transport for specific target groups and areas, social inclusion

Managing urban infrastructures

Interchanges, streetscaping and large transport infrastructures

(4 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

ACCESS

Urban vehicle access regulations

Design, enforcement, acceptance, impacts and results

From local to global

Urban nodes as sustainable connectors between European Regions and the TEN-T

Urban Air Mobility

From research to implementation, what kind of UAM-city do you want to be?

Geofencing

Exploring the potential of geofencing to manage access, speed, driveline control to areas with authorisation, and feedback

(4 more topics on the previous page)

PRIORITY TOPICS

IN THE FIELD OF

ACCESS

Pathways to climate neutrality

Just transition

How to make the transport transformation inclusive and equitable, leaving no one behind

Governing innovation, innovating governance

Smart regulatory approaches to manage disruption, maximise opportunities and mitigate negative externalities

Smart cities

Upscaling pilots, innovative finance and procurement instruments, smart infrastructures, public-private partnerships

Jobs & skills

Assessing the impact of transport innovations on the workforce, including a social perspective in transport research and innovations, defining responsibilities and collaboration frameworks for inclusive innovations

(5 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

***GOVERNANCE
& INTEGRATION***

Co-creation in urban mobility

Citizen science, gamification, innovative participation approaches, working with youth

Next generation SUMP

Integrating innovations in SUMP, implementation challenges

Public opinion & behavioural change

Understanding and acting on public attitudes towards sustainable urban mobility; communication strategies to promote sustainable urban mobility; how to achieve significant and permanent modal shift

Mainstreaming the gender dimension into mobility planning

Understanding different travel patterns & needs, gender-sensitive mobility data, making public spaces & public transport feel (and be) safer, convenience & physical access, fighting stereotypes, etc.

Women in Transport

Improving the gender balance across the transport sector, addressing employment, education and networking facilities

(3 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

***GOVERNANCE
& INTEGRATION***

Shared and new mobility services

Regulatory frameworks, space management, data sharing use cases and standards, integration with public transport and MaaS, public-private partnerships and new business models to foster deployment in suburban and rural areas

Small and Medium-Sized Cities

Specific transport challenges of SMCs and how to address them; new (shared) mobility services in compact urban and urban-rural contexts, the impact of the TEN-T Urban Nodes on SMCs, climate-neutral ambitions of SMCs, collaboration potential between SMCs and regions

Regions

Navigating the municipal vs national levels, integrating regions' needs into urban agendas, regional public transport and shared mobility integration, urban nodes and tourism

(5 more topics on the previous page)

PRIORITY TOPICS

IN THE FIELD OF

***GOVERNANCE
& INTEGRATION***

Roadmapping urban freight measures

Sharing visions, targets, and pathways for the design and implementation of Sustainable Urban Logistics Plans, Low and Zero-Emission Zones for freight

Developing future scenarios and needs for urban freight

Modelling and simulation tools to help local authorities predict and anticipate freight transport trends (e.g. via *digital twins*)

Data sharing for freight management

Using data on freight vehicles, routes and types of use to design successful and evidence-based freight measures; innovative tools, methods and incentives for public-private information sharing

Upscaling successful consolidation and space management solutions for freight

Which pilots are the most promising, scalable and transferable in European cities, e.g. on curbside management, urban consolidation centres, micro-hubs, reverse logistics

(2 more topics on the next page)

PRIORITY TOPICS

IN THE FIELD OF

***URBAN
FREIGHT***

Port-city interaction

Better integration of (sea) ports and inland waterway transport in urban and regional mobility systems, with particular attention to last-mile deliveries in cities

Energy storage and e-charging infrastructure

Charging infrastructure facilities for electric and alternative fuel vehicles as shared between operators of a logistics hub and/or public transport providers, local authorities

PRIORITY TOPICS

IN THE FIELD OF

***URBAN
FREIGHT***

(4 more topics on the previous page)

SUBMIT YOUR ABSTRACT BY 16 MAY

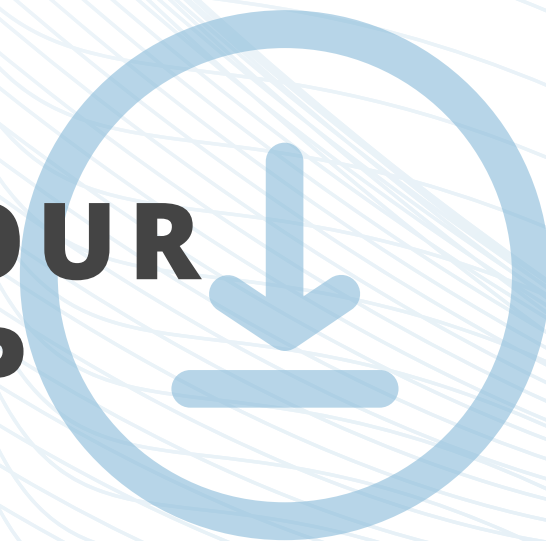


The authors will be informed about their **selection in June** - the draft Conference programme will be available shortly after when registrations for the Conference will also open.

Only one speaker per abstract will not be charged for participating in the Conference.

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Enhance the visibility of your organisation or initiative through one of our **Sponsorship and Exhibition packages**, available [here](#)!

Our Conference provides an excellent opportunity to meet both officers and elected officials of local and regional governments from around Europe.



Contact: Julie Lucca,
jlucca@polisnetwork.eu

PACKAGE OVERVIEW

	Stand	Participants	Logo	Logo Additional	Description in programme	Leaflet / Video on website	Info Session on stand	Mention in speech	Own Speech	Social Media	App push
Diamond Premium	12m²	3p.	All	Magazine + Article/ Interview	Yes	Yes	Yes	Opening	/	Yes	2
Diamond ‘Award’	6m²	3p.	All	Award certificate	Yes	Yes	Yes	/	Award Ceremony	Press release	2
Platinum ‘App’	6m²	2p.	All	Conference App	Yes	Yes	Yes	Opening	/	/	2
Platinum ‘Lanyard’	6m²	2p.	All	Lanyard	Yes	Yes	Yes	Opening	/	/	1
Platinum ‘Web Streaming’	6m²	2p.	All	Live streaming + Recordings	Yes	Yes	Yes	Opening	/	/	1
Gold Partner	12m²	3p.	All	/	Yes	Yes	Yes	Opening	/	Yes	1
Gold ‘Conference Dinner’	/	3p.	All	Invitation + Menu	Yes	Yes	/	Dinner	Dinner	/	1
Silver ‘Members Dinner’	/	2p. incl. Members dinner	All	Invitation + Menu	Yes	Yes	/	Dinner	Dinner	/	/
Silver ‘Afterparty’	/	2p.	All	Invitation	Yes	Yes	/	Dinner	After party	/	/
Large Exhibitor	12m²	2p.	Web	/	Yes	Yes	Yes	/	/	/	/
Small Exhibitor	6m²	2p.	Web	/	Yes	Yes	/	/	/	/	/
Project Exhibitor	6m²	1p.	/	/	Yes	/	/	/	/	/	/



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