## Invitation for the Seminar Finance and Technology Needs To Address the Climate Challenges

Eigtveds Pakhus, Asiatisk Plads 2G, 1448 Copenhagen K, Denmark Tuesday 5<sup>th</sup> May 2009, 9.00 - 17.00 ENERGY, CLIMATE AND SUSTAINABLE DEVELOPMENT

UNEP

#### Organizer

UNEP Risø Centre (URC) and Ministry of Foreign Affairs

#### **Purpose and Background**

Technology and finance are key issues in the current climate change negotiations and will be very high on the agenda for COP 15 in Copenhagen in December.

The large developing countries are engaging in the process of defining **Nationally Appropriate Mitigation Actions** in line with the mandate from the Bali Action Plan from 2007. In order to strengthen and implement this engagement there will be a need for industrialized countries to facilitate transfer of relevant technologies and provide financial incentives for national action.

At the same time it is important to stimulate cleaner energy development in the LDCs and the less carbon intensive developing economies by providing access to cleaner and more efficient technologies combined with either improved access to carbon finance or to new dedicated funds. Similarly there will be a rapidly increasing need to look at finance and technologies in the area of adaptation and it will be mandatory to have adequate support for adaptation especially in the LDCs to reach a new global climate change agreement.

The UNEP Risø Centre is in collaboration with the Danish Ministry of Foreign Affairs convening an international seminar with the objective to discuss technology and finance needs from a developing country perspective and improve the understanding of how these needs are differentiated between different countries and climate change priorities.

With the results of COP 14 in Poznan as basis the presentations and discussions will focus on Priorities for COP 15 in Copenhagen and what needs to be achieved to pave the way for a new global climate change agreement. The seminar will present views from a number of the large developing countries and from African LDCs. It will also discuss some of the international action under development and the role of EU and the US. The invited speakers are leading international experts on their respective subjects and all members of the Advisory Panel for the URC. Participation in the seminar offers a unique opportunity for discussing energy and climate priorities in an international context.

#### Registration

Participation in the seminar is free and includes lunch. Please register before April 30, 2009. Contact: Pia Riis Kofoed-Hansen/Mette Kuhlmann, URC Phone: +45 4677 5129/5169 Registration (incl. name, affiliation, address, phone number and email) to <u>URC\_conference@risoe.dtu.dk</u> For more information on URC, please visit www.uneprisoe.org



UNEP Risø Centre Risø National Laboratory for Sustainable Energy Technical University of Denmark – DTU P.O.Box 49 DK-4000 Roskilde, Denmark

Phone +45 4632 2288 Fax +45 4632 1999 unep@risoe.dk www.uneprisoe.org

## Programme for the seminar

# Finance and Technology Needs To Address the Climate Challenges

9.00 - 9.30	Coffee and registration
Session 1	Chair: Hans Larsen, Head of System Analysis Division, Risø DTU
9.30 - 9.40	Welcome and objectives Hans Larsen, Head of Head of System Analysis Division, Risø DTU
9.40 - 10.00	Danish action on climate change and development (TBC) Ulla Tørnæs, Minister for Development Cooperation, Denmark
10.00 - 10.20	<b>Technology and finance in the UNFCCC – status before COP 15,</b> Henning Wüster, Special Advisor, UNFCCC Secretariat
	UNFCCCC Secretariat
10.20 – 12.00	Perspectives on Technology and Finance needs for low carbon energy development in major developing countries -
	Nationally Appropriate Mitigation Actions – what is possible and what will be needed in the form of technology transfer and financial support. Experts from 4 major developing countries will share their views of what can be done and what it will take to make it happen
	<ul> <li>South Africa – Kevin Nassiep, CEO, South Africa's National Energy Research Institute (SANERI)</li> </ul>
	<ul> <li>China – Jungfeng Li, Deputy Director General of Energy Research Institute &amp; Secretary General of China Renewable Energy Industries Association</li> </ul>
	<ul> <li>India – P.R. Shukla, Professor, Indian Institute of Management (IIMA)</li> </ul>
	<ul> <li>Mexico – Fernando Tudela, Vice Minister for Planning and Environmental Policy and Principal Negotiator on Climate Change Issues in Mexico</li> </ul>
12.00 – 12.30	Discussion
12.30 - 13.30	Lunch

### Session 2 Chair: Geert Aagaard Andersen, Head, Environment and Sustainable Development Secretariat, Royal Danish Ministry of Foreign Affairs 13.30 - 14.30Technology and finance needs in low income and Least Developed Countries for cleaner energy development and adapting to the increased climate variability and long term climate changes. **Cleaner energy development in LDCs** Ibrahim Togala, Director of Mali Folkecentre Adaptation action – what is needed short and long term Prof Laban A. Ogallo, Director, IGAD Climate Prediction and Applications Centre (ICPAC) 14.30 - 15.00**Coffee Break** 15.00 - 16.00Activities on technology transfer and financial support by the Multilateral Institutions: Climate Investment Funds – the Multilateral Banks' Response Michele de Nevers, Senior Manager of the Environment Department, World Bank Innovation on finance and technology facilitation – the role of the UN. Mark Radka, Head of Energy Branch, UNEP Capacity building and policy support for - carbon finance and adaptation John M. Christensen, Head of Centre, UNEP Risoe 16.00 - 16.20The Road to Copenhagen – status on EU and US positions on technology and finance Danish Climate Ministry 16.20 - 17.00Plenary Discussion with a panel of the experts