

### meetMed activities for public authorities

Roberta Boniotti, Secretary General, MEDENER

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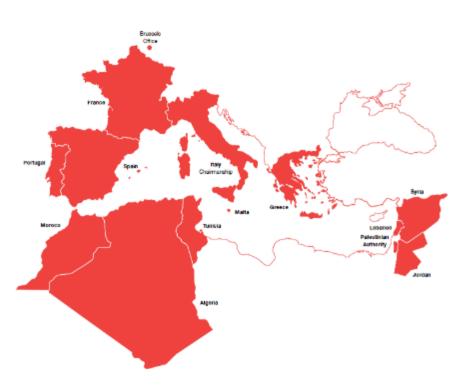






#### **MEDENER**

The Mediterranean Association of National Agencies for Energy Management In a glimpse



- MEDENER brings together 13 National Energy Agencies from the northern and southern shores of the Mediterranean
- Since 1997, MEDENER has facilitated the sharing of experiences, know-how and best practices among its members and international partners, through bilateral or multilateral cooperation, in the areas of EE and RE
- Since October 2017, the Presidency is held by ENEA (Italy), following ANME (Tunisia) and ADEME (France)
- The Association participates in the work carried out in the framework of the Union for Mediterranean (UfM)



## What is MEDENER about?

National Energy Agencies establish synergies among public administrations, private sector, local authorities and financial institutions, that create a stimulating economic environment for the energy transition around the Mediterranean

Network of more than 1000 experts in different sectors, working in close cooperation with national central administrations, by providing them expertise to design energy efficiency (EE) and renewable energy (RE) policies and programmes

Design and implementation of energy management projects, sharing of experiences, know-how and best practices, accelerating the transfer of skills, methodologies and technologies related to EE and RE

Transition to an efficient and RESbased energy system in the Mediterranean region



#### MEDENER's flagship Project: meetMED

#### Mitigation Enabling Energy Transition in the Mediterranean Region

- EU-funded project, implemented jointly by MEDENER and RCREEE
- ☐ Supporting energy transition in 8 beneficiary countries: Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestine and Tunisia.
- Supporting regional cooperation under the umbrella of the Union for the Mediterranean Renewable Energy and Energy Efficiency Platform (UfM REEE platform).







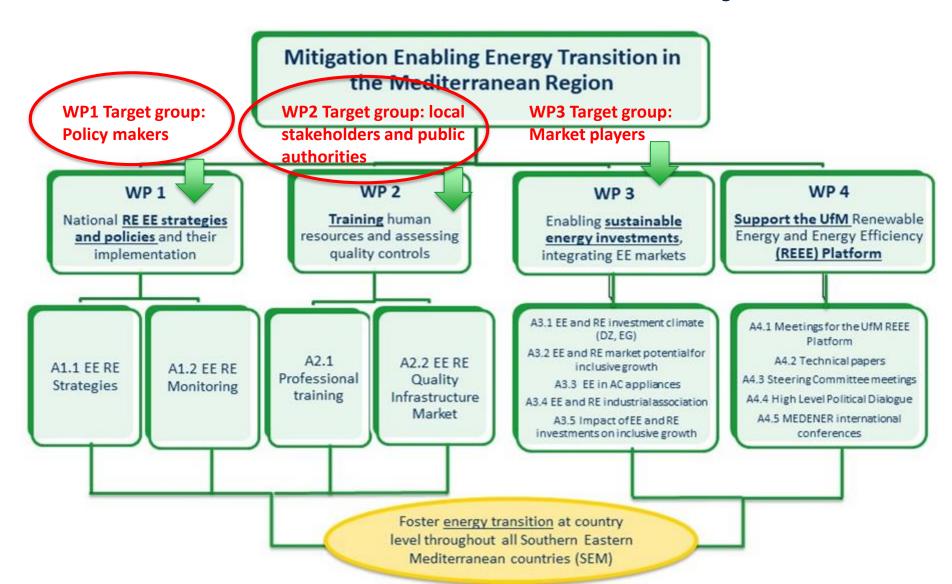








### Structure of the meetMED Project





# meetMED synergies with other energy transition projects in the Mediterranean region

- > Clima-Med "Acting for Climate in South Mediterranean"
  - ✓ Opportunities for mutual contributions and cross-references to respective activities on climate and on energy; Goal: joining together the energy and the climate crowd
- Switch-Med Initiative
  - ✓ Opportunities for mutual contributions and cross-references to respective activities on energy and circular economy, job creation and private sector involvement; Goal: joining together the energy and the circular economy crowd
- WES "Water and Environment Support in the ENI Southern Neighbourhood region"
  - ✓ Opportunities for mutual contributions and cross-references to respective activities on water and on energy; Goal: joining together the energy and the water crowd



### meetMED upcoming event

7th MEDENER International Conference on Energy Transition in the Mediterranean Region

26 September 2019

Rhodes, Greece

- Focus on «Sustainable Energy Solutions for Islands and Remote Areas: Frontrunners for Energy Transition in the Euro-Mediterranean Region».
- Could the progress towards energy independence in insular energy systems - by reducing their dependency on expensive imported fossil fuels and by using the best available clean technologies – be a showcase for clean energy transition in all Mediterranean countries?
- Registrations still open on <u>www.meetmed.org</u>



### meetMED activities for public authorities

WP1: "Assessing and supporting the development and implementation of EE and RES policies and strategies and the harmonization of EE and RES legislative and regulatory framework in the Mediterranean Region"

**Aim**: Providing the necessary technical support to national, regional and local authorities for the assessment of the existing energy policies and the implementation of the necessary energy policies in the future in order to pursue the aims of the Energy Transition Scenario.

Main target group: policy makers of the targeted countries

## WP2: "Reinforcing public awareness and capacity building of local stakeholders on EE and RES"

**Aim:** assessing the existing institutional framework and control infrastructures for EE and RES equipment as well as reinforcing public awareness and capacity building of local stakeholders

**Main target group:** local stakeholders (e.g. manufacturers, suppliers, consultants, certification bodies, testing facilities, inspection bodies, accreditation services, energy service providers etc.) and public authorities (e.g. municipalities, local councils etc.) of the targeted countries.



#### WP1: meetMED's first year achievements

- Setting up of a Regional Expert Network (REN) on strategies and policies in EE and RES in the Mediterranean region (54 experts) and of the following Task forces:
  - Task force on EE and RE in the building sector;
  - Task force on implementation of EE and RE measures in the sector of appliances;
  - Task force on monitoring EE and RE policies;
- Report of the REN on Energy Efficiency and Renewable Energy Strategies and Policies based on the Country Policy Papers
- Workshop (and report) of the Task force on EE and RE in the building sector (strategy and regulation, tools, enforcement, behavioural changes, regional cooperation)
- Workshop of the Task force on monitoring EE and RE policies: need for a crucial decision-making tool to adjust public policies, explain trends and prioritise sectors of intervention. Launch data collection in the target countries: MED'OBSERVER



### WP2: meetMED's first year achievements

- ➤ Survey on EE and RES Professional Training: market investigation of the EE and RES professional and vocational training in Algeria, Egypt, France, Italy, Jordan, Lebanon, Libya, Morocco, Palestine, Portugal, Spain, Greece and Tunisia.
- ➤ Training course on a Sustainable Energy Design Toolkit for Public Authorities, July 2019.



### meetMED activities for public authorities

## Training course on a Sustainable Energy Design Toolkit for Public Authorities

07-11 July 2019

Algiers, Algeria

- Developed within the framework of the meetMED working area on "Reinforcing public awareness and capacity building of local stakeholders on EE and RES"
- Goal: providing guidelines to public authorities to use sustainable energy design toolkits and financing solutions for sustainable energy projects in a context of improved multi-level governance and adaptation of EU legislation to local context in the Southern and Eastern Mediterranean countries.
- Target participants are public authorities in charge of improving sustainable energy planning including implementing sustainable energy design toolkits (CESMED, SUDEP, INSMART, CoM) at the local level.
- Training packages have been elaborated by ANME, ADENE, CRES and ENEA.



## Training course: Sustainable Energy Design Toolkit for Public Authorities

#### **Teaching units:**

- 1. Introduction Role of LRAs drafted by ANME (Tunisia)
- 2. Energy policy in EU and nationally drafted by ENEA (Italy)
- 3. Energy Policy Indicators (I, II) drafted by ENEA (Italy)
- 4. Actions for energy planning/ policy/ tools (I, II) drafted by ANME (Tunisia)
- 5. Covenant of Mayors / SEAPs (I, II) drafted by ANME (Tunisia)
- 6. Role of Energy managers (parts I and II) drafted by ADENE (Portugal)
- 7. Financing instruments funding mechanisms (I, II) elaborated by CRES (Greece)
- 8. Energy intensive areas in Municipalities (I VI) drafted by CRES (Greece)
- 9. Smart cities drafted by CRES (Greece)
- 10. Energy communities drafted by CRES (Greece)

https://meetmed.org/meetmed-training-seminar-on-the-use-of-a-sustainable-energy-design-toolkit/



#### Key messages

- Strengthen the culture of planning, monitoring and benchmarking at regional/national and local level; good governance requires a periodic monitoring and evaluation of the impact of policies: lack of analytical capacity and data in public administrations are **key bottlenecks** in many countries, therefore cooperation at regional/national/local level is needed, in order to share and spread monitoring tools, such as EE & RE indicators and policy measures (ODYSSEE-MURE).
- Disseminate methods, tools, good practices, etc.; communication on EE and RE benefits shall be strengthened addressing different targets, national and local decision makers, private sector and civil society including the simple citizen. The role of regional networks could be to develop strategies for better dissemination, awareness raising and communication on these dedicated topics providing guidelines, studies and tools.
- Implementation of integrated professional training programmes, which will result in the improvement of capacity building. There is in general lack in practical training, as building installation, energy audits or energy managers. Vocational training schemes for RES and EE experts should be planned, leading to the formation of a powerful labor force and relevant actors able to manage effectively with RES and EE market intrusion.



## Thank you!

#### Follow us!



www.medener.org









Mitigation Enabling Energy Transition in the MEDiterranean region Together We Switch to Clean Energy



www.meetmed.org





