

Call for Proposals

Support to Danish-Chinese cooperation in the field of renewable energy

Call for Proposals No.: RED-C2-2012-1

Implementing Organization: CNREC

The Sino-Danish Renewable Energy Development Programme¹ is now ready to support joint Danish-Chinese cooperation on the research and development of renewable energy technologies.

The support scheme is launched 23 February 2012 and it is open for proposal from partnerships established between Chinese and Danish research institutions, universities and enterprises with a view to undertaking joint innovation/R&D in RE technology.

The support scheme has a total funding capability of 30 million DKK. In general the scheme will only be able to support part of the total cost of the cooperation project – additional funding from the involved organization is required.

The following technology areas will have high priority for the support scheme:

Wind energy:

- Off-shore wind power: resource assessment and special issues regarding offshore wind farm in China
- Testing of wind turbines with focus on large wind turbines

Bioenergy

- Biomass resources, mapping, sustainability, availability
- Biofuels development and demonstration
- Biomass for CHP, demonstration
- Biogas demonstration

¹ The *Sino-Danish Renewable Energy Development Programme (RED)*, developed by the Government of China and supported by Government of Denmark, is established to providing assistance with institutional capacity building in China and Renewable energy (RE) technology innovation in China. The Programme consists of two components which are Component I focusing on establishment of China National Renewable Energy Center (CNREC) and Component II focusing on investment and technical assistance (TA).

Solar Energy

- Solar heating for district heating systems
- Testing of solar panels

Integration of renewable energy into the energy systems

- RE planning on provincial and city levels
- District heating as an integrator of RE
- Institutional barriers and solutions to integration of RE
- RE and smart grid set-up.

Furthermore priority will be given to projects demonstrating:

- A strengthening of on-going or new cooperation between Chinese and Danish companies and institutions
- A good likelihood of a continued cooperation beyond the current project
- Innovative development and/or use of renewable energy technologies within the priority areas
- Technically and economical feasibility with a high probability for success
- Capacity building for involved partners.

Partnerships that want to use the support scheme should submit a proposal to China National Renewable Energy Centre (CNREC), which manage the scheme for the Danish Embassy in Beijing. A template for the proposal and further guidelines for application will be available at the web sites of the RED Programme, www.cnred.org.cn, CNREC, www.cnrec.org.cn and the Danish Embassy, www.ambbeijing.um.dk before 1 March 2012.

There is no fixed deadline for submission of proposal. Proposals will be evaluated on an on-going basis as long as funding is available. Further calls for proposals might be issued if necessary to cover the whole range of priority areas.

Get further information about the support scheme from

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