

SOUTHERN AFRICA REGION AFRETEP PROJECT WORKSHOP

A European Commission training initiative for experts in energy

The Joint Research Center of the European Commission is seeking candidate trainees for the Southern Africa Region workshop on the application of the renewable energy to rural electrification.

The initiative is financed by EuropeAid Development and Cooperation, Directorate-General of the European Commission.

The Southern Africa Region workshop will take place in the Southern Africa Region, in February 2012. The working language will be English.

The aim of the workshop is to provide a space for knowledge, training and experience exchange, focusing on PV and financing mechanisms for rural electrification projects. The topics covered will be equally balanced between the subtopics and the expertise:

- Energy resource mapping: using PVGIS
- Economic comparison of distributed technologies and grid extension. Economic and financial factors that have direct influence on the least cost technology options
- Experience with small solar and wind system built in unreliable grids and comparison with minigrids
- Importance of good-quality solar systems for a successful acceptance of distributed technologies in off-grid areas: The need of locally adapted testing laboratories for solar systems and components
- The role of geographical information system for assessing the most appropriate rural electrification options
- Experiences of International Organizations on Funding Energy projects in Africa

The workshop is designed for current and future researchers, academics and professionals, willing to be active in energy field. Candidates should meet the following criteria:

- African residence and nationality: candidates from the South African countries will be given preference,
- Minimum of a Master's degree, giving preferences to those with a PhD or ongoing PhD studies,
- Active in renewable energy and/or rural electrification fields,
- Academic or professional working experience.

Candidates are invited to send motivation and/or recommendation letter and CV, by January 15th 2012, to: AFRETEP project, European Commission, Joint Research Centre, Institute for Energy, Renewable Energy Unit, jrc-sa-afretep-ws@ec.europa.eu.

For further information, please contact the staff at: jrc-sa-afretep-ws@ec.europa.eu.

Please download the standard CV form here: http://www.euei.net/sites/euei.net/files/CV_SAW.doc.

Ispira, the 15th December 2011.