

www.mesfia.eu

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Find out more:

 Mesfia Project

 @Mesfia_Project

MESfIA project is funded by the European Union under the framework of the Erasmus+ programme.

MESfIA is implemented by highly experienced partners in Greece, France, United Kingdom, Spain, Thailand, Vietnam and Indonesia.

The project will run from November 2018 to November 2021.

Project Coordinator:



Hellenic Mediterranean University
www.hmu.gr

Project Partners:



Canary Wharf Consulting LTD
www.canarywharf-consulting.com



Université Toulouse 3 –
PAUL SABATIER
www.univ-tlse3.fr



Naresuan University
www.english.nu.ac.th



Universitas Gadjah Mada
www.ugm.ac.id



The University of Da Nang
www.udn.vn



Instituto Tecnológico de Canarias
www.itccanarias.org



Nong Lam University
www.en.hcmuaf.edu.vn



Institut Teknologi Bandung
www.itb.ac.id



Asian Institute of Technology
www.en.hcmuaf.edu.vn



Eurotraining Educational Organization
www.eurotraining.gr



*Mastering Energy Supply
Focusing on Isolated Areas*

Project No. 598716-EPP-1-2018-1-EL-EPPKA2-CBHE-JP



This project has received funding from the European Union's ERASMUS+ programme under grant agreement No. 2018-2490/001-001.

Innovation in Energy Education

MESfIA is a new ERASMUS+ EU funded project that brings together EU and South East Asian countries to develop education and training at Postgraduate level on various aspects of energy engineering, dedicated to isolated regions and mainly islands.

Education on Intelligent Energy Systems, covering Energy Management, Renewable Energy Sources (RES) utilization, Energy conservation, Intelligent materials application to energy sector and Demand Side management have become a reality on most countries. However, there is need for more systematic training on the aforementioned issues for application on the fragile environment of isolated areas.

Reinforcing the needed skills of engineers will contribute to overcome one important barrier to development of Renewable Energy Sources in islands and remote regions: the lack of properly trained and qualified personnel to design, installed and maintain RES systems.

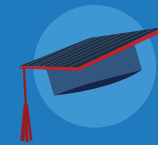
This is where MESfIA emphasizes and its innovative character is to provide via existing or new MSc programs of the partner countries, the capability to apply specific skills to help in the more efficient energy supply of isolated areas.

Another issue that MESfIA will tackle is the problem of the talented young people leaving their native islands and remote regions to look for job opportunities in continental cities. Developing RES will offer local green job opportunities that will contribute to keep the young engineers at their home.

We aim to:

- **Attract and educate graduates and engineers** from Asian countries with energy-isolated areas.
- **Establish a strong collaboration** between EU and Asian Higher Education Institutions on how to face common energy efficiency challenges on mainland, coastal and island areas.

- **Provide students with the appropriate skills and competences** to apply innovative solutions to enhance energy supply of isolated areas
- **Transform existing MSc programs to a novel MSc program** focused to address relevant energy supply challenges.
- Provide companies and energy industry with **high competitive, skilled and qualified engineers.**



Are you...

- **An engineer/scientist at Post-Graduate level** – preferably, focusing on countries with electrification issues?
- **A Higher Education Institution**, willing to strengthen collaboration between EU and Asian University?
- **A current or future employee** of the global and local energy industry?

The MESfIA project is about you!

