

# Accelerating E-Mobility



## Our Aim

The project aim is to facilitate and to support an accelerated and well informed introduction of electric mobility in Northwest Europe through structured transnational cooperation between public authorities and business representatives.

In doing so the project aims to boost innovation and competitiveness of the rapidly developing electric vehicle sector in NWE and at the same time contribute to the urgent environmental challenge of reducing CO<sub>2</sub> emissions.

ENEVATE targets electric road vehicles, energy infrastructure, integrated mobility concepts, and demonstrates the potentials through pilot actions and enables other actors, too.

## The Partners

### Netherlands

- 1 Automotive Technology Centre (ATC)

### Belgium

- 2 Campus Automobile de Francorchamps
- 3 Flemish Institute for Technical Research (Vito)

### Germany

- 4 Regionalmanagement Nordhessen GmbH
- 5 Bayern Innovativ GmbH
- 6 Inno Germany AG
- 7 Forschungszentrum Jülich

### United Kingdom

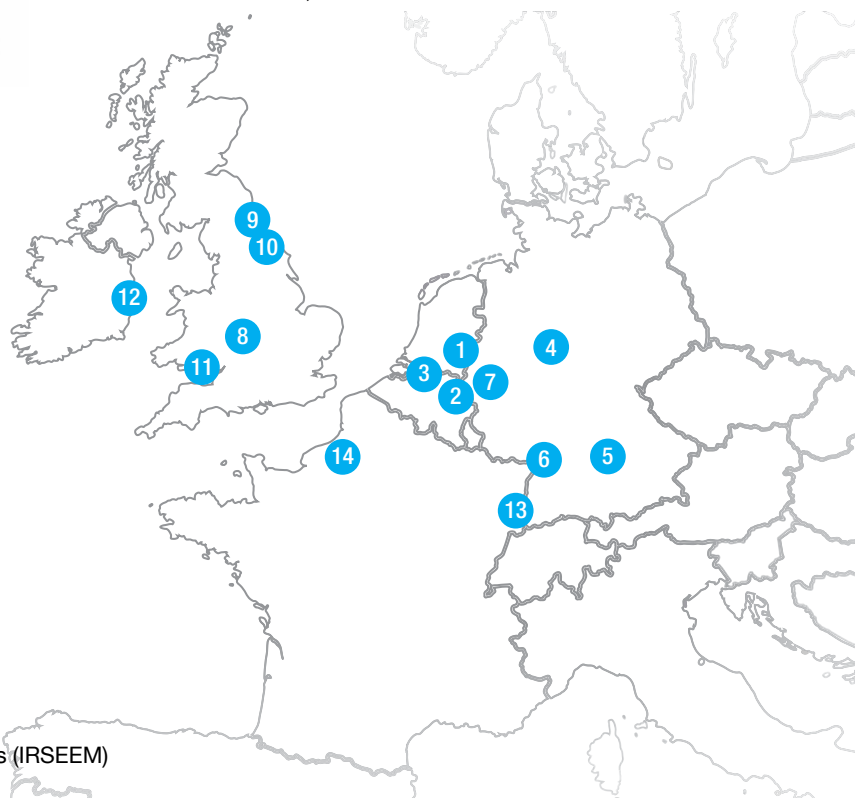
- 8 European Automotive Strategy Network (EASN)
- 9 National Renewable Energy Centre Ltd (Narec)
- 10 Future Transport Systems (FTS)
- 11 Cardiff University

### Ireland

- 12 Electricity Supply Board (ESB)

### France

- 13 Pôle Véhicule du Futur
- 14 Institut de Recherche en Systèmes Électroniques Embarqués (IRSEEM)



# Work Packages and Actions



## Electric Vehicle Technology

- Supply chain analysis
- Instruments to develop strong supply chain



## Sustainable Energy Supply Infrastructure

- Knowledge building
- Transnational consultation and research
- Tool kit development and evaluation



## Market Drivers and E-Mobility Concepts

- Define integrated sustainable E-Mobility concepts
- Market analysis of user acceptance
- Scenario building
- Developing support instruments



## Pilots

- Analysis of EV Pilots in NWE
- Implementation of ENEVATE findings in regional pilots
- Finalising guidelines and lessons learned



## Enabling / Innovation Accelerator

- Creation of E-Mobility road map and policy recommendations
- Stimulation and active coaching of EV supply chain
- Facilitate acceleration of E-Mobility innovation
- Implementation of training programs

## Project Output

- Active and intimate participation in pilots
- Conferences and workshops, both regional and pan-european, for all stakeholders<sup>1)</sup>
- Comprehensive E-Mobility vision document<sup>1)</sup>
- Policy advice document => Vision on acceleration of E-Mobility
- Road shows on E-Mobility where industry meets public sector and consumers

*1) Representatives (Automotive and energy industry, governmental, institutes etc) from different regions and Work Packages will work side-by-side on one location for periods of time working on several joint activities*