

Developing and Adapting Professional Programs for Energy Efficiency in the Western Balkans

Reference number

543782-TEMPUS-1-2013-1-AL-TEMPUS-JPCR

Project year

2013

Duration in years

3

Scope

Regional

Type

Tempus Joint project - Curriculum reform

Summary

The wider objective of this project is to develop education in the field of energy efficiency at post-secondary and professional Masters levels. Thereby this project contributes to the modernization of the educational systems of Albania, Kosovo and Montenegro. Specific objectives include: the design of quality professional programs in five universities in the region; the delivery of programs according to European standards with a strong emphasis on applied skills and market needs; the establishment of networks with industries, educational sector and society at wide; Provide policy recommendation mainstreaming professional programs within each partner country.

The project will initiate professional education programs in the field of Energy Efficiency that will vary according to national contexts and educational institution. These programs are a response to the demand (from government, industry and potential students) for more applied skills, both in the two-year post-secondary diploma level and in the professional Masters level.

The project will bring together expertise and experience for curriculum development and for practical application of energy efficiency. The study programs contain several thematic subjects including foundations, technical knowledge, applied skills, European regulations in the field of energy efficiency, an internship and a final project.

Specifically, two-year post-secondary diploma programs are a learning experience that informs Ministries of Education and the educational sector at large, enabling them to replicate this type of professional education in many other fields, as also envisioned in education strategies. The professional Masters programs will equip students that already possess ample theoretical knowledge from the field with much needed applied and technical skills enhancing employment opportunities.

Partners

Polis University - coordinator , AL

University Aleksandër Moisiu of Durrës, AL
University of Prishtina, XK
University for Business and Technology, XK
University of Montenegro, ME
Slovak University of Technology in Bratislava, SK
Co-PLAN, Institute for Habitat Development, AL
University of Minho, PT
Van Hall Larenstein University of Applied Sciences, NL
Anhalt University of Applied Sciences, DE
Albanian Constructors Association, AL

Approved budget in euros

993086

Tempus grant in euros

893736