

RES DESALINATION

- 10:30 – 10:50 "RES desalination trajectory in Morocco. Selected stations", *Mr. Zegli Driss, CNRST, Rabat, Morocco*
- 10:50 – 11:10 "The market potential of small RES desalination systems", *Mrs. Eftihia Tzen, Wind Energy Department, CRES, Greece*
- 11:10 – 11:30 COFFEE BREAK

ENERGY EFFICIENCY INTERVENTIONS IN BUILDINGS

- 11:30 – 11:50 "Advanced energy storage and heat recovery systems for buildings", *Mr. Ricardo Chacartegui, PhD, University of Seville, Director of Thermal Power Group - GMTS, Spain*
- 11:50 – 12:10 "Addressing Market Barriers to Energy Efficiency in Mediterranean Region", *Mr. Prokopios Perdikis, CEO and co-owner of ABOLIN Co, Greece*
- 12:10 – 12:30 "Advances on technologies for building energy efficiency, GRP, eco-insulation and thermostatic insulation systems, and uptake potential in developing Countries", *Dr. Hasim Altan, Associate Professor (Reader) in Sustainable Design of the Built Environment, Faculty of Engineering & IT, The British University in Dubai (BUiD), Dubai, United Arab Emirates*
- 12:30 – 12:50 "Energy efficiency in buildings in Jordan-Current trends and future perspectives", *Mr. Muhi Tawalbeh, Manager of Energy Efficiency and Solar Thermal division, NERC at the Royal Scientific Society, Jordan*
- 12:50 – 13:30 SUMMARY
- 13:30 – 14:30 LIGHT BUFFET

GENERAL INFORMATION

Venue: **Hotel Crowne Plaza Athens**
(Michalacopoulou Street 50, Athens)

HOW TO REGISTER:

The participation to the event is free of charge. For its better organization, please fill the attached registration form and send it back to the following address: *Ms. Dimitra Minadaki, e-mail: minadaki@cres.gr*

Participation will rely on a first come first served basis.

Should you need any further information on the event, please contact: *Dr. Christoforos Perakis, tel: + 30 210 66 07 428, e-mail: cperakis@cres.gr*

Conference Languages: **English, Greek & French**

Further information on MARE project on the project website:
<http://www.mare-euomed.eu/>



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22
& 23
FEBRUARY 2016
Hotel Crowne Plaza Athens



International Workshop
"COOPERATION BETWEEN EU AND MEDITERRANEAN PARTNER COUNTRIES IN THE ENERGY SECTOR: CHALLENGES AND OPPORTUNITIES"

ABOUT MARE PROJECT



The main objective of the MARE project is to bridge the gap between research and innovation in the EUROMED area in the technological pillars of renewable energy microgrids, renewable energy desalination and energy efficiency in buildings.

AMONG ITS MAIN ACTIVITIES ARE:

- To establish a Network of Actors in the EUROMED area.
- To map and identify suitable technologies, knowledge and methodologies in the three above pillars.
- To promote market uptake of energy innovation.
- To promote exchange of best practices and future collaboration between European Union and Mediterranean Partner Countries (MPCs).

In the above framework, the Centre for Renewable Energy Sources and Saving-CRES, coordinator of the MARE project with the support of its partners, organizes an international workshop on the:

COOPERATION BETWEEN EUROPEAN UNION AND MEDITERRANEAN PARTNER COUNTRIES IN THE ENERGY SECTOR: CHALLENGES AND OPPORTUNITIES

Athens, 22 & 23 February 2016

The International Workshop on EU and MPCs Cooperation in the Energy Sector will be organised in Athens, Greece, on 22-23 February 2016. Its aim is to discuss the challenges and opportunities as well as barriers and threats to develop cooperation in the Energy Sector between the EU and MPC countries. The discussions will be focused in the three project pillars: EE in Buildings, RES Desalination & RES Microgrids.

The exchange of information will include identification of future needs, most promising cooperation sectors, technology gaps and priority setting, towards EU and MCP funding. Speakers both from EU countries and MPC ones have been identified and invited further to the consortium members.

The workshop, which is mainly considered as a networking event, is addressed to companies, technology centres, research institutes, universities, policy makers, coordinators of projects in the project area, SMEs representatives amongst others. As such, it will offer networking opportunities to participants not only during the event but also during the cocktail in the evening of the first day, on 22nd of February.

DAY 1 MONDAY, 22 FEBRUARY 2016

17:30 – 18:00 REGISTRATION

18:00 – 18:10 "Short overview of EU funded project MARE", Dr. Christoforos Perakis, Project Coordinator, CRES, Greece

18:10 – 18:30 "EU-MPCs strategic cooperation in research and innovation", Mr. Tomas Matraia, Policy Officer, Southern Neighbourhood and Africa, RTD Coordinator for EYD 2015, EC

18:30 – 18:50 "EU-MPC Cooperation Funding Opportunities", Dr. Eng. Hamdy El-Ghetany, Head of Solar Energy Department, NRC, Egypt

18:50 – 19:10 "Disruptions in the Energy Industry - Opportunities for innovators", Mrs. Anna Czerwinska - Global Business Development and Partnerships, KIC InnoEnergy S.E.

19:10 – 19:30 "MEDENER: A unique association for facilitating networking, exchange of experiences, and joint regional EE and RE projects in the Mediterranean", Mr. Markos Damasiotis, Head of Development Programs Division, CRES, Greece

19:30 COCKTAIL

DAY 2 TUESDAY, 23 FEBRUARY 2016

9:00 – 9:30 REGISTRATION

RES MICROGRIDS

9:30 – 9:50 "RES Microgrids. Theoretical Aspects and Applications", Dr. Stathis Tselepis, Head of Photovoltaic Systems and Distributed Generation Department, CRES, Greece

9:50 – 10:10 "RES Microgrids: Case studies and applications – MENA region" Mr. Eng. Emil Alasis, key expert, WECSA, EuropeAid Project, Jordan

10:10 – 10:30 "From green campuses to corporate headquarters: paving the way to a sustained access to power, water, mobility and natural resources", Mr. Khalid Benhamou, Managing Director, Sahara Wind, Morocco