

Who are the Project's partners?

The project partners have been chosen in order to build a cluster, gathered to work towards the project objective.



Project Coordinator



Università degli Studi di Cagliari

University of Cagliari
DICAAR and DSSI (Italy)
www.unica.it

Project Partners



Association of Mediterranean Chambers of
Commerce and Industry (Spain)
www.ascame.org



Special Agency
Centre of Services for Enterprises (Italy)
www.csimprese.it



Confederation of Egyptian
European Business Associations (Egypt)
www.ceebea.org



INDUSTRIAL RESEARCH INSTITUTE
Industrial Research Institute (Lebanon)
www.iri.org.lb



الجمعية العلمية الملكية
Royal Scientific Society

Royal Scientific Society (Jordan)
www.rss.jo



Chamber of Commerce and Industry
of Tunis (Tunisia)
www.ccitunis.org.tn



REGIONE AUTONOMA DELLA SARDEGNA

Autonomous Region of Sardinia
Industry Department (Italy)
www.regione.sardegna.it

Associate



Sardinia Mediterranean Foundation (Italy)
www.sardegnamediterranea.org



The project



FOSTERinMED

Fostering Solar Technology in the Mediterranean Area

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Project
funded by the
EUROPEAN UNION



**ENPI
CBCMED**
CROSS-BORDER COOPERATION
IN THE MEDITERRANEAN



FOSTERinMED

Why FOSTEr in MED Project?



The European Council in 2007 adopted ambitious energy and climate change objectives for 2020 to reduce greenhouse gas emissions by 20%, rising to 30% if the conditions are right, to increase the share of renewable energy to 20%, and to make a 20% improvement in energy efficiency.

This strategy is addressed both to the EU State Members and to the Neighbouring Countries. In particular, among the different renewable energy technologies, solar-related technologies have a special relevance in the Mediterranean region, which is one of the best locations in the world for the implementation of solar technologies as it is characterized by excellent solar conditions.

However, important issues in the field of solar energy have not yet been sufficiently addressed at regional level and cross-border strategic approach is required within the Mediterranean area. The multilateral Cross-Border Cooperation "Mediterranean Sea Basin" Programme is part of the European Union Neighbourhood Policy and of its financing instrument (ENPI) for the 2007-2013 period: it includes some European Union countries and partner countries regions located along the shores of the Mediterranean Sea.

FOSTEr in MED Project – Fostering Solar Technology in the Mediterranean area – has been funded within the first call for strategic projects, under the Priority 2 – Promotion of environmental sustainability at the basin level – Solar Energy Topic. The aim of the project is to contribute to the Solar energy Topic, promoting know-how and technology transfer in the field of solar energy in the Mediterranean area through a cross border cooperation.

The set up of a theoretical common approach in the field of renewable energies will support the creation and development of local clusters composed by local authorities, Universities and Research Centers, Chambers of Commerce and other representatives of SMEs.

FOSTEr in MED project aims at overcoming the dichotomy between theory and practice in the solar field. Transfer of competencies, training and dissemination, will be indeed supported by the design of Guidelines for the Architectonic integration of Solar technologies and by the implementation of Pilot Projects, as part of best practices.

Disclaimer

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The total budget of the project is 4,5 million Euro and it is financed for an amount of 4,05 million Euro by the European Union through the European Neighbourhood and Partnership Instrument.

Statement about the Programme

The 2007-2013 ENPI CBC Mediterranean Sea Basin Programme is a multilateral Cross-Border Cooperation initiative funded by the European Neighbourhood and Partnership Instrument (ENPI). The Programme objective is to promote the sustainable and harmonious cooperation process at the Mediterranean Basin level by dealing with the common challenges and enhancing its endogenous potential. It finances cooperation projects as a contribution to the economic, social, environmental and cultural development of the Mediterranean region. The following 14 countries participate in the Programme: Cyprus, Egypt, France, Greece, Israel, Italy, Jordan, Lebanon, Malta, Palestine, Portugal, Spain, Syria (participation currently suspended), Tunisia. The Joint Managing Authority (JMA) is the Autonomous Region of Sardinia (Italy). Official Programme languages are Arabic, English and French (www.enpicbmed.eu).

General statement on the European Union

The European Union is made up of 28 Member States who have decided to gradually link together their know-how, resources and destinies. Together, during a period of enlargement of 50 years, they have built a zone of stability, democracy and sustainable development whilst maintaining cultural diversity, tolerance and individual freedoms. The European Union is committed to sharing its achievements and its values with countries and peoples beyond its borders.

FOSTEr in MED specific objective, timeline and activities

The Specific Objective of the Project is to transfer the know how in the solar energy innovative field, to implement and promote a shared design methodology and to promote Solar Energy innovative technologies at civil society level.

During the three years of duration of the project, the following activities will be carried out:

Context analysis.

It will be focused on the identification of cultural and normative barriers, design and technical gap, that can delay the diffusion of solar technologies.

Territorial animation.

The promotion of solar photovoltaic technologies and its development trend will be implemented through seminars for students and citizens. Representatives of local authorities will be involved in the set up of proposals for the enhancement of the solar technology diffusion, through the formulation of policy papers and its dissemination through the collegial bodies.

Competences transfer.

Designers, university students and SMEs will be involved in training paths focused on architectural integration of photovoltaic plants and technical installation solutions.

Pilot projects.

Solar Energy plants will be realised in five out of six eligible regions: Al-Iskandaryah (Egypt), Lebanon (Lebanon), Al-Aqaba (Jordan), Tunis (Tunisia), Sardinia (Italy). Five public buildings will host innovative solar photovoltaic plants. Public buildings will be selected in order to test different technological solutions and architectural ways of integration.