

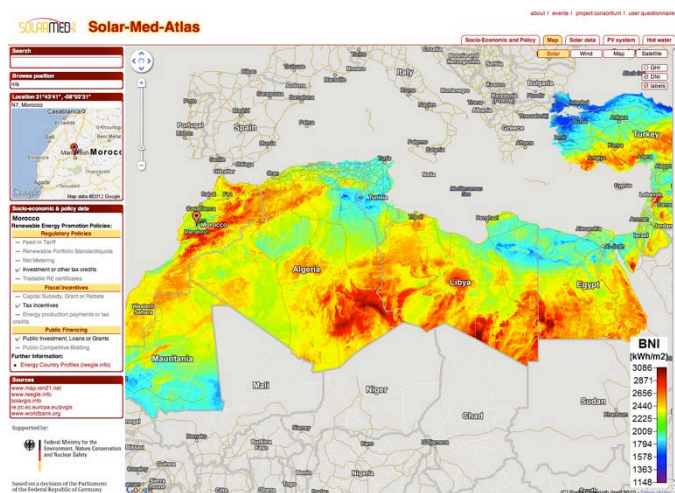
Solar Atlas for the Mediterranean Final Workshop

Under the Patronage of His Excellency Alaa Batayneh, Minister of Energy and Mineral Resources of Jordan

Date: *Tuesday, December 4th, 9:30 – 17:30, Amman, Jordan*
Venue: *Sheraton Amman Al Nabil Hotel – Amman*

Solar resource is "fuel" for solar energy technologies and the availability of accurate solar data is a key parameter in planning and operation management of solar power systems. So far, in the public domain, only limited data coverage was available for the Mediterranean region without sufficient support from the official authorities to the growing interest in solar energy.

The project brings solar resource data with 1-km resolution, representing the period of the last 20 years for a region, covering the countries: Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Mauritania, Morocco, Palestinian National Authority, Syria, Tunisia, and Turkey. The database will be freely accessible and will provide access to annual values, longterm monthly averages, and support information for any location in the target region. Global Horizontal Irradiation and Direct Normal Irradiation are derived from the Meteosat satellites and atmospheric data, and they are in the validation process with the existing ground measurements in the region. After its completion, the final database will be made available via online information system, which ensures effective access to the data. Easy-to-use tools for energy simulation of solar electricity and heat will be integrated into the web system. Key socioeconomic data are linked to the system to provide statistics for better understanding of policies in individual countries.



The workshop will give an outline of the project and an introduction to the online system, with an explanation on how to use the Solar Med Atlas for assessing solar resource.

If you are interested please contact: Carsten.hoyer-klick@dlr.de, abdelghani.elgharras@ome.org or maged.mahmoud@rcreee.org

Please return the registration form to abdelghani.elgharras@ome.org.

The Solar-Med-Atlas is available at: www.solar-med-atlas.org