Der Senator für Umwelt, Bau und Verkehr



3rd European Conference on Sustainable Urban Mobility Plans

12-13 APRIL 2016 | BREMEN, GERMANY



Planning the efficient city

Alongside keynotes from the European Commission, the German Ministry for Transport and international experts and best practice cities, join working groups exploring:

The Big Picture

Investigate the interface between mobility planning, land use planning and urban design

New Horizons

Anticipate future challenges, opportunities and trends in today's mobility planning

The Integration Challenge

Investigate key areas for policy integration, including health, energy and city resilience

Planning Techniques

Get an update on planning methods and tools

Join 300 delegates at the principal annual event for all those involved in turning the Sustainable Urban Mobility Plan concept into practice.

Register for this free event at www.eltis.org











PLANNING THE EFFICIENT CITY

The efficient city uses available resources at their optimum to create a city that has low congestion, yet high mobility for work and leisure. It has high efficiency in using energy and space, and also ensures the greatest social, economic and environmental benefits are realised from its financial investments. It is engaging and dynamic – or simply, a great place to be!

Planning the efficient city means taking a forward-thinking and cooperative approach. The integration of related policy fields is an essential part of SUMP development explored at this conference. Ensuring that the plan contributes to a range of city objectives, including accessibility, reductions in greenhouse gas emissions, health, environmental quality, climate resilience and social equity, will improve the quality and value of the plan as well as political commitment to its implementation.

YOUR CONFERENCE IN BREMEN

Visit Bremen to experience a city where SUMP processes are at the heart of decision-making; to witness sustainable urban mobility planning in practice.

Bremen is the perfect location to visit and explore the conference theme. The city has one of the lowest congestion rates in Europe and was winner of the Sustainable Urban Mobility Plan (SUMP) Award 2014.

Bremen is a harbour city in northern Germany where $60\,\%$ of all trips are already undertaken by walking, cycling and public transport. Nevertheless, the city has high ambitions to further improve quality of life by increasing the effectiveness of its transport system and reducing negative impacts such as safety risks, pollution and noise. Ambitious goals included in the 'Verkehrsentwicklungsplan Bremen 2025' (Sustainable Urban Mobility Plan adopted in 2014) include: achievement of a $20-25\,\%$ increase in bicycle use; and achievement of a $15-20\,\%$ increase in public transport. The city's commitment to learning the lessons of previous plan development and implementation, through best practice monitoring and evaluation processes, means the city is well-equipped to achieve these goals.



Join the Mayor's Tour

Bremen's Senator for the Environment, Construction and Transport invites all visiting Mayors and elected representatives to join a hosted tour of the City of Bremen and for political talks. These will take place between 16:00 and 19:00 on 12 April 2016 and elected representatives are asked to confirm their interest in joining the tour using the online conference registration portal.



Agenda overview

The agenda may be subject to change.

The city of Bremen is delighted to host the 2016 Conference on Sustainable Urban Mobility Plans and offer, in collaboration with the European Platform on SUMPs, an engaging, informative and interactive conference programme.

TUFSDAY 12 APRIL 2016

09:00 - 10:30 Opening plenary session

Senator Dr Joachim Lohse, City of Bremen

Welcome and presentation of the Traffic Development Plan Bremen 2025

Nikolaus von Peter, Cabinet of Commissioner Violeta Bulc for Transport and Mobility, European Commission The EU urban mobility and urban planning policy

Rainer Bomba, State Secretary, German Federal Ministry of Transport and Digital Infrastructure Keynote presentation (speaker and subject tbc)

10:30 – 11:00 Coffee break, networking and marketplace of SUMP learning

11:00 – 12:30 Parallel Sessions (1)

The Big Picture **New Horizons** The Integration Challenge **Planning Techniques** A1 - A holistic approach: B1 - Planning for a multicul-C1 - Body-image, health, D1 - Scenario building spatial and mobility plantural society. Mobility plancongestion: planning for and appraisal for measure ning for the "functional ning requires an understandselection. SUMP measures non-motorised mobility. city". The location of new ing of how different traditions There are many drivers for are the crucial output of the housing and business and values influence travel active transport: emotional planning process, but too development determines, to behaviour and involvement factors, e.g. consciousness often cities limit themselves a great extent, the mobilin participatory planning. As of body-shape, mobility gains to pre-conceived solutions. ity patterns of inhabitants. the migrant population is (less congestion), as well as This session will explore How can integrated planning growing, we need to examine societal benefits (e.g. health). approaches that will lead to how mobility and planning How can these drivers be across institutional boundaa robust, yet open-minded ries and at the "city-region" can foster integration and built into planning processes? measure selection process. scale best promote sustainsocial cohesion. What are the planning steps able travel patterns? cities should take to increasing walking and cycling systematically?

12:30 – 13:30 Lunch, networking and marketplace of SUMP learning

13:30 – 16:00 Mobility excursions around Bremen!

Excursion options include:

The Big Picture	New Horizons	The Integration Challenge	Planning Techniques
E1 – Hulsberg walkshop: the planning of a low car (and low carbon) neighbourhood. E2 – Überseestadt tour: learn about the regeneration of this old harbour area. E3 – Findorff walkshop: see the steps taken to implement resilient street design and integrate mobility points. Continue your discussions on this subject area in session A2.	explore examples of integrated planning for carsharing and street design. Continue your discussions on this subject in session B2. Or: E5 – Go behind the scenes at Mercedes: visit one of Germany's most modern car factories.	E6 – Visit to Bremen's Freight Village: see how intermodal freight traffic is managed in practice. Continue your discussions on the subject of planning for logistics in session C2. Or select one of the following options: E7 – Travelling by electric bus: a visit by bus to an e-bus depot and charging station. E8 – The past and present of trams: an excursion by tram to a public transport museum.	E9, E10, E11 – Experience Bremen by cycling: join one of three organised tours, one of which will be conducted in the German language. Continue your discussions on the subject of planning for cycling in session D2.

16:00 – 17:00 Coffee break, networking and marketplace of SUMP learning

17:00 - 18:30 Parallel Sessions (2)

The Big Picture	New Horizons	The Integration Challenge	Planning Techniques
A2 – Planning the traffic equilibrium: re-design for sustainable mobility. Urban regeneration schemes provide opportunities to take a fresh look at existing road infrastructure, with 'equal rights and equal space for all means of transport' as an objective. How can we transform the streetscape to deliver environmental quality and promote safe, sustainable modes of travel?	B2 – Use it, don't own it: the rise of the sharing economy. Ride-sharing, car-sharing, bike-sharing, and taxisharing are examples of the sharing economy on the rise. What are the benefits and the ultimate potential for urban mobility? How can cities support and integrate the new paradigm in planning?	C2 – The freight challenge: developing a sustainable urban freight policy. Freight represents a substantial proportion of urban traffic movements, but planning for city logistics is a complex area. How can different stakeholder interests be reconciled? Which solutions can provide examples for urban freight and logistics planning.	D2 – Tools to support walking and cycling planning. Monitoring of congestion levels shows that clear benefits have been achieved by "cycle-friendly cities". A range of tools will be presented that support the planning process from data collection, through to modelling/simulation and evaluation.

19:30 – 22:30 Evening event and conference dinner

The City of Bremen is pleased to invite all conference participants to the evening event and dinner, which will take place in the magnificent renaissance era Town Hall (a UNESCO World Heritage Site). The evening event is free to attend for conference delegates.

WEDNESDAY 13 APRIL 2016

09:00 - 10:30 Parallel Sessions (3)

A3 – New community design: public transport oriented development in practice. Major new housing developments provide an opportunity to engrain sustainable transport lifestyles, through the application of public transport-oriented development principles.

Explore case studies of new

development where low car

dependence has been a key

The Big Picture

New Horizons

B3 – Automated urban road transport: what is the impact on planning? Driverless vehicles are increasingly in the headlines, with promises of more comfort, greater safety, and more efficient use of road space. What can technology deliver – and over what timeframe could this be feasible. How do we plan for the transition? What is relevant today for long-term investment decisions?

The Integration Challenge

C3 – Planning for more resilient cities. As a result of climate change, extreme weather events, e.g. flash floods, are expected to become more frequent throughout Europe. Which planning considerations and design solutions can be promoted through SUMPs to improve the resilience of our streets and transport networks?

Planning Techniques

D3 – The role of assessment tools in SUMP preparation and evaluation. A range of assessment tools have been developed in the context of EU projects to help guide the plan-making process overall, and to enable analysis on specific issues with the aim of supporting decision-making and plan evaluation.

10:30 - 11:00 Coffee break, networking and marketplace of SUMP learning

11:00 - 12:30 Parallel Sessions (4)

The Big Picture

objective.

A4 – Planning for intermodality: creating a network of nodes. Well-located and well-equipped nodes help to promote intermodality between public transport, non-motorised and shared modes. What should a citywide network of nodes look like? What services should they provide?

New Horizons

B4 – SUMP goes global!
Fostering two-way
learning and exchange
channels. The challenge of
sustainable urban mobility
planning is global and
Europe's SUMP concept has
inspired planners on other
continents. What can we
learn in Europe from other
planning approaches? This
session gathers examples
from international exchange
within the EU funded
SOLUTIONS project.

The Integration Challenge

C4 – Planning for an electromobile city. Electromobility
concepts have created high
expectations. How can we
ensure that the transport
and environmental impacts
are delivered? How to plan
for the inclusion of public
transport and sharing concepts? What are the impacts
of non-transport aspects like
smart grid, local renewable
production, and new energy
storage solutions for the
community and home?

Planning Techniques

D4 – Mobilising civic participation. The SUMP process needs manifold participation tools – from conventional elements to new online tools. There is no silver bullet. Explore the range of tools available, their positives and pitfalls, to inform your authority's approach to stakeholder and citizen engagement. This session presents inspiring examples of planning for sustainable transport.

12:30 – 13:30 Lunch, networking and marketplace of SUMP learning

13:30 – 16:00 Closing plenary session

Commissioner Violeta Bulc, Transport and Mobility, European Commission Interactive discussion involving conference participants and an expert panel

Keynote presentation (speaker and subject tbc)



ACTIVITIES IN THE MARKETPLACE OF SUMP LEARNING

The marketplace will showcase a range of sustainable urban mobility planning best practice, guidance and tools for you to discover, including:

- Bremen "SUMP on Tour" participation tool and scenario *Competition!*
 Learn more about the Bremen SUMP Consultation Exhibition (pictured) and Online Tools. Participate in the SUMP scenario competition.
- **SUMP Self-Assessment** Check out this free online tool disseminated by the CH4LLENGE project and begin your own SUMP assessment.
- European Commission Urban Mobility Indicators *Competition!* Learn about the European Commission's Initiative to create a robust indicator set and provide your feedback during the conference in the open competition.



HOW TO REACH BREMEN

Bremen can be reached by train – with hourly longdistance services from the west, the south and the north of Germany (information **www.bahn.de**).

Bremen's international airport provides connecting services with Lufthansa (via Frankfurt, Munich, Stuttgart), Air France (via Paris), KLM (via Amsterdam), SAS (via Copenhagen), THY (via Istanbul) and Brussels Air (via Brussels). Ryanair and Germania provide regular flights to many further destinations (incl. daily flights to London). The city centre and main train station near the conference venue can be reached by a short tram ride directly from Bremen's airport (line n° 6).

Additionally, you may check whether there are direct connections from your region to Hamburg or Hanover. From Hamburg Airport and Hanover Airport, there are frequent train connections to Bremen; travel time from Hamburg or Hanover airport to Bremen by train is about 1:30-2:00 hrs.

WHERE TO STAY IN BREMEN

The conference venue, the **Messe Bremen** (exhibition hall), is located 250 m from the main railway station ('Hauptbahnhof') and served by public transport as follows:

- stop "Messe-Zentrum", bus 26 & 27; or
- "Blumenthalstraße", trams 6 & 8, bus 24, 630 & 670

The venue can therefore be reached either by walking or by a short public transport trip from hotels in the central city area. Further information on public transport in Bremen can be found at www.bsag.de

For conference participants, a special rate of €99 per night – incl. breakfast and internet – has been arranged with the Maritim Hotel at the conference venue. To use this special rate, please make your booking via e-mail: **reservierung.bre@maritim.de** – using the reference code SUMP-2016.