PRESS RELEASE
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Three resilient projects rewarded at the Mediterranean Climate Change Adaptation Awards ceremony

Initiated by The French Agency for ecological transition (ADEME), with the support of its international partners, **the special "building and construction" edition of the Medadapt Awards rewarded three projects** for their exemplary and reproducible practices, on 9 May, during the meetMED Week, in Marrakech. The winners are **the Jordan Renewable Energy and Energy Efficiency Fund (JREEEF), the Palestine Green Building Council (PALGBC) and the company Agua de Sol**.

Renewable energy and energy efficiency for public schools in vulnerable communities in Jordan

Jordan Renewable Energy and Energy Efficiency Fund (JREEEF)

PROJECT: JREEEF's objective was to improve the teaching conditions in public schools in territories hosting vulnerable communities in Jordan. To this end, after an audit phase, JREEEF implemented a program to improve the energy efficiency of buildings and to integrate solar equipment (installation of photovoltaic systems and solar water heaters). This project was followed by a large-scale campaign to raise awareness of the problems of energy poverty and the thermal renovation of buildings among students, teachers and those involved in the building industry. Inspiring for future generations!

RESULTS: 67,950 beneficiaries were reached with cumulative savings on energy bills of 500,000 (JOD/year) and a decrease in CO2 emissions of 2,101 (T/year).

Building retrofitting and improving energy efficiency for Palestinian refugees in Qaddoura camp

Palestine Green Building Council (PALGBC)

PROJECT: PALGBC's objective was to improve the living conditions of the refugees in Qaddoura camp by renovating the buildings to improve the thermal comfort and energy efficiency of the buildings. After an audit phase and the training of local contractors in energy efficiency and building renovation, PALGBC carried out renovation and insulation work on doors, windows, walls and roofs, and implemented energy efficiency measures such as replacing lighting, electrical appliances and installing solar water heaters.
The project included taking a survey of residents before and after the housing improvements were carried out.

RESULTS: 14 houses have conducted retrofits with an average reduction in energy consumption of over 30%.

Production of drinking water: Sun Air Fountain® solution

Agua de Sol

PROJECT: The company Aqua de Sol has developed the SunAir Fountain®, an effective solution for the production of drinking water from moist air, using solar thermal energy. This drinking water production solution reduces the pressure on ecosystems by avoiding the exploitation of rivers, lakes and underground aquifers, limits the costs of water treatment and allows the supply of drinking water in an off-grid context.

RESULTS: The SunAir Fountain® solution allows the production of 1.2 l/day, per panel of 0.7 square meters while reducing the consumption of fossil fuels (no plastic bottles, pumping, filtration, etc.).

This edition of the Mediterranean Climate Change Adaptation Awards is an opportunity to raise awareness of the urgent need to take action and the importance of sharing experiences to inspire and mobilise Mediterranean stakeholders!

Medadapt Awards Ceremony

MORE INFORMATION

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