Recommendations and Regional Action Plans

F. Orfanou, P. Papantoniou, E. Vlahogianni, G. Yannis
National Technical University of Athens

M. Miska, I. Theona
Region of Attica

19th May, 2021 – e-MOPOLI Final Conference (phase 1)
Recommendations: Scope

- Definition of **effective guidelines**
- Design of **measures** for the shift from fossil to alternative fuels
- Deployment of **charging facilities**
- Solution of e-mobility powered with electricity from renewables exploiting **best practices** and **ready-to-go examples**
- Basis for the development of the Action Plan
Recommendations: Activities

- Survey development
  - Current situation
  - GAP Analysis
  - SWOT Analysis
  - Recommendations

- Experts
  - Industry
  - Authorities
  - Academia/Research
  - Infrastructure
  - Business Association

- Survey distribution

- Data collection and analysis
Results & Lessons Learned

- The analysis revealed for each region
  - Gaps and deficiencies
  - Aspects that need to be further improved
  - Aspects where satisfactory progress has been achieved
  - Where the policy makers should focus

- It is important to have a stakeholders group consisting of experts from different fields

- The cooperation between stakeholders:
  - Resulted in more reliable results
  - Created a better and more thorough overview of the current situation concerning e-mobility and alternative fuels
Things that we are proud of

- Brought together stakeholders involved in the field of e-mobility
- Enabled the cooperation between the different parties
- The results of this process formulate the basis for an appropriate and successful Action Plan
Available here!

Deliverable uploaded in the project website

https://www.interregeurope.eu/e-mopoli/library/
Regional Action Plan

- Describes the policy instrument addressed
- Includes concrete, targeted, reasonable actions
- Specifies the defined actions
  - Inspiration/Background
  - Objectives
  - Impacts
  - Timeframe
  - Stakeholders involved
  - Costs
  - Funding sources
- Indicates how the actions contribute to policy instrument improvement
- Shows the monitoring process of the actions during the implementation phase
Methodology

Problem Identification
- Development of the mobility profile of the Region
- Identification of Strengths, Weaknesses and Opportunities

Exchange of Experience

Interregional Learning Process
- Good Practices
- Discussions/meetings
- Field visits
- Other project activities

Action Plan
- Priority 1
  - Action 1.1
  - Action 1.2
- Priority 2
  - Action 2.1
  - Action 2.2, etc

Transfer of Solutions

Results
- Energy Savings
- Charging stations
- Public awareness, etc

Implementation and Monitoring
Results & Lessons Learned

- **9 concrete Regional Action Plans**
  - 9 Priority Axes
  - 35 actions

- **Infrastructure and Governance the most “popular” priority axes**

- **Former analysis is necessary for:**
  - Targeted and reasonable actions
  - Identified the areas where actions need to be taken
  - A successful action plan
Things that we are proud of

- Variety of actions and priority axes
  - Charging stations
  - Strategic and Mobility Plans
  - Raising awareness
  - Public transport and niche fleets
  - .....

- Action Plans developed can be used as guide for other regions and policy makers

- The interregional learning process and project activities were a significant source of inspiration
Available here!

Deliverable uploaded in the project website

https://www.interregeurope.eu/e-mopoli/library/
Thank you!

F. Orfanou, P. Papantoniou, E. Vlahogianni, G. Yannis
National Technical University of Athens

M. Miska, I. Theona
Region of Attica

Questions welcome