

Innovations in **S**ustainable **U**rban **M**obility **P**lans for low-carbon urban transport

InnovaSUMP
Interreg Europe



European Union
European Regional
Development Fund

Overall Achievements and Results

Polikarpos Karkavitsas

InnovaSUMP Project Coordinator

MC Team - Lever / EuroTrans JV

The origins: **SUMP for metropolitan area of Thessaloniki, Greece, 2011 - 2014**



- ❑ **First SUMP in Greece**
- ❑ **Strategic Plan with emphasis on Public Transport**
- ❑ **At times of economic crisis with limited budget**
- ❑ **Strong involvement of stakeholders**
- ❑ **Established planning framework, monitoring and evaluation process**

Annual SUMP Awards 2014

InnovaSUMP Partnership



8 Cities and 1 University (advisory partner)

Overall Objective

- ❑ **To facilitate the take up of innovative Sustainable Urban Mobility Plans (SUMPs),**
- ❑ **by providing the necessary expertise and showing the benefits,**
- ❑ **thus generating high leverage and ensuring strong commitment to sustainable urban mobility with low-carbon transport**
- ❑ **The specific principle is that enhanced SUMP's will contribute to a low-carbon economy**

Sub - Objectives

1. Strengthen the knowledge and capacities of local authorities in multi-modal & integrated urban transport and sustainable mobility planning
2. Provide a lasting framework for exchanges of experience between Municipalities (policy makers & staff)
3. Introduce innovations, enhancements and advances in the preparation, elaboration, consultation, adoption, implementation, evaluation and monitoring of SUMPs
4. Address financing options and alternative funding procedures for sustainable mobility policies and measures
5. Promote efficient policies and effective measures that would ensure investments in and successful implementation of sustainable mobility solutions, including capacity building of local authority staff and awareness raising amongst citizens, stakeholders and policy-makers
6. Facilitate innovative strategic policies and provide links with best practices on decarbonisation, urban planning, renewal, regeneration, land use/transport interaction, economic development, competitiveness, environmental planning, governance, climate action, socio-economic cohesion

Main Themes

- ❑ **Inclusion of Travel behaviour change and research** – City of Prague
- ❑ **Planning for sustainable mobility at tourist destinations** – Commune di Ravenna
- ❑ **Integration of SEAP and SUMP** – Nicosia Municipality (SECAP to 2030)
- ❑ **Pricing & Financing Policies and Measures** – Vilnius Municipal Enterprise "Connecting Services"
- ❑ **Other Innovations** such as **Smart & Green Mobility** – AUTH (Advisory partner)

Travel Behaviour Change

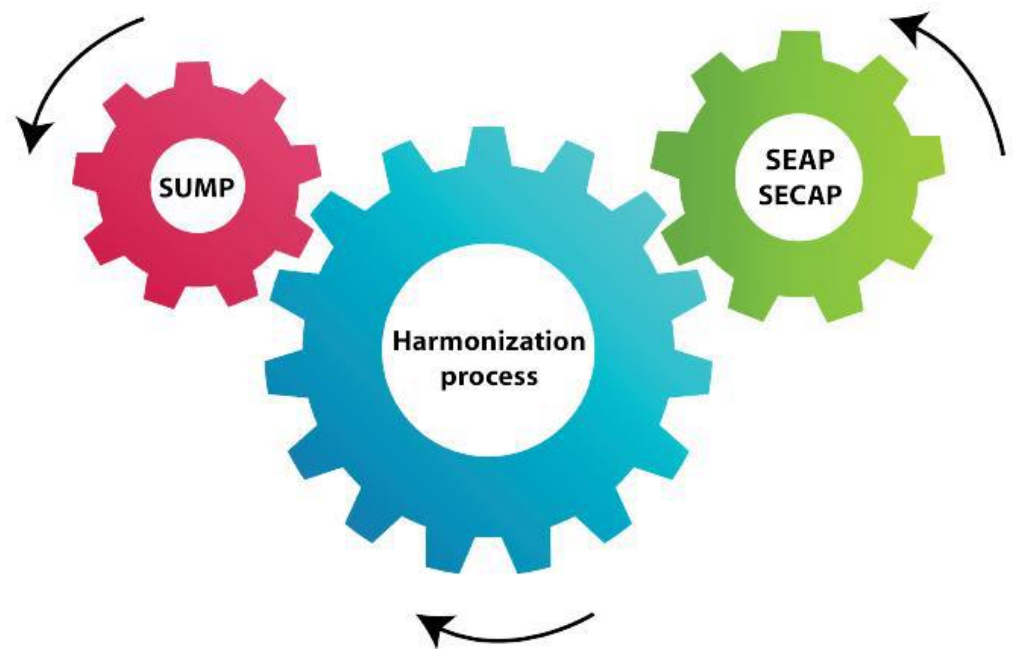
- ❑ **Travel behaviour research and analyses**
- ❑ **Potential user response for new and emerging transport systems, technologies, sustainable mobility policies and measures**
- ❑ **Stated Preference surveys**
- ❑ **Modelling improvements**
- ❑ **Campaigns and awareness – raising**
- ❑ **Incentives for Mode shifts towards Sustainable Mobility Modes**
Public Transport, Park & Ride, Park & Change,
Active modes of Cycling and Walking

Sustainable Tourism Mobility

- ☐ **Targeted Promotion of Sustainable Mobility Options for Visitors at Tourist Destinations**
- ☐ **Demand Management at peak season in cities with high tourism**
- ☐ **Multi-modal Tourism Hubs**
- ☐ **Accessible Tourism Facilities**
- ☐ **Walking & Cycling for visitors**
- ☐ **Smart ticketing combining public transport and tourism sights**

SEAP – SUMP – SECAP Harmonisation

www.simpla-project.eu



**Guidelines for the harmonization of
energy and mobility planning -
Version November 2018**

Pricing & Financing

- ❑ **Smart & Integrated Ticketing**
- ❑ **Parking Pricing**
- ❑ **Public – Private Partnerships**
- ❑ **Structural & Investment Funds (ESIF)**
- ❑ **Developer Funding**
- ❑ **Evaluation including indirect benefits
(urban regeneration, employment,
regional GDP, multiplier effect, health)**
- ❑ **Value capture**

Other Initiatives on Smart and Green Mobility

- ☐ **Smart Public Transport Information**
- ☐ **Electric Buses**
- ☐ **Demand Responsive Transit**
- ☐ **Multimodal Interchange**
- ☐ **Cycling facilities, including E-bikes**
- ☐ **Street 'humanisation'**
- ☐ **Intelligent Bus Stops**
- ☐ **Park & Change (including Cycling)**

Project Events 2017 - 2021

- ❑ **Kick-off meeting, Nicosia, Cyprus, April 2017**
- ❑ **Thematic Workshop on Travel Behaviour Change, Prague, June 2017**
- ❑ **Thematic Workshop on Tourism Mobility, Ravenna, November 2017**
- ❑ **Thematic Workshop on SUMP-SEAP-SECAP Harmonisation, Nicosia, May 2018**
- ❑ **Study Tour, Exeter, Devon, September 2018**
- ❑ **Action Plans, Thessaloniki, Greece, January 2019**
- ❑ **Thematic Workshop on Pricing and Financing, Vilnius, Lithuania, April 2019**
- ❑ **Phase 2 Project meeting 1, Viseu, Portugal, February 2020**
- ❑ **Phase 2 Project meeting 2, Iasi, Romania, June 2021**

Project Achievements

- ❑ **49 Policy learning events organised**
- ❑ **82 people with increased professional capacity due to their participation in interregional cooperation activities**
- ❑ **40 Local Stakeholder Group meetings**
- ❑ **12 Policy-makers involved**
- ❑ **15 Good Practices submitted by partners, 9 selected by the Policy Learning Platform for the Good Practices database**

Good Practices 1/2

- ❑ **Guidelines for development and implementation of SUMP in Lithuania**
- ❑ **Mobility on Demand service: The circuit of electric mini-buses of Viseu**
- ❑ **Public-Private Partnership for a network of thematic / smart bus & tram stations in Iasi**
- ❑ **Development and Rehabilitation of Tram Line with funding from EU Structural Funds in Iasi**
- ❑ **Awareness Campaign to promote public transport usage: 'GROW with PT'**
- ❑ **Council for promoting bicycle use in Nicosia**
- ❑ **Nicosia's Mini Buses**

Good Practices 2/2

- ❑ **Nottingham Workplace Parking Levy: integrated pricing & financing for Tram extensions**
- ❑ **Thessaloniki 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**
- ❑ **Ecotrail of Dão in Portugal**
- ❑ **Exeter Engaged Smart Transport**
- ❑ **Multimodal Tourist Hubs in Ravenna**
- ❑ **Reaching the beach avoiding traffic congestion with free parking and free bus in Ravenna**

Policy Learning Platform

Sustainable Mobility Thematic Workshop Manchester, UK, November 2018

2 presentations by InnovaSUMP partners:

❑ Behavioral Change for Sustainable Mobility

by Nicosia Municipality CY (lead partner)

❑ Exeter Engaged Smart Transport

Good Practice by Devon County Council UK



Communication & Dissemination

- ❑ **142 Media appearances in 8 countries**
- ❑ **Exhibition Stand at SUMP's Conferences:**
 - 2018 Nicosia, CY
 - 2019 Groningen, NL
 - 2020 Urban Mobility Days - Online
- ❑ **Presentations at Conferences:**
 - 2018 SUMP's Conference, by Ravenna and Nicosia
 - ICTR 2019 by AUTH advisory partner
 - ICTR 2021 Special session on InnovaSUMP Action Plans results (forthcoming)

Inputs to SUMP2.0 Guidelines

InnovaSUMP partner cities Prague and Vilnius feature as a good practice examples, viz:

- ❑ Prague, Czech Republic: 'Scenario building with strong stakeholder and citizen participation' (p. 86)**
- ❑ Vilnius, Lithuania: 'Comprehensive engagement achieving broad ownership of the SUMP' (p. 50)**

And Thessaloniki Transport Authority, a key stakeholder of InnovaSUMP project partner Kordelio-Evosmos Municipality:

- ❑ Thessaloniki, Greece: 'A Mobility Forum to agree on responsibilities for actions' (p. 135)**

Key Outputs

8 Action Plans to improve policy instruments

□ 4 Structural & Investment Funds related:

- Cyprus OP (by Nicosia Municipality)
- Prague ROP (by Prague Municipality)
- Emilia-Romana ROP (by Comune di Ravenna)
- Centro Portugal ROP (by Viseu Municipality)

□ 4 SUMP related:

- Local Transport Plan - Exeter Transport Strategy (by Devon County Council)
- Vilnius SUMP (by Municipal Enterprise Connecting Services)
- Iasi SUMP (by Iasi Municipality)
- Kordelio-Evosmos Development Plan

Action Plans Highlights - Policy Change

- ❑ **Nicosia: involvement of JASPERS EIB in new SUMP**
- ❑ **Prague: OP modified by adding new individual calls on sustainable mobility, energy and climate**
- ❑ **Exeter, Devon: new Transport Strategy to 2030**
- ❑ **Ravenna: influencing regional SUMP guidelines by Emilia Romagna Region**
- ❑ **Kordelio-Evosmos: Mobility Office initiated**
- ❑ **Viseu: MUV – Urban Mobility integrated strategy**
- ❑ **Vilnius: approved SUMP implementation with low-carbon E-Mobility and Multimodality**
- ❑ **Iasi: Velo City, E-ticketing & Public transport management included in ROP**

To follow in this Conference

- ❑ **Methodological Advances: InnovaSUMP overlay – complementarity to SUMP2.0 Guidelines** by Aristotle University of Thessaloniki (advisory partner)
- ❑ **Project results: Actions by each partner city on SUMP related Policy Instruments improvements (Session 2)**
- ❑ **Action Plan Implementation Monitoring: Policy follow-up (Session 3)**
 - Policy-makers views
 - Latest relevant developments in SUMPs, by European Commission DG MOVE, EIB JASPERS, CIVITAS & POLIS
 - Experts' views on the future of SUMPs
 - Concluding remarks by lead partner Nicosia Municipality, advisory partner AUTh, Interreg Europe Joint Secretariat

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InnovaSUMP facilitates the take-up of Sustainable Urban Mobility Plans, with innovations on travel behaviour, pricing and financing, planning for sustainable tourism and energy, towards low-carbon transport solutions

Thank you!

Management & Coordination Team:



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