







## SAVE THE DATE

The Mediterranean Association of National Agencies for Energy Management (MEDENER) in close cooperation with the Greek Center for Renewable Energy Sources and Saving (CRES), invite you to participate in the

## 7<sup>th</sup> MEDENER International Conference on Energy Transition in the Euro-Mediterranean Region

## **Sustainable Energy Solutions for Islands and Remote Areas: Frontrunners for Energy Transition in the Euro-Mediterranean Region**

**26 September 2019** 

## Museum of Modern Greek Art - New Wing of the Nestoridion Melathron, Rhodes, Greece

The Conference is organized in the framework of the project "Mitigation Enabling Energy Transition in the Mediterranean Region" (meetMED), funded by the European Commission and jointly implemented by MEDENER and the Regional Centre for Renewable Energy and Energy Efficiency (RCREEE).

Islands in the Mediterranean region are frontrunners in the energy transition and showcase innovative solutions for the constraints stemming from the lack of energy, water, communication and transport networks. Energy transition in islands reflects challenges and opportunities of insularity. Certainly, islands are strongly dependent on fossil fuels for power generation and transportation systems as well as for water and waste management, already affected by scarce natural resources and by limited territory. At the same time, island communities are well placed to reap the benefits of technological innovation and to lead by example in the transition towards renewable energy production and storage, intelligent micro-grids, energy efficient buildings and industries, digitalisation and demand side management, low-carbon transportation as well as integrated water and waste systems. Renewable energy sources as well as innovative EE and transport solutions are the most viable technological and financial solutions to reduce dependency of islands on energy imports and protect their fragile, isolated ecosystems.

Energy systems in Southern and Eastern Mediterranean countries (SEMCs) and in their remote areas share common constraints with energy systems in islands: Among others, fossil fuel dependency, insufficient transportation networks, inefficient water and waste management. Both need to tackle without delay the challenges related to energy transition, to improve resilience to climate change and to implement circular economy solutions; but, at the same time, both can immediately benefit from technological innovation. Could the achievement of energy independence in insular energy systems be a showcase for clean energy transition in all Mediterranean countries?

The 7<sup>th</sup> MEDENER International Conference focuses on the latest solutions for energy efficiency, renewable energy production, energy storage facilities, demand response systems, low carbon transport as well as sustainable water and waste treatment. It also emphasizes the role of circular economy investments boosting economic selfsufficiency and inclusive growth in isolated territories and in the Mediterranean region.

If you wish to register for the Conference, please contact: Alice GIALLOMBARDO, meetMED Communication Officer, at alice.giallombardo@medener.org.