

About the Enterprise Europe Network

Launched in 2008 by the European Commission, the Enterprise Europe Network offers information on EU legislation, funding opportunities & research projects & helps to find business or technology co-operation partners.

The services are specifically designed for small- and medium-sized enterprises, but are also available to all businesses, research centres and universities across Europe.

The Enterprise Europe Network is made up of 600+ partner organisations in more than 60+ countries, employing around 3.000 experienced staff members to promote competitiveness and innovation at local level in Europe and beyond.

Members of the SG Intelligent Energy

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- Belgium
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Greece
- Hungary
- Italy
- Netherlands
- Poland
- Portugal
- Romania
- Slovenia
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom

Homepage of the Enterprise Europe Network

www.een.ec.europa.eu

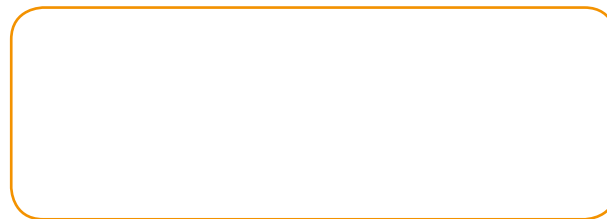


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Sector Group Intelligent Energy

Regional competitiveness through international
technology and business partnership



Business Support on Your Doorstep



About the Sector Group

Intelligent Energy

The Sector Group Intelligent Energy is a specialised sub group of the Enterprise Europe Network, emphasizing on renewable energies and energy efficiency.

The members offer their clients necessary guidance, contacts and information in order to find European business and technology partners for successful technical cooperation, business agreements and European research projects in the energy sector. Technical sectors covered are: biogas, biomass and bio-fuels, photovoltaic and solar thermal, hydropower and wave energy, wind and geothermal energy, renewable energies for energy efficient buildings, fuel cells and hydrogen technologies, energy efficiency, energy production, storage and distribution. The Sector Group comprises some 70 members from the Enterprise Europe Network, representing most EU member states, candidate and associated countries.



Successful Co-operation

Energy Valley, a cluster organisation focusing on energy developments in the North of the Netherlands, initiated the development of a project proposal in the Horizon 2020 programme on the demonstration of smart grids, storage and system integration technologies with an increasing share of renewables in the distribution grid. The envisioned project covered several smart grid technologies, products and services to be demonstrated on different islands.

The consortium was looking for multiple additional partners and an additional demonstration pilot. Through EEN, the consortium issued a partner search within the Sector Group Intelligent Energy and on the Horizon 2020 partner search forum. This resulted in several partners joining the consortium. For instance Scottish Enterprise brought in a technology supplier for heat batteries, Sunamp Ltd, who now provides their high efficiency energy storage solution in the different pilots. Moreover, the island of Madeira, including three partners, got involved in the consortium as a result of the EEN partner search. The island of Madeira turned out to be a perfect supplement to the project because of the Island's characteristics being different from the already involved demonstrators Samsø in Denmark and the Orkney Islands in Scotland. The services of EEN have directly benefited four organisations in obtaining EU grants and participating in an international project.

Activities of the sector group - a selection:

- 07/3/2018** Ecobuild 2018 (United Kingdom)
 - 27/3/2018** Energy Efficiency, Renewables and Smart Cities Exhibition (Bulgaria)
 - 24/4/2018** Technology co-operation days (Germany)
 - 12/6/2018** Seanergy (France)
 - 25/9/2018** WindEnergy Hamburg (Germany)
- (This is a short list of events, contact your local support office for more events)



Offers & Requests from the European Technology and Business Cooperation Database

POD reference: TODE20170918001

New immersion heater controller: controlling Power to Heat

A German company has developed a new immersion heater controller for converting electricity produced e.g. by a photovoltaic system into heat. This solution allows a better control and access of renewable energies for the own consumption by the producer. Partners for a commercial agreement with technical assistance are sought.

POD reference: TOIT20170605001

Integrated e-mobility system for metropolitan city

Italian start-up has planned a mobility system based on electric vehicles which provide solutions of roads congestion of metropolitan city caused by the cars. It consists of an integrated transport solution based on chairlifts system. The company is seeking partnership with city government or municipality body for commercial agreement with technical assistance.