

Project Partners



Mediterranean Renewable Energy Centre (MEDREC)
Tunisia
www.medrec.org



University of Tunis El Manar (UTM)
Tunisia
www.enit.mu.tn



University of Florence – Department of Architecture (UNIFI-DIDA)
Italy
www.centroabita.unifi.it



UNIVERSIDAD DE SEVILLA

University of Seville - Thermal Energy Engineering Department (TMT-US)
Spain
www.us.es



An-Najah National University - Energy Research Centre (ERC)
Palestine
www.najah.edu



Naples Agency for Energy and Environment (ANEA)
Italy
www.anea.eu



SOLARTYS

Spanish association for the internationalisation and innovation of solar companies (SOLARTYS)
Spain
www.solartys.org



University of Campania - Department Of Architecture and Industrial Design (DADI)
Italy
www.unicampania.it



National Cluster Of The Sectors Of Home Automation, Smart Buildings and Smart Cities (DOMOTYS)
Spain
www.domotys.org



UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II

University of Naples Federico II
Italy
www.unina.it



Mediterranean University as Catalyst for Eco-Sustainable Renovation



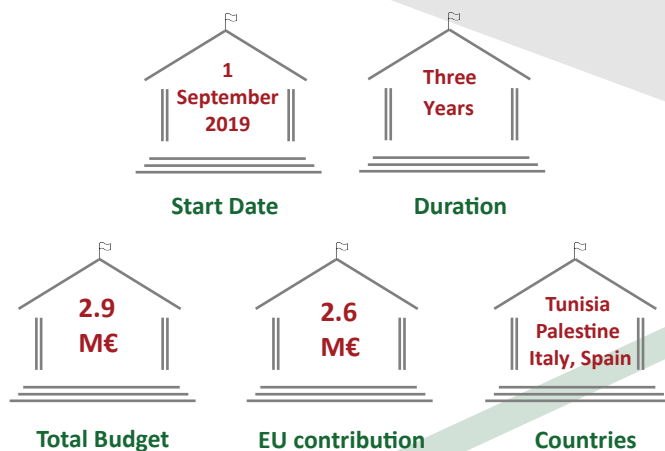
enicbcmed.eu/projects/med-ecosure



@MedEcoSuRe

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Project in numbers



Project Overview

Med-EcoSuRe is a project funded under the standard call of ENI CBC Mediterranean Sea Basin Programme. The project started on September 1st 2019 and has duration of three years. The consortium covers four countries from the Mediterranean (Tunisia, Palestine, Italy and Spain), is led by MEDREC (Mediterranean Renewable Energy Centre) and includes public universities, an Italian agency for Energy and Environment and a Spanish association for the internationalization and innovation of solar companies.

Expected achievements

6

Toolkits

Of passive solutions design for higher education buildings retrofitting

2

Policy tools

For energy efficiency retrofit in higher education buildings

6

Energy Audits

performed in selected higher education institutions

9

Pilot actions

For energy efficiency retrofitting in University Buildings

6

Cross-border strategic plans

For university building retrofitting

2

Technologies transfer

For retrofitting in University Buildings

The project aims to value and implement innovative and eco-sustainable energy renovation solutions for Mediterranean higher education institutions and introduce active collaborating approach for decision support.

In Med-EcoSuRe, a number of renovation measures will be proposed, tested and implemented in order to decrease the energy consumption of public university buildings. Three universities are selected as pilot sites which are University of Tunis El Manar (Tunisia), University of Florence (Italy) and University of An Najah (Palestine). The renovation measures will be defined based on data collection, energy audits and successful cases from other initiatives. In a Living Lab approach, researchers in Mediterranean universities and stakeholders will build a common understanding of the eco-sustainable building renovation issues and empower regional knowledge-to-action process.