

Press Release

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The building sector, major issue for the energy transition and in the fight against climate change in the Mediterranean region MEDCOP Climat 2016 - Tangier

MEDENER the Mediterranean association of national agencies for energy efficiency and renewable energy, of which ADEME is member, participate at the MEDCOP Climate the 18th and 19th of July in Tangier.

Forum for Mediterranean public and non-governmental actor, the MEDCOP is organised in perspective of the 22nd global conference on climate (COP22). MEDENER reminds the necessity to accelerate the energy transition in the Mediterranean region based on its works with OME (Observatoire Méditerranéen de l'Énergie) to define a voluntarist energy scenario for 2040.

A workshop dedicated to the issues of the building sector is the occasion to announce an initiative for a large scale deployment of bioclimatic buildings in hot countries.

Accelerate the energy transition in the Mediterranean region

The energy transition process is a priority for all the countries of the Mediterranean region, considered as climatic "hot spot". The "Mediterranean energy transition: 2040 scenario" based on ADEME's and OME's prospective methodology and on technologically and economically viable measures, the scenario compared to the conservative scenario plans **a significant reduction of the primary energy demand (-30%) and final (-23%), a sensitive increase of renewables energies, especially the solar and wind energy, in the energy grid (27% in 2040) and a decrease of greenhouse gas emission of nearly 38%.**

Building sector, a major issue

Facing an increase of the population more than 100 million inhabitants (of which 90% located in the South of the Mediterranean) corresponding to a **need of more than 50 new housing, the building sector would be responsible for an increase of nearly 40% of the energy consume according to a conservative scenario.** The reinforcement of professional's skills and the development of local construction material network appears as essential solutions: it would make the energy consumption decreases of 22% according to the Mediterranean energy transition 2040 scenario. Numerous solutions are possible. Efficient policies, financing and technologies exist.

The « Sustainable buildings in hot and tropical climates » initiative

The **Global Alliance Buildings and Construction for Climate** has been launched by France and the United Nation Programme for Environment (UNEP) during the COP21 by 20 countries and more than 60 organisations, which of MEDENER, in order to intensify actions in the sector of buildings and construction to reduce the emissions. **The initiative on the "Sustainable Buildings in hot and tropical climate" is one of the Alliance's flagships. Initially launched for the countries in tropical areas, the MEDCOP is the occasion to announce its opening to the countries located in hot climate, especially in the Mediterranean region.**

The objective is to reduce the climatic impact of buildings in countries located in hot and tropical areas by developing the principles of an adapted architectural conception to climate, the choice of local materials and energy efficiency through the support of national construction programmes.

To promote the large scale deployment of bioclimatic buildings, the initiative has the ambition to:

- Raise awareness among the actors by creating an online platform (will be launched during the COP22) of resources for the exchange of experience and good practices;
- Support national and regional programmes of new buildings by assuring an reinforcement of competencies of professionals and decisions-makers;
- Collaborate with backers to give them the opportunity to evaluate the issues of bioclimatic buildings in hot and tropical areas and to support the conception of projects.



ADEME and its partners – MEDENER, l'Union pour la Méditerranée, CGLU Med, Plan Bleu, expert network Med-Ecc – organise **the Mediterranean climate change adaptation awards**. Call for application is addressed to adaptation actions in the Mediterranean bioclimatic zone. The submitted projects have to fit in one of the three award categories:

- Urban development, infrastructures and buildings,
- Ecosystem and natural resources
- Conception methods and public policies implementation

Information and application on : <http://www.ademe.fr/trophees-ladaptation-changement-climatique-mediterranee>

More information :

- [MEDENER website](#)
- [MEDCOP Climate 2016 website](#)
- [« The Mediterranean energy transition : scenario 2040 »](#) (Review)
- [Présentation de l'initiative Bâtiment durable](#) (lien vers le flyer)

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MEDENER EN BREF

The Mediterranean association of national agencies for energy efficiency and renewable energies (MEDENER), is a key player in the energy transition in the Mediterranean region, participate to the implementation of public policies in these sectors at a national and regional scale. Founded in 1997, MEDENER is the only organization in the region which gathers 12 national agencies of energy efficiency from the North and South side of the Mediterranean and train thousands of experts in energy efficiency and renewable energies in the building, industry and transports sectors, and in the accompanying of awareness policy. MEDENER aims at promoting exchanges based on experiences and of good practises, brings its expertise to the ministries and institutional to create and implement public policies of energy control, finally contributes to identify and to organize projects by mobilising its public and private partners, including financial backers.

MEDENER contribute to the reinforcement of the Euro-Mediterranean dialogue on the energy transition, especially as part of the UpM's (Union for the Mediterranean) goals, and in particular through the animation of the energy efficiency and renewable energies platform. www.medener.org

L'ADEME EN BREF

The agency for environment and energy management (ADEME) participates in the implementation of public policies in the fields of environment, energy and sustainable development. In order to allow them to progress in their environmental approach, the agency provide to companies, local authority, public authority and to general public, its expertise capacities and advice. ADEME helps besides to finance projects, from research to the realisation, and this in these fields: waste management, soils conservation, energy efficiency and renewable energies, air quality and fight against noise control.