



Mediterranean Implementation of the European Energy Award

The general objective of the MEDEEA project is to achieve “20-20-20” European energy targets in Med regions, through an improvement of the local governance of energy issues by means of a wide application of European Energy Award - eea® as a common municipal energy planning tool in Mediterranean countries. Even though the Mediterranean area as a very high potential for the use of renewable energy sources, one of the main weaknesses of the Mediterranean region is an energy efficient level that is lower than the EU average. This project is centred around the dissemination of eea® throughout the Mediterranean by ARE Liguria, lead partner, which has been implementing eea® in Liguria since 2004. The project will select at least 8 municipalities in each region where eea® will be implemented. The Covenant of Mayors will be promoted as well, as an upgrade objective to reach after the eea®. MEDEEA will help to identify specific energy features which are common in Mediterranean countries. MEDEEA is financed by the MED European initiative.

Main project features:

- 16 new eea advisors trained
- 72 municipalities involved in 9 partner regions
- 2 interregional exchange meetings for municipalities

- 27 Covenant of Mayors SEAPs to be elaborated
- 27 regional workshops
- 1 final international conference

What we offer to involved municipalities:

- free technical assistance by project partners in implementing the eea process and the Covenant of Mayors. Thanks to this external support municipalities will be able to define energy objectives and actions plans
- promotion and dissemination actions that will increase municipalities' visibility throughout Europe
- experience exchange and networking occasions



The mayor of Varese Ligure receiving the eea® award in 2005

» In the Municipality of Varese Ligure, we have tried the eea® tool in the year 2005 within a project called EURENA. I can say that the eea® brought to our municipality a stronger knowledge on energy planning issues and is a good method for citizens involvement«

» The Municipality of Toirano, received the eea® award in the year 2007. The eea® brought to our municipality a deeper knowledge on energy and it gave us visibility«



MEDEEA events

Since the project start partners have met three times. The first Kick Off meeting was in Genoa in July 2010. On the meeting partners had agreed the work plan and the



methodology how to achieve the project results according to the project proposal.

The second meeting that was also in Genoa in November partners had the second Steering Committee meeting and also the Communal Label presented the EEA tool and the methodology of the process of implementation.



The third meeting was on the 6th April in Murcia. Partners have talked about the progress of the implementation of the project.

Partners have talked about the selection process and about the communication phase. Selected Municipalities shall be presented in the next newsletters. On the meeting was agreed that the web page www.interregmedeea.eu and the first newsletter shall be launched as soon as possible.

First Fair of Local Authorities in South-East Europe



The project MEDEEA was presented at the first Fair of Local Authorities in South-East Europe that was organized by NALAS (Network of Associations of Local Authorities of South-East

Europe) in March in Sarajevo. On the fair more than 200 municipalities presented their innovative approaches, discussed common challenges and stood up united to adopt a NEXPO Declaration on Local Governments Facing the Future: Good governance, social inclusion and European integration.

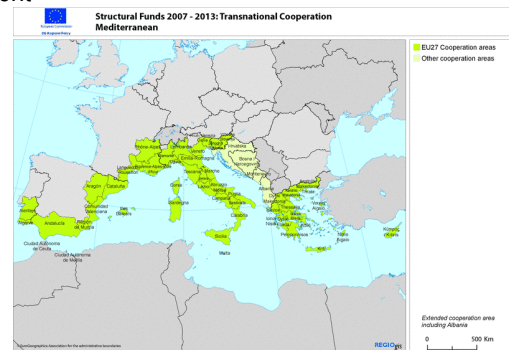


The MED Program

The MED program is a transnational program of European territorial cooperation. It is financed by the European Union as an instrument of its regional policy and of its new programming period. It continues the tradition of the European program for cooperation (previously named Interreg). The MED program takes place within the objective « European territorial cooperation » of the period 2007-2013.

Program objectives

- To improve the area's competitiveness in a way that guarantees growth and employment for the next generations
- To promote territorial cohesion and environmental protection, according to the logic of sustainable development



ENERGYCITY

The ENERGYCITY international conference was held in Murcia on the 7th and 8th of April. This was organized by one of the medeea partners, ARGEM, together with the Region of Murcia. The conference was dedicated to Energy Action at local level.

The following topics were discussed:

1. *Preparation and financing of PAES*





- Financing municipal energy plans
 - Development of local energy plans
 - Methodologies for the inventory of greenhouse gas emissions
2. *Projects to reduce greenhouse gas emissions*
- Citizen awareness
 - Energy efficiency in public procurement
 - Sustainable mobility
 - ESCOs and cogeneration
3. *Political aspects and success stories*
- Experiences from cities with working PAES. Political aspects.
 - Sustainable governance. The role of the regions.
 - Economic development opportunities.



As one of the main priorities in its role of Covenant of Mayors' supporting structure, ARGEM is working side by side with all municipalities of the region of Murcia to help them developing their Sustainable Energy Action Plans (SEAP). The SEAP contains the strategy of each municipality to reach the 20% greenhouse gases emissions reduction required in the Covenant of Mayors. In addition, the development of an energy reduction policy at local level is an opportunity to do business, to make urban environments more



comfortable and cleaner, to attract investments and to make innovation to flow in the private sector.

The conference brought together energy policy International experts in the implementation of energy consumption reduction measures in cities. In addition a number of experienced European municipalities exposed their SEAP elaboration and implementation experiences and the benefits energy planning has brought to their cities.

The medeea Partners

Nine partners from seven different countries are taking part in the MEDEEA project. ARELiguria (leader) and ALESSCO from Italy, AREAL from Portugal, MIEMA from Malta, the Decentralised Administration of Crete from Greece, Cyprus Energy Agency, Association of Municipalities and Towns of Slovenia and ARGEM and AGENER from Spain.

ARE Liguria (Lead Partner)

ARE Liguria is a joint-stock company established in 1996 within the framework of the EU PERU Programme. Since 1997 the Agency has been a member of FEDARENE (European network of energy agencies) as well as part of RENAEL, the national network of energy agencies (since 1999).

The aim of the Regional Energy Agency is the promotion of energy saving policies and the exploitation of renewable energy sources. ARE Liguria has been the 1st in Italy to implement the eea® (since 2004).

Cyprus Energy Agency

The Cyprus Energy Agency is a non-profit organization that was established in 2009 with co-funding by the European Commission under the Intelligent Energy for Europe Programme and the Cyprus Union of Communities.

The scope of the Agency is to promote renewables, energy efficiency and sustainable transport. Besides the other activities of the Agency e.g. provision of technical



services and to support the implementation of European policies at national level its main activities focus on the training of scientists, engineers, professionals, individuals and other groups.

Furthermore, the Cyprus Energy Agency was appointed to be the executive agency for the promotion of the Covenant of Mayors in Cyprus. CEA has already prepared and submitted the SEAP for 3 municipalities signed the Covenant of Mayors in Cyprus and cooperates for the preparation of the SEAPs for the other 4 municipalities signed the Covenant of mayors in Cyprus (meaning that CEA cooperates with all municipalities that signed the Covenant).

Regional Energy Agency of Crete

In December 1993, within the framework of implementing regional energy policy and in pursuit of establishing Crete as preferential area for extensive applications of Renewable Energy Sources in Europe, the Region of Crete has founded a Regional Energy Agency.

The areas of excellence of the Agency are: Energy, Environment, Renewable Energy Sources, Energy Saving and Rational Use of Energy and European and International Co-operation.

The Agency cooperated with the Greek Public Power Corporation for the replacement of 300.000 electric bulbs in the Region of Crete and participates in national programmes. More than 50 European competitive projects have been launched.

In parallel, the Regional Energy Agency of Crete participates actively in National and European networks: ISLENET, ELFORES, The European Sustainable Cities and Towns Campaign, etc.

The Regional Energy Agency of Crete is an official European partner of the Sustainable Energy Europe Campaign.

Malta Intelligent Energy Management Agency

The Malta Intelligent Energy Management Agency (MIEMA) is Malta's first energy agency, set up in June 2007, with the support of the IEE Programme and a wide

array of public institutions including the Ministry for Tourism & Culture, the Ministry for Rural Affairs & the Environment, the Parliamentary Secretariat for Small Business and the Self Employed in the Ministry for Competitiveness and Communications, Local Councils, the Malta Resources Authority and the University of Malta.

Its aims are in line with those of other IEE supported Energy Agencies and it aims to be a protagonist of the European effort towards a more intelligent use of energy resources; promoting awareness and contributing to define incisive and targeted proposals and policies of intervention, in order to optimize the use of conventional energy resources and to develop renewable sources.

The Agency's activities are initially focused on local needs, such as the energy practices of the tourism industry. MIEMA's activities include energy planning, green certificates, energy certification of buildings, energy saving on public lighting and dissemination of information about renewable energy sources.

Association of Municipalities and towns of Slovenia

The Association of Municipalities and towns of Slovenia is the biggest representative association of municipalities, established in 1992. The Association has 169 member municipalities (out of 210 municipalities) and with this it covers more than 90% of inhabitants in Slovenia. Member communities represent and accomplish their tasks in 11 commissions, as well as in 15 work groups of the Association (440 representatives of member communities are operating in these groups), in which they coordinate legal acts and regulation acts within working areas that are important for the communities.

Members of the Association are represented in the Committee of the Regions, Congress of local and regional authorities by the EU Council (KLRO SE) by Council of European Municipalities and Regions (CEMR), by Network Association of Local Authorities of SE Europe – NALAS and by Euro Mediterranean Partnership of Local and Regional Authorities – COPPEM. You can find more on our webpage www.skupnostobcin.si.



ARGEM

ARGEM is the Regional Energy Agency of the Region of Murcia which is the body in charge of the promotion of Energy Efficiency (EE) and Renewable Energy Sources (RES) at regional level. The Agency was created in 2002 under the European Programme SAVE II. Since its creation, the Agency has undertaken and managed several projects. In particular, the objectives of the agency are:

- The promotion of the rational use of energy and cutting fossil fuels consumption
- Training users and technicians on how to make a rational use of energy and how to better install, select and use RES.
- To carry out activities and information campaigns on EE and RES.
- To develop pilot projects and transfer the knowledge acquired to the market.
- Proposing legislative provisions at local and regional level to promote EE and RES.
- To exchange experiences at European, national, regional and local level.
- To develop new financing schemes for private companies and public bodies to speed up the take off of Energy Efficiency and RES projects.
- To perform research activities in collaboration with regional universities oriented to the evaluation of renewable resources such as forest and agriculture biomass and annual solar radiation.

As Supporting Structure of the Covenant of Mayors, one of the most important strategic activities of the Agency is to help regional municipalities to develop their SEAPs and emissions inventory and subsequently to implement the 20% emissions reduction measures by 2020.

ALESSCO s.r.l.

ALESSCO is the Local Energy Agency for Renewable Sources and Sustainable Development in the Province of Cosenza, established with the IEE Program in the year

2006. The staff is composed of 6 members: 1 Director, 2 specialized engineers on renewable sources, 1 specialized engineer on bundling, 1 EU Project Manager and 1 administrative secretary. ALESSCO is a private-law company governed by public law, owned and controlled by the Province of Cosenza (90%). Its other stakeholders are: University of Calabria, the biggest Technical College of Calabria Region "ITIS Monaco", Confindustria (leading organization representing manufacturing and companies in the Province of Cosenza), CNA (National Confederation of Small and Medium Businesses and Craft Firms). The Agency works at local, regional, national and European level. ALESSCO's main goal it's to promote energy efficiency policies and renewable sources in Calabria Region. In last years, its main activity focused on technical assistance to Municipalities, providing expertises and advisory services: energy building diagnosis for photovoltaic installation, energy audit and intervention, technical/financial assistance on energy planning, Alessco has experience in supporting municipalities for renewable energy plants and financing schemes and has "persuaded" and helped the Province of Cosenza to become a CoM supporting structure.

Regional Agency for Energy and Environment of Algarve

The AREAL-Regional Agency for Energy and Environment of Algarve is a non-profit Association dedicated to promoting energy efficiency and use renewable energy, in favor of Sustainable Development in the Algarve.

The AREAL assume a central element in ensuring the Regional Energy Innovation responsiveness, and ensuring the provision of services that excels in efficiency and quality. In this sense, AREAL offers to the Algarve region a diverse range of intervention areas, where the focus in the use of Renewable Energy Sources and the imposition of higher Efficiency does not stop marking position.

In thight collaboration with local partners and open to international cooperation, it is AREAL intention to promote and participate in actions that lead to a more



efficient use of energy and Algarve's Energy resources in order to:

- Encourage Investment in Renewable Energy projects;
- Introduce new technologies in regional energy systems.

AGENER

AGENER was constituted in 1998 as anonymous company; one of the possible juristic forms the European Commission proponed. In 2006 it transformed into an one-man-company, whose social capital was subscribed and deposited to 100% by the Deputation of the Province Jaén, still listed in the commercial register of Jaén.

The basic activities which develops AGENER:

Energy Efficiency and Energy Conservation:

Plans of municipal energetically optimizing (POE), plans of sustainable urban mobilization (PMUS), plans of transport to workplace (PTT), elaboration of good practice manuals, courses of municipal energy management, energy audits for companies and individual consulting in energetically topics for the councils of the Province of Jaén through the project Observatorio de Eficiencia Energética Provincial.

Renewable Energies:

Installations of thermal and photovoltaic solar energy (councils, schools, public buildings,...), biomass for final thermal use (residential 3 rd year, pool climatization, schools,...), analyzes of biogas from dumps, recuperation of mini hydraulic centers, evaluation of wind power recourse, single projects, course of Técnico de sistemas de EERR.

More about us you can find on our webpage <http://www.agener.es/eng/actualidad.php>

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