CISMOB Interreg Europe



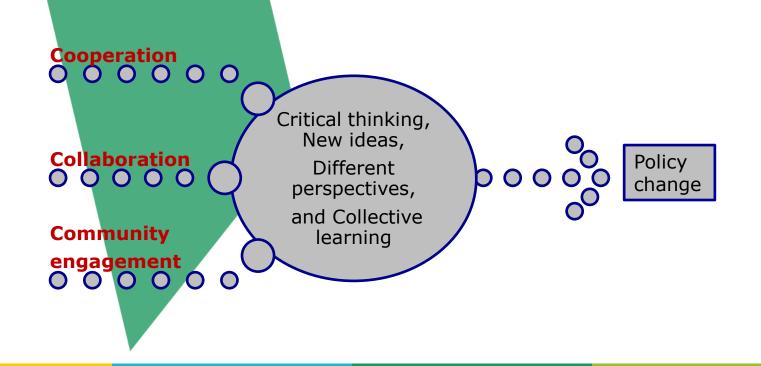
European Union European Regional Development Fund

Where is TEMA located?

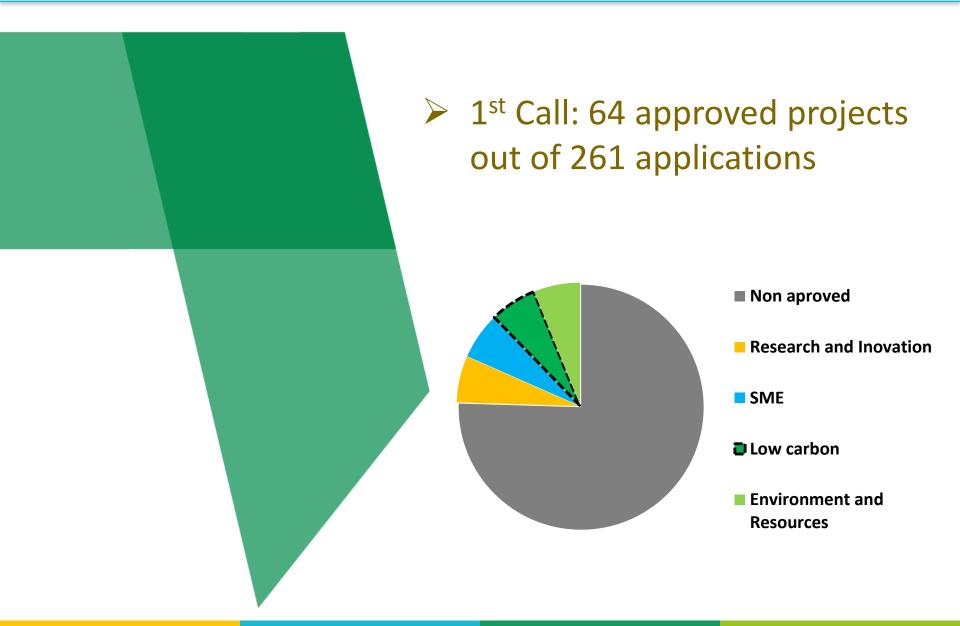


European program to help regional and local governments across Europe to develop and deliver better policy.

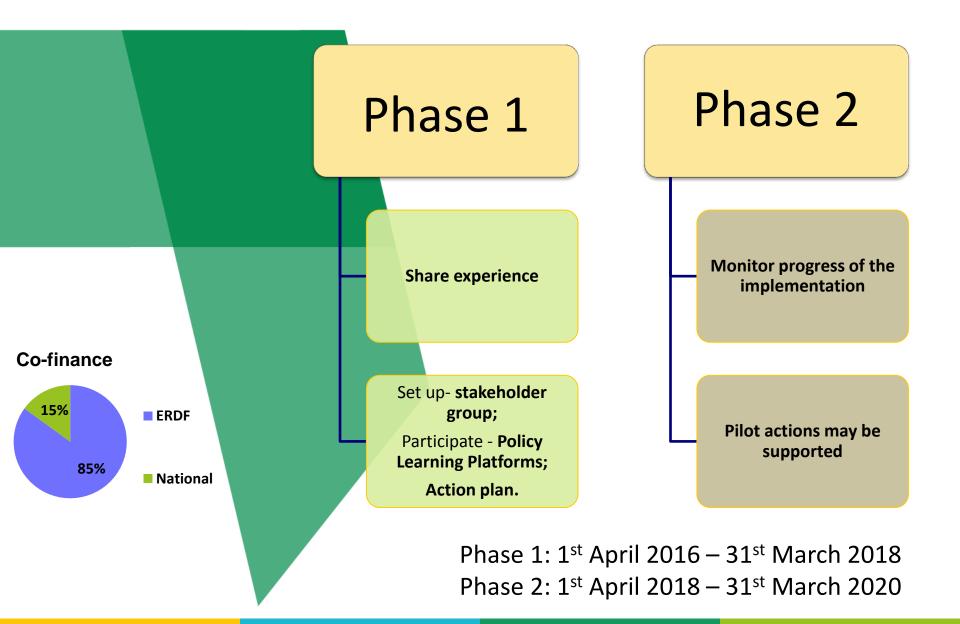
To ensure that government investment, innovation and implementation efforts leads to integrated and sustainable impact for people and place.



INTERREG EUROPE



Inter-regional co-operation

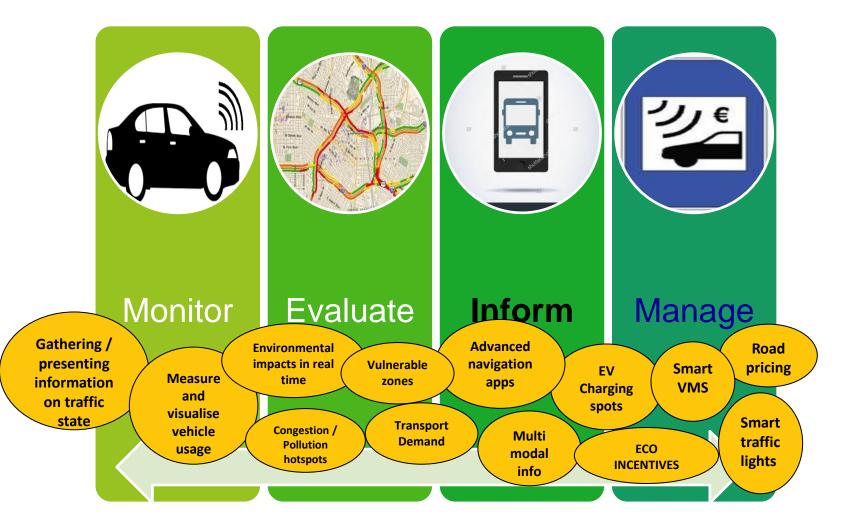


General statement of the problem

- Congestion costs Europe about 1% of GDP;
- More than 2/3 of transport-related GHG are from road transport;
- Emissions from vehicles are a main source of air pollution for human exposure;
- Air pollution: Costs to society ~ 2% of the GDP;
- External costs of noise (e.g. annoyance, health damage)
 > 0,35% of its GDP;
- Liquid hydrocarbon fuels are expected to remain predominant over the next decades.

Opportunity: ICT applications

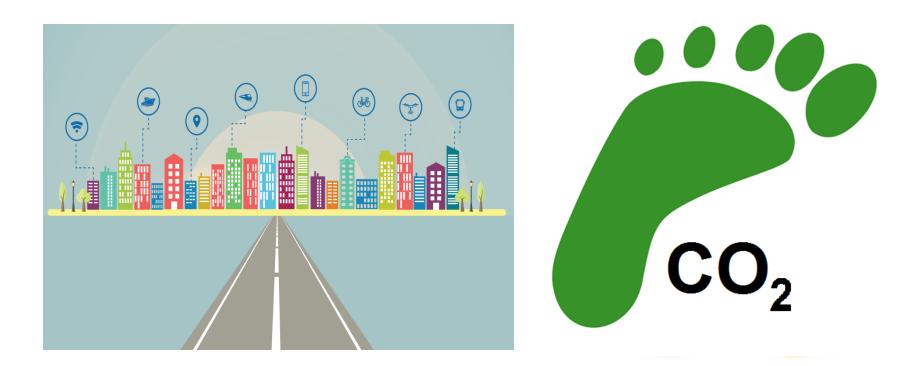








To promote innovative ways to reduce carbon footprint;
 To increase the sustainability by improving the efficiency in the use of urban transport infrastructure through ICT.



Consortium



University of Aveiro (UA)

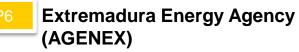
- P2 Stockholm University (SU)
- P3 City of Águeda (CA)
- P4 Intelligent Transport Systems Romania (ITS-R)



P5

LP

Bucharest Metropolitan Transport Authority (BMTA)





AMTE









Exchange of experience events

- 4 international main events
 - 3 Thematic seminars
 - 3 Building capacity workshops

6 partners 2 semesters = 12 Staff Exchange program $\langle \rangle$

3 regions 1* 4 semesters =12 Local Stakeholder meetings



Technical Documents

1 Baseline Assessment Report

3 regions 3 semesters = **12 Technical** papers

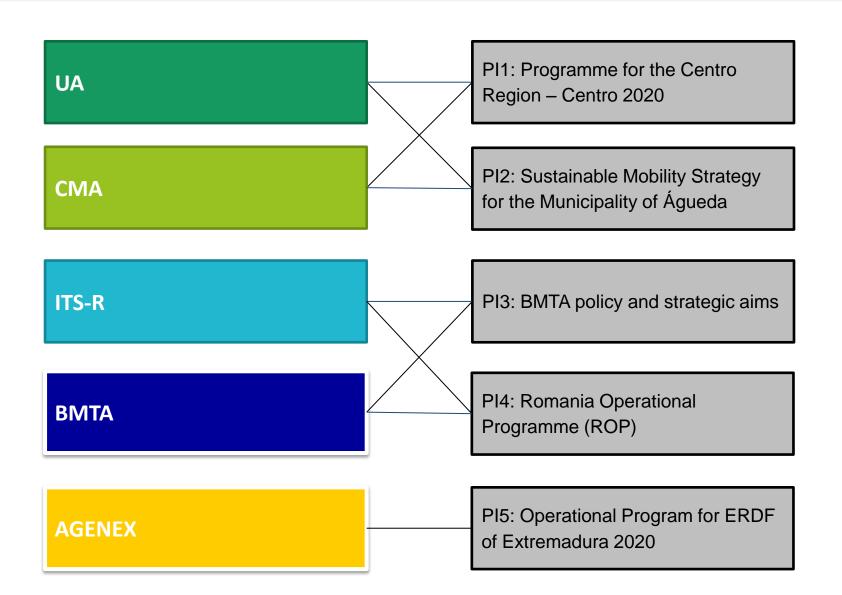
1 AGENDA entitled "ICT towards low carbon and sustainable mobility a multiscale perspective"

5 Action plans \Rightarrow Policy changes



Policy instruments





Events



Kick off and 1st Steering group meeting, Aveiro, 20th May 2016.





Stockholm	2016	How Intelligent is your transport?
Cáceres	February 2017	Explore targeted policy strategies to support the use of ICT
Bucharest	April – Sept. 2017	Intelligent transport systems towards a low carbon mobility (ITS Romania).
Aveiro	2018	City patterns monitoring, traffic monitoring and online impacts assessment



THANK YOU!



CISMOB promotes innovative ways of reducing carbon footprint and increasing the sustainability of urban areas through efficient use of urban transport infrastructure with the help of information and communication technologies (ICT).

www.interregeurope.eu/cismob

An interregional cooperation project for improving low-carbon economy policies

Project Partners

Extremadura Energy Agency (ES) Municipality of Agueda (PT) Usiversity of Avaeta (PT) Bucharest Metropolitan Transport Authority (RO) Intelligent Transport Systems Romania (RO) Stocktohu University (SE)

http://www.interregeurope.eu/cismob/





