Press Release



Press & Public Relations Office. Promotion and **Development Sector**

Telephone: 22894304 Email: prinfo@ucy.ac.cy

Website: www.ucy.ac.cy/pr









17 February 2020

FOSS Research Centre for Sustainable Energy of the University of Cyprus participates in the research project MOST

A new partnership between five European countries, brings together organizations from Cyprus, Greece, Germany, Italy and France for the implementation of a new project with title "Developing advanced master's education on Smart Grid technology" with acronym MOST (Master education Smart **Technology).** The project is funded by the Erasmus + programme and is co-funded by the European Regional Development Fund.

The project is coordinated by the University of Cagliari in Italy and the partners are FOSS Research Centre for Sustainable Energy of the University of Cyprus, Deloitte Cyprus, WIP Renewable Energies, the Hochschule Ulm University in Germany, the University of Western Macedonia in Greece and Ecole Nationale Superieure des Mines de Paris in France. The total project funding is €441.833,00 and the funding for the University of Cyprus is €83.855,00.

The main aim of the project is the promotion of the education in alignment with labour market needs of the smart power market with the development of an Innovative Advanced Master's Course on the important topic of Smart Grid and Technology offering specialized education to those interested in pursuing a career in this field. We anticipate that through the project the offering of relevant and high-quality skills and competences for students in higher education will be enhanced, particularly, on an energy-related topic, which is of major importance at an EU and international level in the medium and long term.

Regarding the new Master's course:

The main aim of MOST is the development of an Innovative Advanced Master's Course on the topic of Smart Grid Technology that will offer specialized education in pursuing a career in this field.

It is a transnational course, organized and offered jointly by three European universities – the University of Cyprus, the University of Cagliari in Sardinia and the University of Western Macedonia in Greece. The new course covers all aspects of the smart grid integration (market, policy, models, technologies etc.), thus enabling students to develop skills and competences that are of relevance to the market. Significant innovations of this new Master's course are the use of three 'Living Labs' and also the use of virtual labs in Smart Grids, which will form an integral part of the curriculum.

During the three semesters, students will have the opportunity to work through internships and be trained on the field and on Smart Grid Technologies, from the fundamentals of power grid operation to



communications, network and cyber security technologies. Also, the courses will be offered by all three participating Universities, encouraging that way student exchange.

Interested individuals can follow the progress of the project and find out more about the new Master's Course in the website: https://smartgridsmaster.eu/

















Project co-financed by the European Regional Development Fund











https://www.linkedin.com/in/foss-research-centre-for-sustainable-energy-577904146/twit

https://twitter.com/FOSS UCY

https://www.facebook.com/FOSSUCY/

https://www.youtube.com/user/fossucy



FOSS Research Centre for Sustainable Energy

PV Technology
University of Cyprus
http://www.foss.ucy.ac.cy/
Panepistimiou Avenue 1, 2109, Aglantzia

Nicosia - Cyprus

Tel: +357 22892211 | Fax: 22 895370 | email.: foss@ucy.ac.cy

End of announcement