



CALL FOR APPLICATIONS FROM THE MENA REGION

SEPA-DESERTEC International Conference 2012

Education and Capacity Building for Renewable Energies Sept. 17-19, 2012 in Giessen, Germany

The Conference

The "Solar Energy Partnership with Africa" (SEPA) DESERTEC International Conference is an interdisciplinary conference on various aspects associated with the use of renewable energies, focusing in particular on the transition countries of North Africa. The SEPA conference will be organized at the Justus Liebig University Giessen from September 17-19, 2012.

Renewable energies will not only be considered under technical and scientific aspects, but also within a social science and educational perspective. Renewable energies are not only an important element in achieving sustainable energy and water supply in the MENA region, but they can also contribute significantly to economic and social development. More specifically, renewable energy development can help to improve education, training and the labor market relevant to this sector in the countries where such sites are implemented. This ultimately leads to stabilization and is a benefit for the self-development of the target countries. Through national and international cooperation between Europe and the North African desert regions, in particular the reconstruction in Egypt and Tunisia can be much supported.

The SEPA-DESERTEC International Conference enables an exchange on the use of renewable energies between scientists from North Africa, especially Tunisia and Egypt, and Europe, particularly Germany. Many scholars from North Africa and Europe have recognized that renewable energy can be the key to sustainable energy and water supply in the North Africa region, along with the inherent developmental potential these energy sources hold for their region. Through transnational research cooperation and knowledge transfer the nascent potentials can be enhanced. For this purpose the DESERTEC Foundation has been undertaking preparatory work to foster this cross-continental collaboration, through the creation of initiatives such as the DESERTEC University Network (DUN), in which the Justus-Liebig-University is involved and in which it plays an active role.

Call for Applications

A group of up to 39 scientists and scholars from Egypt and Tunisia and the neighboring Arab states, Algeria, Libya and Morocco, are invited to participate and support the "SEPA DESERTEC International Conference 2012". Special preference will be given to professors, lecturers, PhD students, researchers and graduate





students, who are specialized in the scientific, technical, economic, or social realms associated with renewable energies. The selection of participants is based on a selection procedure according to the professional competence of the applicant and to their dedication and commitment to the issue.

An excellent starting point can be created through discussions with German scholars and for initiating joint research and development. Furthermore, the work undertaken in the SEPA Working Group allows for a deeper cross-border exchange and sharing of information. Your ideas for discussion from the perspective of your home regions are a very important contribution to the success of this conference.

The participation of up to 39 participants from developing and emerging countries is funded by the "German Academic Exchange Service / Deutscher Akademischer Austauschdienst" (DAAD). Travel and accommodation costs for chosen applicants will be covered, which includes the following:

- Roundtrip flight from the home country to Germany (to be booked by the University of Giessen)
- Transportation to and from the airport
- Travel health insurance for the duration of the stay in Germany
- Hotel (reserved by the University of Giessen)

Application Procedure

To apply, please submit the following documents in English (saving format:

"name.doc" or "name.pdf") to the e-mail address: sepa@uni-giessen.de

- CV (one page)
- Letter of motivation (ca. 500 words)
- Abstract (ca. 250 words) for a short talk (10 minutes) or a poster presentation (please indicate your preference).

Deadline for applications is July 31st, 2012.

The selection committee will release it's decision until August 10, 2012.

For further information, please see: www.uni-giessen.de/sepa

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