

# **ERA-NET Cofund Electric Mobility Europe**

*TÜV Rheinland Consulting GmbH (Coordinator)  
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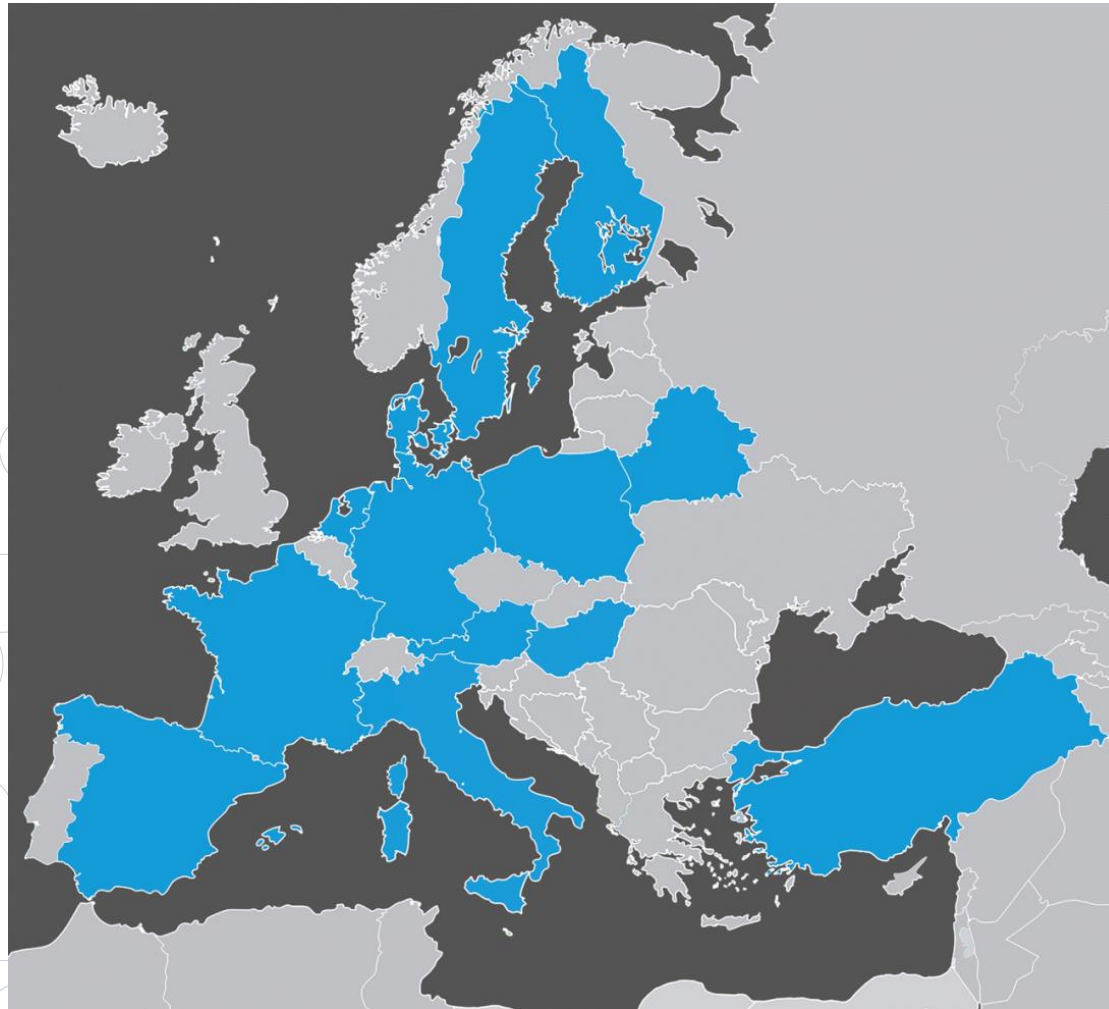


## Objectives of EMEurope

- Accelerate the time to market for solutions for integrating electric mobility in Europe's (sub-)urban mobility systems
- Establish and activate a network of policy decision makers and stakeholders for exchanging know-how and experiences on electric mobility solutions for European urban areas
- Link policy, science and industry towards a joint support of electric mobility in European urban areas
- Facilitate industry, service sector, politics, authorities and users, providing suitable and feasible solutions for electric mobility in European urban areas
- Contribute to the European White Paper objective to promote zero emission mobility in European cities

# Geographical coverage

**EMEurope**



## 13 countries

- Austria
- Belarus
- Denmark
- Finland
- France
- Germany
- Hungary
- Italy
- Israel
- The Netherlands
- Poland
- Spain
- Sweden
- Turkey

## 2 regions

- Catalonia (ES)
- Piemonte (IT)



## Double tracked mechanism

The EMEurope initiative will link research and policy practice in support of electric mobility at the European level using a two-track approach:

### Call for proposals

- Call volume ~ 25 M€
- Launch November 2016
- Two step approach

### Key areas covered by EMEurope:

1. System integration (transport, [sub]urban areas)
2. Integration of urban freight and city logistics in the e-mobility
3. Smart Mobility concepts and ICT applications
4. Public Transport
5. Consumer behaviour and societal trends

### Policy cooperation (WP 6)

- Mapping
- Mutual Learning
- Policy guidance
- Stakeholder involvement (EGVIA)

**Policy support and improved frame conditions**

**Highly visible demonstration and implementation projects**

## ***EMEurope characteristics***

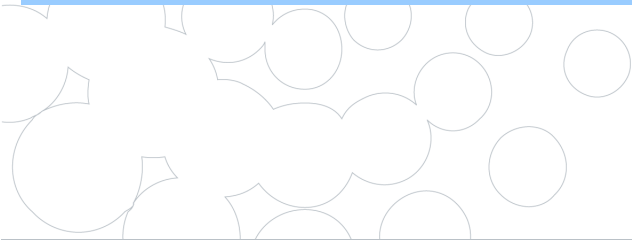
### **Characteristics**

- Virtual common pot + balancing pot
- Applicants from the funding countries/regions
- Decentralised funding – national / regional provisions apply
- Centralised monitoring
- Funding of EMEurope partners entirely spent to research projects
- Two step submission and evaluation
  1. Light proposals
  2. Full proposals (on invitation)

## ***Scope of the Call - Characteristics***

The selected projects should:

- anticipate information/research trends and policy demand needs in 2020
- focus on passenger transport while considering urban freight and logistics
- consider issues of interoperability and compatibility
- provide knowledge on, social aspects, regulation, conditions for market uptake
- Demonstrate e-mobility solutions
- focus on demonstrating and validating solutions that have already reached TRL 5-6 or higher (lower TRL supporting research activities also part of the call scope)
- include the relevant stakeholders for the testing and demonstration of electric mobility in cities and urban areas



## ***Scope of the Call – Formal conditions***

### Composition of consortia:

- Trans-national mixture
- Adequate to the project goals „Test and demonstrate existing knowledge and technology in transport systems and urban areas”
- Industries, service providers, public transport operators, delivery/logistics services, cities/municipalities/authorities, universities, SMEs, ICT companies, vehicle (component) suppliers, charging infrastructure suppliers, grid operators
- at least 3 independent applicants from 3 participating countries

### Further conditions will be published with the Call launch, e.g.:

- Distribution of effort/costs amongst partners
- Max. project duration (30 months)
- Reporting rules
- Participation rules (eligibility)



# *Submission and evaluation – two step approach*

**EMEurope**

## **Step 1 – Light proposals**

Open call for light proposals

Evaluation of light proposals by national experts

## **Step 2 – Full proposals**

Invitation of full proposals

Evaluation of full proposals by international peer review  
Monitored and observed by EC and independent observer.

## **Assistance**

A Call Management Tool will be provided to submit proposals  
Central and decentral contact points will assist applicants





# Evaluation of Proposals - procedure

**EMEurope**

## Criteria

- Excellence
- Impact
- Quality and efficiency of the implementation

## Scores

- Scores for each criterion range from 0-5 with a threshold of 3.
- Overall threshold for all three dimensions is 10.
- Half marks may be given.

**0** - The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information.

**1** - Poor. The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.

**2** - Fair. While the proposal broadly addresses the criterion, there are significant weaknesses.

**3** - Good. The proposal addresses the criterion well, although improvements would be necessary.

**4** - Very good. The proposal addresses the criterion very well, although certain improvements are still possible.

**5** - Excellent. The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.



Date	Step
First week of November 2016	Launch of the call for light proposals
End of November 2016	Information and brokerage event
February 2017	Closure of call for light proposals
April/May 2017	Invitation of consortia to submit a full proposal
Mid 2017	Evaluation of proposals transnational call
Mid – End of 2017	Negotiations proposals selected for funding
December 2017/January 2018	Start of Research & Innovation projects transnational call

## Contact

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**[Electricmobilityeurope.eu](http://Electricmobilityeurope.eu)**

**Available end  
of October**

