

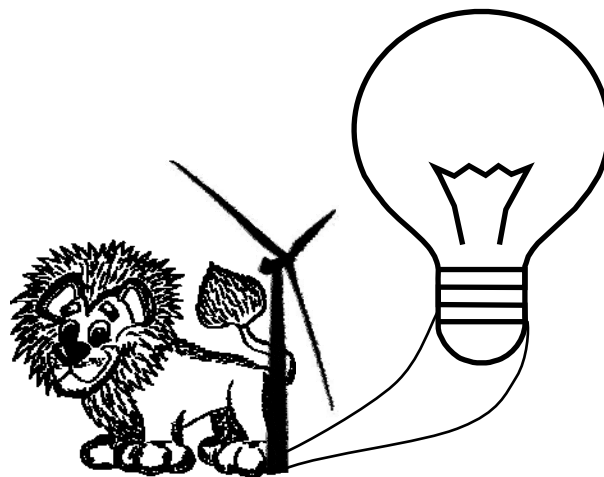
International Workshop on

SMALL SCALE WIND ENERGY FOR DEVELOPING COUNTRIES

Reliability, Materials and Case Studies

September 14-16, 2009, Nairobi, Kenya

Sponsored by:
Royal Ministry of Foreign Affairs of Denmark,
in the framework of Danida program
and
in collaboration with
the Institute of Energy and Environmental
Technology (IET) of Jomo Kenyatta University of
Agriculture and Technology (JKUAT), Nairobi, Kenya



Overview and Objectives

The renewable energy technologies can provide sources of unlimited, cheap and clean energy to the people in developing countries. Especially, communities in remote and dry regions, which do not have easy access to the hydro power, and can not afford the installation of long transmission lines or using solar photovoltaic power, could benefit from the wider use of wind energy. Small wind turbines can present a good, economically viable and environmental friendly solution to provide remote villages in hilly areas with light and electricity.

The Workshop will bring together African, Western and Asian specialists in the area of low cost renewable energies for developing countries, to discuss wind energy technologies, their reliability and perspectives in developing countries.

This Workshop is the follow-up to the International Workshop on Natural and Low-Cost Materials in Wind Energy Technologies, which took place in Dhulikhel, Nepal, November 10-12, 2008.

Workshop Topics

The workshop will cover the following main themes:

- Wind energy technologies, their perspectives and applications in developing countries,
- Reliability of wind turbines, lifetime and strength of wind turbine components,
- Low cost and natural materials for wind turbines,
- Case studies, social and economic aspects of wind energy in developing countries.

General Information

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Location

Nairobi is the capital and largest city of Kenya. All the important national parks and other sightseeing points in East Africa can be reached from Nairobi in a few hours by either air or road transport systems. Several tours will be offered to the workshop participants. It is warm with short scattered showers of short rains in the month of September.

Abstract Submission

Please submit a two-page abstract (700-800 words, in MS Word format) by e-mail to haqi@risoe.dtu.dk no later than March 15, 2008. Authors will be notified of the Committee's decisions shortly thereafter.

Registration

All participants are requested to register before March 20, 2009. The registration fee is 200 EURO for participants from developed countries, and 1200 Kenyan shillings for the participants from developing countries. After March 21, 2009, the registration fee increases to 350 EURO (developed countries) and 3000 Kenyan shillings (developing countries), respectively. The payment of the registration fee should be made either by credit card (Euro, Master or Visa), or by bank transfer. Finally, after June 15, 2009, we take additionally late-registration fee of 70 EURO and 1000 shillings, for developed and developing countries respectively. The registration includes the access to the sessions, coffee/refreshment and lunch/dinner.