



Proemed



## ***BOOSTING ENVIRONMENTAL PROTECTION AND ENERGY EFFICIENT BUILDINGS IN MEDITERRANEAN REGION***

573677-EPP-1-2016-1-IT-EPPKA2-CBHE-JP

<http://www.proemed.eu>

### **Topics:**

The **PROEMED** project is promoted by the European Commission in the scheme of the Erasmus+ “Capacity Building in Higher Education” programme. It is implemented in **Algeria, Morocco and Tunisia**, as a curriculum development joint project and purses the objective to design, establish and implement new Master study programmes on “**Environmental Protection and Energy Efficient Buildings**” in the Partner Countries.

The Master programmes and the related training delivered both in the Partner Countries and Member States are focused on the engineering approach for energy efficiency in buildings, since this sector is responsible for about 40% of global primary energy consumption. In order to reduce energy intensity, a significant scientific activity has been developed in recent years, leading to the definition of the concept of "NZEB: Net Zero Energy Building". Important features of **PROEMED** are also:

- Participation from stakeholders’ institutions (local authorities responsible for environmental issues, entrepreneurs associations, research centres on energy issues) that are contributing to the analysis of trends and structural changes in the PCs higher education systems. Such partnership ensures a fundamental support to the project's objectives, in order to promote synergies among academia, labour market and key players of the different socio-economic frameworks in **South Mediterranean Region**;
- Dissemination in important Algerian, Moroccan and Tunisian Universities of the skills related to the design of study programmes compliant with the trends of the Bologna Process. According to this, the learning outcomes structure has been introduced by moving from an institutional to a student-centered approach.

**Duration:** 15<sup>th</sup> October 2016 / 14<sup>th</sup> October 2019

**Coordinator:** University of Genoa, Italy (International Cooperation Office)

**Partners:**

*Higher Education Institutions:*

**University of Tlemcen, Algeria**

**University of Mostaganem, Algeria**

**Euro-Mediterranean University of Fes, Morocco**

**University Cadi Ayyad, Marrakech, Morocco**

**University of Sousse, Tunisia**

**University of Gabes, Tunisia**

**Warsaw University of Life Sciences, Poland**

**University of La Rochelle, France**

*Non-university Partners:*

**AGORA Institute for Knowledge Management & Development, Alicante, Spain**

**TICASS Consortium, Genoa, Italy**

**Horizons pour le Développement Local, Jendouba, Tunisia**

**Centre de Développement de la Région de Tensift, Marrakech, Morocco**

**Institut Méditerranéen de Technologie, Oran – El Menzah, Algeria**

*Associated Partners:*

**Chambre de Commerce et d'Industrie du Centre, Sousse, Tunisia**

**Epic Chambre Algérienne de Commerce et d'Industrie, Alger, Algeria**

**Confédération Générale des entreprises du Maroc, Casablanca, Morocco**

**Programme:** ERASMUS+ KA2 - Capacity Building in HE

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## **Working team:**

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- 8/Prof. Habib Farhat
- 9/ Prof. Akram MEZGAR
- 10/ Prof. Borhen louhichi

## **Impact of PROEMED project *(at national / local / institutional level):***

**The impact of Proemed Project at national, local and on the institutional level can be analyzed from two perspectives: either mobility can change the HEI itself, e.g. through new structures or a change of the mind-set, or it can have an impact of the quality of education e.g. by new curricula or different teaching methods, which then in turn have an effect on the internationalization of HEIs. University of Sousse through its partnership in the Proemed Project has succeeded to progress towards more openness on the socio-economic environment and has an efficient progress in its institutional educational system developed alongside with the Bologna process as one of its key points to promote the mobility of students, teachers and researchers; and ensure high-quality learning and teaching.**