

Special Session/Workshop VII Innovations in Sustainable Urban Mobility Plans for low-carbon urban transport

Abstract

Enhancements to Sustainable Urban Mobility Plans (SUMPs) development and implementation, through including innovations on travel behaviour change, planning for sustainable tourism mobility towards smart destinations, integration of SUMP with SECAP (Sustainable Energy and Climate Action Plans), as well as pricing and financing policies, for low-carbon urban transport provision and promotion. These are included in SUMPs and SUMP-related policy instruments of eight partner cities in the **InnovaSUMP Interreg Europe** project. The main results of the partners' Action Plans implemented during July 2019-June 2021, involving some 26 actions on travel behaviour effects, electrification of bus line, park and change, intermodality, pedestrianisation, special mobility for tourism, improved tendering for SUMP, establishment of mobility department, upgrading of SEAP to SECAP, smart ticketing system and real-time information, multimodality, cycling facilities provision, mobility management and developer funding.

Enhancements to the SUMP methodology and procedures are in terms of additional tasks and/or activities, more in-depth treatment, special plans for different periods of the year (due to seasonal travel demand due to tourism and leisure). Behavioural surveys along with collection of special data may enhance modelling and forecasting. Action Plans have been developed and implemented by **InnovaSUMP** partner cities, towards verifying the applicability and transferability of these approaches.

Aim of the Special Session/Workshop

To present, disseminate and discuss the results of the **InnovaSUMP (Innovations in Sustainable Urban Mobility Plans for low-carbon urban transport)** project in the EU Interreg Europe interregional cooperation programme.

InnovaSUMP project aims at introducing innovations, enhancements and advances in the development, consultation, adoption, implementation, evaluation and monitoring of Sustainable Urban Mobility Plans (SUMPs), based on the Eltis Guidelines, for sustainable low-carbon urban transport and mobility policies and measures introduction, promotion, funding, implementation and monitoring.

Policy implications for advances in implementing and funding innovative sustainable mobility solutions are included.

The following Good Practices have been identified and documented for transfer between partners:

- Guidelines for development and implementation of Sustainable Urban Mobility Plans in Lithuania.
- Mobility on Demand service: The circuit of electric mini-buses of Viseu.
- Public-Private Partnership for a network of thematic/smart bus and tram stations in Iasi
- Development and Rehabilitation of Iasi Tram Line with funding from EU Structural Funds.
- Awareness Campaign to promote public transport 'GROW with PT' in Thessaloniki.
- Council for promoting bicycle use in Nicosia.
- Nicosia's Mini Buses,
- Nottingham Workplace Parking Levy: integrated pricing & financing for Sustainable Mobility solutions.
- Thessaloniki Public Transport Authority SUMP: strategic sustainable mobility planning at a time of economic crisis.
- Use of Travel Behaviour Surveys for the Prague Transport Model.
- Survey on Cycling in Prague.
- Ecotrains in Portugal: the case of Ecotrail of Dão, Viseu.
- Exeter Engaged Smart Transport.
- Multimodal Tourist Hubs of Ravenna.
- Reaching the beach avoiding traffic and congestion with free parking area and free bus in Ravenna.

Indicative specific actions by partner cities, based on transfers of Good Practices, are:

- Nicosia: Update of Integrated Mobility Plan - InnovaSUMP included in new SUMP Call for Tenders.
- Prague: Electrification of bus line.
- Exeter: Park & Change at Science Park, Developer funding.
- Ravenna: Special Bus line for tourism.
- Kordelio-Evosmos: Upgrading SEAP to SECAP.
- Viseu: Ticketing system and real-time information.
- Vilnius: Multimodal interchange.
- Iasi: Travel behaviour and E-ticketing.

All of the above topics are of particular interest for a Workshop at ICTR 2021 regarding the conference themes of 'Sustainable urban mobility, implementation and new synergies', 'Climate neutral and energy efficient transport and infrastructure' and 'Transport planning and policy'. The conference will be thus enriched with 'transition to innovation', in terms of SUMPs and SUMP-related policy instruments in several EU countries.

Organizers

InnovaSUMP Interreg Europe project partnership led by Nicosia Municipality, with advisory partner Aristotle University of Thessaloniki, managed and coordinated by Lever-EuroTrans consulting JV.

Associated project

InnovaSUMP Interreg Europe (2017-2021)

Target audience

City authorities, Transport authorities, Transport Operators, Mobility service providers, Stakeholders, Universities and research institutes, Consultancies

Structure of the workshop

Workshop VII - Innovations in Sustainable Urban Mobility Plans for low-carbon urban transport (INNOVASUMP) 14:00-15:30	
Room: Bridges Organizer: Prof. Panos Papaioannou, Aristotle University of Thessaloniki, papa@civil.auth.gr	
14:00-14:20	Overall project results and achievements in the eight partner cities - <i>InnovaSUMP Technical Coordinator</i>
14:20-14:40	Policy implications and results in Nicosia, Cyprus - <i>InnovaSUMP Lead partner Nicosia Municipality</i>
14:40-14:55	Urban sustainable mobility planning for Exeter, UK. - <i>Experience by Devon County Council Director of Transportation</i>
14:55-15:15	Methodological Advances for SUMP 2.0 Guidelines – the InnovaSUMP overlay - <i>Advisory partner Aristotle University of Thessaloniki</i>
15:15-15:30	The European Platform on Sustainable Urban Mobility Plans - <i>Eltis</i>