



Regional Development Fund

Welcome to the 2nd newsletter of Interreg MED EnerNETMob project!

2nd newsletter | September 2020

## **EnerNETMob highlights**

## "Electric mobility in the Sicilian short food supply chain", International **Journal Studies in Agricultural Economics**

As part of Pilot Action 3, EnerNETMob experiments connections of "last mile" for the distribution of agro-food products at a short distance between rural areas and metropolitan and urban areas. "Electric mobility in the Sicilian short food supply chain" is

the first study to explore the intention of entrepreneurs operating in the Short Food Supply Chain to adopt electric mobility inside their business. The preliminary results were discussed to enrich the existing literature and provide interesting insights for Short Food Supply Chain entrepreneurs and policymakers, paving the way for future research into this topic. Read the full article here. "Challenges and Solutions for Greater Sustainability in Agri-Food Transport and Logistics Systems", Sustainability The food delivery sector is assuming increasing importance in the distribution of food

### However, the growth of the sector has inevitably affected the demand for freight transport, especially in urban areas. The aim of this study was to investigate the main enabling factors affecting the adoption of sustainable strategies, among which electro-

products and meals as it is becoming an ordinary component of consumption habits.

mobility, in the food delivery sector and what obstacles to dissemination can be

seen. This research was funded under EnerNETMob.

Read the full article here. "EU Policy and Regulation Framework of electro-mobility" EnerNETMob has developed an integrated report of EU policies and Regulations/ Directives and their implementation at National level. The report summarizes results of the local analysis carried out by each partner in its Country/Region and is composed of 16 national and local reports drafted by each involved partner according to a common

policies implemented by the involved member States, in order to develop the benchmark

for the guidelines and technical standards to be adopted for the implementation of the

Mediterranean Interregional Electro-Mobility Network and connected Small-Scale

framework and common topics. The purpose is to compare the legal framework of the

Infrastructure Networks.

Read the report here.

Art"

### EnerNETMob has developed a report of the partners' Local Framework Analysis on electro-mobility and Energy Supply State of the Art according to regulation analysis and common planning guidelines. The Local Framework analysis defines: The current state of

the art of transport supply and demand in all the involved Countries/Regions, focusing

on interurban displacements and on electro-mobility integration with intermodal

"Local Framework Analysis on Electro-Mobility and Energy Supply State of

terminals. Where possible, the current state of the art of energy supply and demand analysis of local grids, focusing on RES supply systems in coherence with the local/ regional and national authorities. Read the report here. E-mobility in Italy: what is the state of the art? Interview with Federico Caleno - Head of Enel X e-mobility solution Enel X is one of the most important player of sustainable mobility in Italy. Thanks to the many charging stations, people can travel the country by an electric car.

We have asked Federico Caleno, head of Enel X e-mobility solution, about the state of

the art, the current scenarios and the future challenges of electro-mobility since the

## launching of the infrastructural plan in November 2017. Read the full interview here.

Updates on pilot implementations Sustainable Electro-Mobility Plans (SEMPs)

## mobility network with the ICT platform developed by CIMNE. Through EnerNETMob, charging points will be placed in different cities and intermodal terminals. The flexibility of

the electric vehicles will be tested for interurban displacements as well as cross border

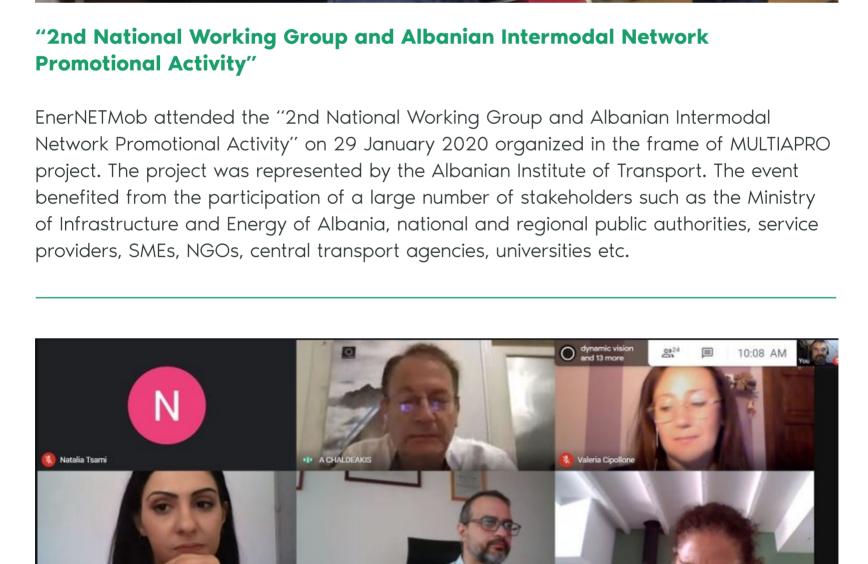
The EnerNETMob project is implementing the Sustainable Electro-Mobility Plans (SEMPs)

through the development of pilot actions and the testing of the interregional electro-

## ones, with a range from 30 to 160 km and higher. The objective is for the project

partners to implement the pilots during the first half of 2021. The start of procurement procedures to acquire/rent/lease the battery electric vehicles as well as the testing phase for driving the vehicles has started. The first electric cars in the frame of EnerNETMob were purchased by the Region of Thessaly and Port of Bar. The next phase consists of the civil works needed to be carried out for testing as well as the installation of ICT tools and infrastructures. With regards to the ICT, a market research is being carried out to finalize the terms of reference for procuring the ICT platform development. The assessment of the testing results of the pilot actions will allow for the upgrade of the SEMP actions. **EnerNETMob meetings & events** 





# 5th Transnational EnerNETMob meeting

progress and next steps.

The following tools have been used successfully: Guidelines to develop "Sustainable Electro-Mobility Plans" Guidelines to develop Best Available Technologies (BATs) and Technical standards: Guidelines with BATs and Technical standards to be used for charging infrastructures

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EnerNETMob: Electromobility in the dimension of

transnationality-transregionality

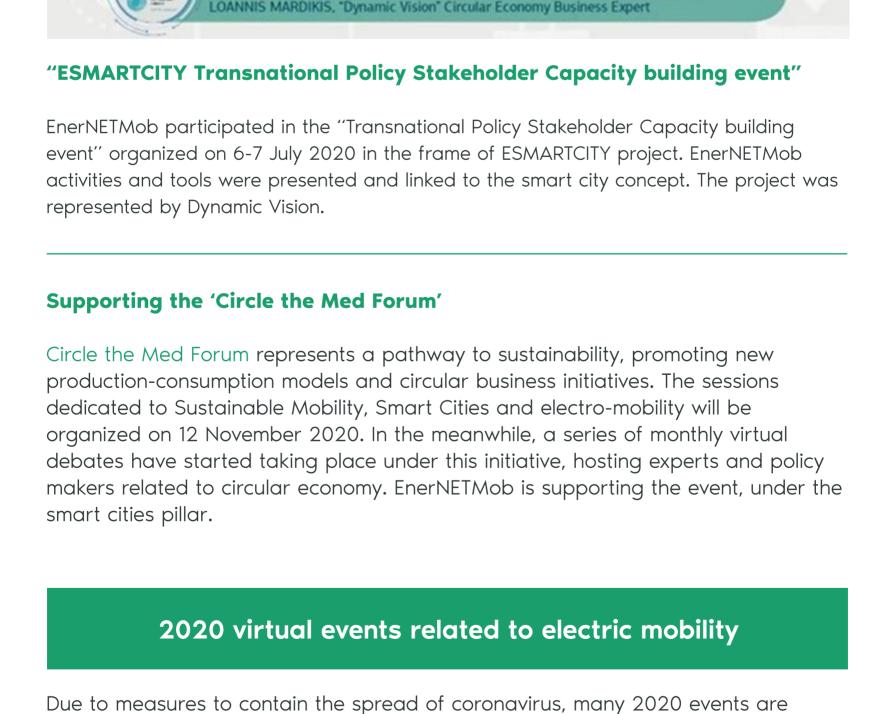
and ICT tools. Utilized by partners to design infrastructures and ICT using same communication protocols and standards.

Action plans of "Sustainable Electro-Mobility Plans"

Design of ICT architecture of the monitoring platform

The 5th EnerNETMob meeting was adapted to the Covid-19 situation and was held online

on 5 June 2020. All partners participated to the event to discussed on the project's



taking place as virtual events, whereas other events have been canceled. However,

Join the EnerNETMob network

EnerNETMob counts 16 partners from 12 Mediterranean countries: Greece, Malta,

Italy, Cyprus, Albania, Croatia, Slovenia, Portugal, Montenegro, Spain, France and

there is still an amount of events taking place worldwide! A list and timeline of the

events (both virtual and face to face) showcasing electric mobility during 2020 is

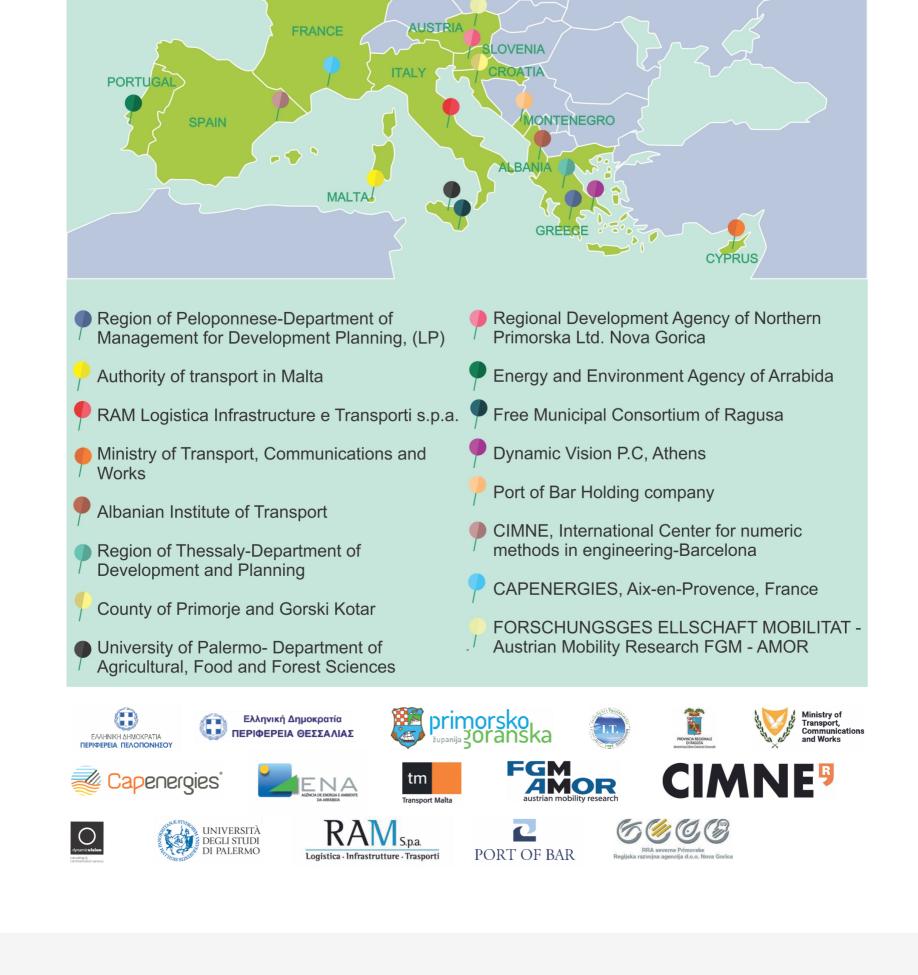
## Austria, driving the growth of electro-mobility solutions in the Mediterranean region. Join our network! Facebook: @enernetmob

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