



InnovaSUMP
Interreg Europe



European Union
European Regional
Development Fund

Innovations in SUMP for low-carbon urban transport

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

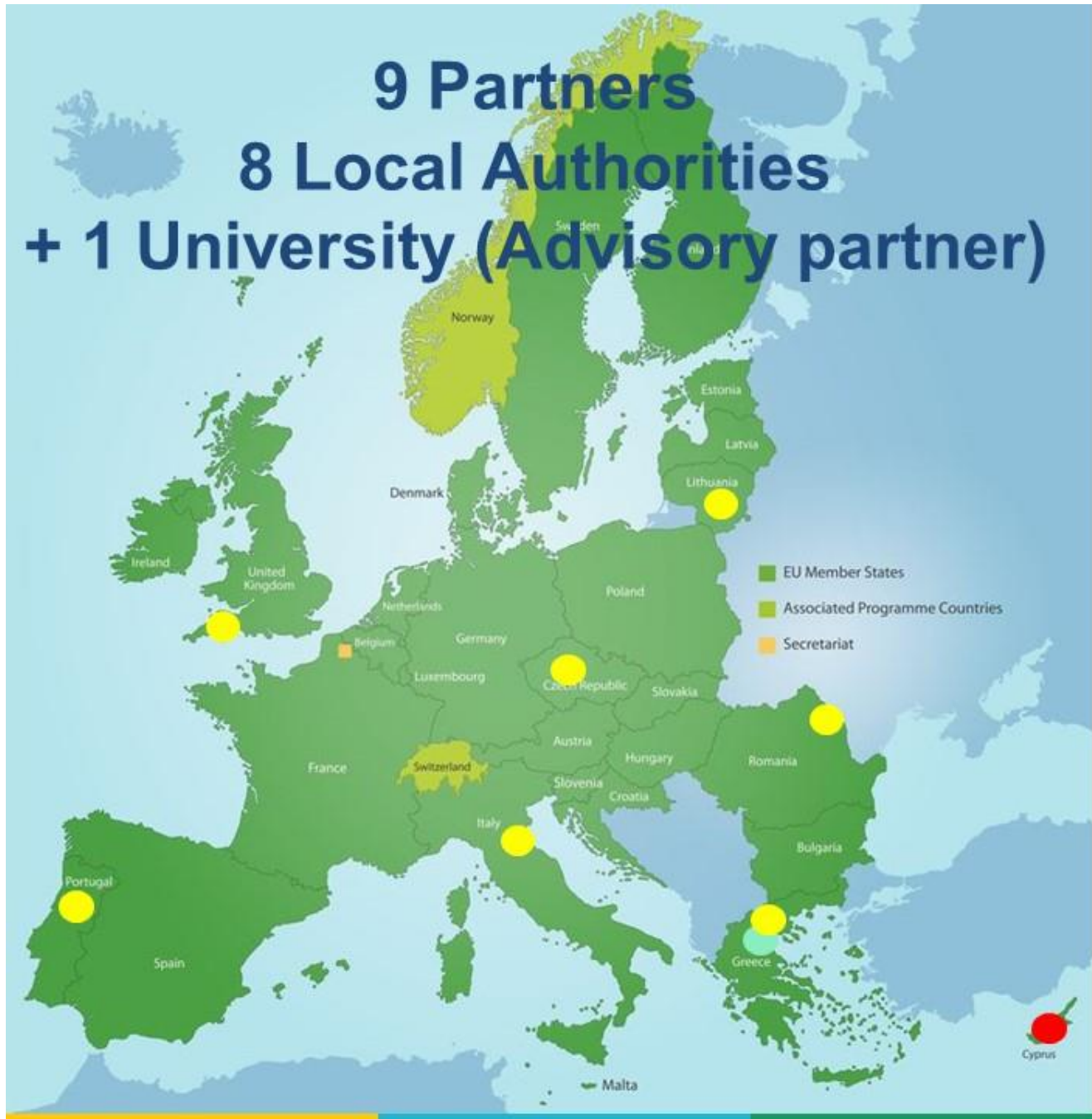


- ❑ **First SUMP in Greece**
- ❑ **Strategic Plan with emphasis on Public Transport**
- ❑ **At times of economic crisis with limited budget**
- ❑ **Strong involvement of stakeholders**
- ❑ **Established planning framework, monitoring and evaluation process**



Annual SUMP Awards 2014

9 Partners 8 Local Authorities + 1 University (Advisory partner)



Themes

- **Inclusion of travel behaviour research and potential user response analyses for new and emerging systems, technologies, policies and measures** – City of Prague
- **Planning for visitor mobility at tourism destinations** – Commune di Ravenna
- **Integration of SEAP and SUMP** – Nicosia Municipality (SECAP to 2030)
- **Pricing & Financing Policies and Measures** – Vilnius Municipal Enterprise "Connection Services"
- **Other SUMP innovations** – AUTh (Advisory partner)

Travel Behaviour

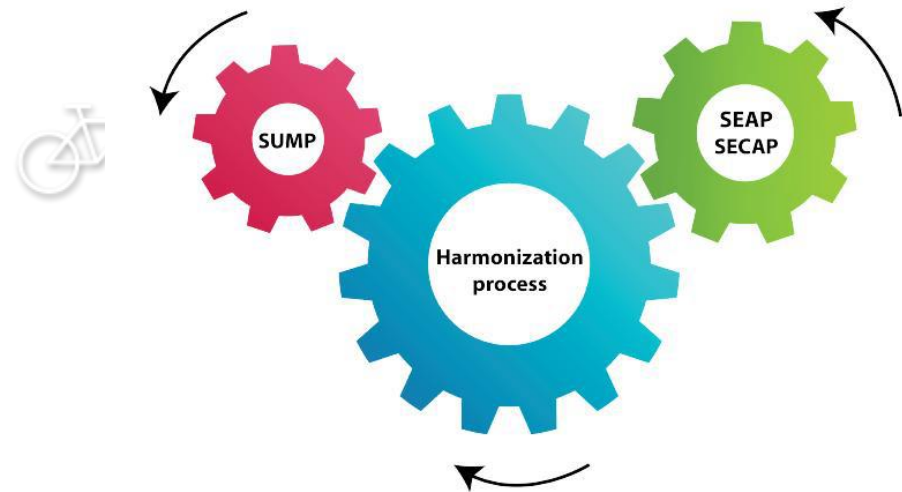
- ❑ **Travel behaviour research**
- ❑ **Potential user response analyses for new and emerging systems, technologies, policies and measures not familiar to existing users, such as:**
 - Rapid transit systems
 - ITS
 - Pricing & financing policies
 - Traffic restraint measures
- ❑ **Stated Preference surveys**
- ❑ **Modelling improvements**
- ❑ **Campaigns and awareness – raising evaluation and monitoring changes**
- ❑ **Incentives for Sustainable Mobility Modes**
Public Transport, Cycling and Walking

Visitor Mobility at Destinations

- ❑ Targeted Promotion of Sustainable Mobility Options for Visitors
- ❑ Information through Aps, Maps
- ❑ Multi-lingual Facilities
- ❑ Demand Management at peak season in cities with high tourism
- ❑ Accessible Tourism Facilities
- ❑ Walking & Cycling for visitors
- ❑ Crowd Management at big events
- ❑ 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**
- ❑ **Marginal Social Cost Pricing – 2nd best**
- ❑ **Parking Pricing**
- ❑ **Congestion Charging**
- ❑ **Revenues hypothecation for Sustainable Mobility investments**
- ❑ **Funding options: PPPs, DBFO, BOOT, PFI, JESSICA, EFSI, Parking place levy**
- ❑ **Evaluation including indirect benefits (urban regeneration, employment, regional GDP, multiplier effect, health)**
- ❑ **Value capture / Property values levy**
- ❑ **Business tax for SM investments**

Key Outputs

8 Action Plans to improve policy instruments

□ 5 SF related:

- Cyprus OP (by Nicosia Municipality)
- Prague ROP (by Prague Municipality)
- Emilia-Romana ROP (by Comune di Ravenna),
- Central Macedonia ROP (by Kordelio-Evosmos Municipality in Thessaloniki metropolitan area)
- Norte Portugal ROP (by Viseu Municipality)

□ 3 SUMPs:

- Exeter LTP (by Devon County Council),
- Vilnius SUMP (by Municipal Enterprise Connecting Services),
- Iasi SUMP (by Iasi Municipality)

Upcoming Events

- Workshop on Pricing & Financing, Vilnius
4-5 April 2019**
- Final Conference, Thessaloniki, November
2020**

Completed Events

- Thematic Workshop on Travel Behaviour Change, Prague, June 2017
- Thematic Workshop on Visitor Mobility, Ravenna, November 2017
- Thematic Workshop on SUMP-SEAP-SECAP Harmonisation, Nicosia, May 2018
- Study Tour, Exeter, Devon, September 2018

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

Thank you!

Management & Coordination Team:

ΔΙΕΥΡΩΠΑΪΚΗ
ΣΥΜΒΟΥΛΕΥΤΙΚΗ ΕΠΕ
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ΣΧΕΔΙΑΣΜΟΣ
ΔΙΟΙΚΗΣΗ
ΜΕΛΕΤΕΣ
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Projects media

InnovaSUMP Summary

- a) New innovations, enhancements & advances in preparation, elaboration, consultation, adoption, implementation, evaluation & monitoring of Sustainable Urban Mobility Plans (SUMP), for sustainable low-carbon urban transport & mobility policies & measures promotion, funding, implementation & enhancement.
- b) Policies & measures that promote the use of & investments in sustainable mobility solutions, can be included in SUMP, i.e.: high quality PT systems, alternative/clean fuels, electric vehicles, smart ticketing, urban freight logistics, active modes of cycling & walking, new forms of car ownership & use, access control, congestion charging, fair & efficient pricing, ICT mobile applications, ITS transport telematics infrastructure, FTS/DRT, Intermodality 'seamless' travel, links with Smart Cities mobility initiatives, etc.
- c) Policy & institutional implications for advances in implementing & funding innovative sustainable mobility solutions.
- d) Contribution of SUMP process innovations to: urban regeneration, social inclusion, equity considerations, economy, competitiveness, effective PPPs, citizen society empowerment, cohesion, links with the 'Urban Mobility Package 2013', links with SEAP.
- e) Enhancements to SUMP Methodology: Promotion of low-carbon mobility solutions, Travel behaviour research & potential user response analyses, Integrating pricing & financing measures, Planning for visitors at tourism destinations, Campaigns, Assessments, ITS & ICT Applications.