

UNEP Risoe Centre

The First 20 Years

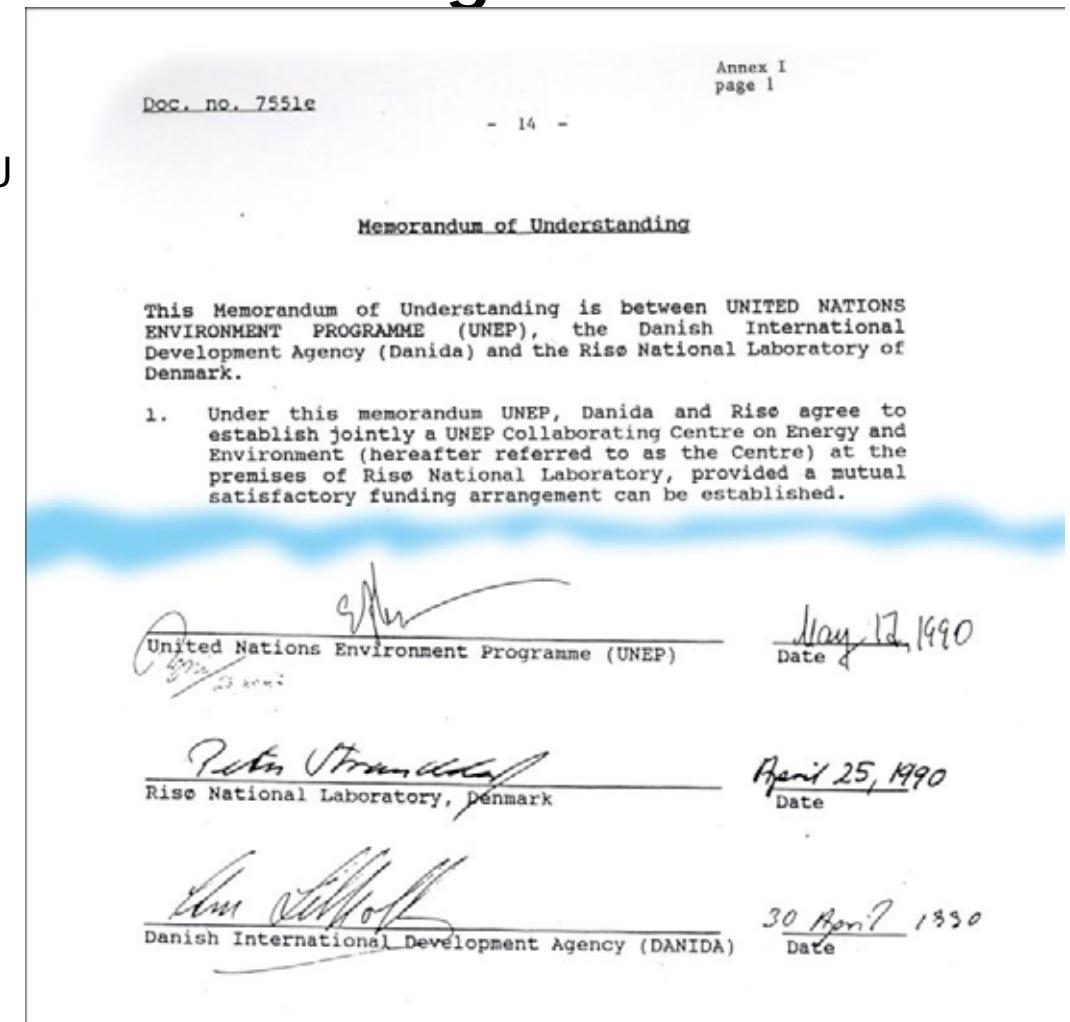
Hans Larsen, Chairman of the Board, UNEP Risoe Centre

Risø DTU

National Laboratory for Sustainable Energy

Memorandum of understanding 1990

- Based on agreement between Risø, UNEP and Danida. Located at Risø DTU since 1990.
- Mandate is to support and promote UNEP activities in the areas of energy and climate change, with a special emphasis on developing countries



UNEP Collaborating Centre on Energy and Environment , C₂E₂ News May 1995

The Centre pursues its objective:

- through the initiation of and participation in UNEP-sponsored projects directed at energy-environment studies at national and regional level
- through research and methodological development on energy-environment issues and climate change mitigation
- through technical support to UNEP programmes on Energy, Climate and the Global Environment Facility (GEF)

Selected activities:

- Energy-Environment in China
- Integrated Resource Planning including Demand Side management (DSM)
- Local and Regional Energy Related Environmental Issues
- Cross-sectoral assessment of climate change mitigation options
- Scientific assessment of climate change
- Energy planning in Africa



Management and policy committee (MPC)

- MPC with members from the three founding organisations and the head of the centre have among others:
- responsibility for policy and programme matters
- semi-annual status meeting
- review and approve collaboration agreements

6. A Management and Policy Committee shall be established to guide the activities at the Centre. The Committee will include one representative from each of the three organizations and the Head of the Centre. The Committee will on a case by case basis consider seeking outside expertise to recommend or review Centre activities.



Nairobi, January 1994

Establishment of Scientific Advisory Panel (SAP) in 1995

- SAP assist the management and MPC in exercising its overall responsibility for policy and programme matters like:
- strategic advice
- scientific advice
- assessments of relevance, quality and impact of activities



UNEP 10 Years

Minister for Development
Cooperation Anita Bay
Bundegaard

Executive Director Claus
Topfer



Udviklingsminister Anita Bay Bundegaard over for generaldirektør Klaus Topfer ved receptionen for UNEP Centret den 15. marts.

The UNEP Collaborating Centre on Energy and Environment

UNEP Centre at Risø held in June 1994 an international conference entitled "National Action to Mitigate Global Climate Change." The conference was part of the international process on climate convention after ratification of more than 50 countries came into force on 21 March this year.

The conference, which had 175 participants from more than 60 countries and numerous international organizations, focused on how the intentions of the Convention can be translated into national action.

- Integrating environmental aspects in the energy policy in India and China



Special role for COP15



Visit by Sylvie Lemmet



2007:
Visit by Head of
Division for
Technology,
Industry and
Economy, Sylvie
Lemmet.

EU's Energy Globe Award



Thursday, April 12, 2007
UNEP Risø employee
received EU's Energy Globe
Award.

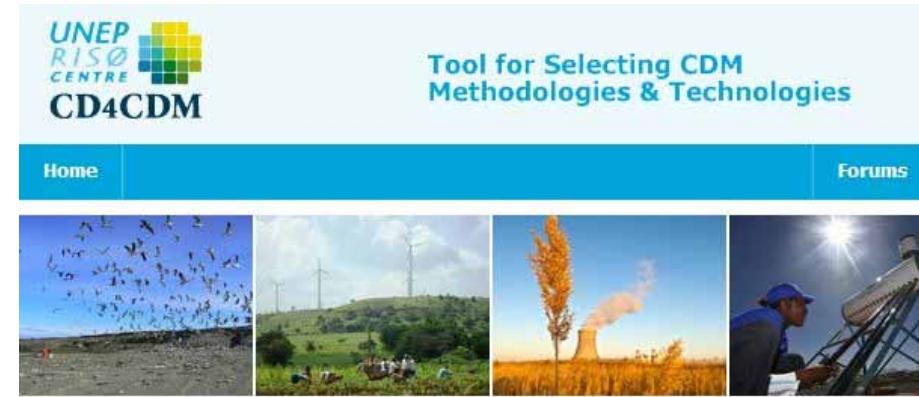
Since 2003, Jyoti Painuly from UNEP Risø Centre has been working on providing energy for thousands of Indian households using solar home systems financed in an unconventional way. His work was rewarded with the prestigious Energy Globe Award at a TV show in the EU Parliament building in Brussels.

Becoming a Global Leader in CDM

One specific example of this is that the CDM Executive Board in its decisions related to furthering regional distribution at Bali specifically stated:

Encourage UNEP/UNEP RISØE to further expand its current work on handbooks and manuals about the preparation of CDM project activities, in particular covering topics such as:

- the use of methodologies and best practice for their successful applications;
- case studies;
- PDDs templates which would require minimal customization efforts by users in order to reduce the transaction costs related to validation.



Welcome to CDM Methodologies & Technologies

The CDM Methodologies & Technologies Selection Tool provides:

- Easy access to a complete overview of all methodology options based on the specific project characteristics – use the Methodology Selection Tool on the right
- Easy access to general economic sector overviews, the relevant technologies applied in a given sector for emissions reduction – and statistics on CDM projects in the sector – use the technology selection tool on the right
- A **discussion forum** that allows practitioners' exchange of experience on the practical application of methodologies for specific technologies – go to forums in the banner above or go to the dedicated forums directly from the methodology search results

The site is updated with the latest statistics on a monthly basis using the UNEP/Risoe CDM Pipeline (see the link to the left), thus ensuring that all methodological developments are recorded and presented. We invite you to explore the site and welcome any feedback on the tool.

Carbon Finance and CDM

- an example of the URC approach



Increasing access of
medium–small
developing countries
to the carbon markets

Capacity building

Innovative
research

Analytical outputs
and policy advice



Visit by the new minister and by Achim Steiner



12 September 2006:
Minister for Development Cooperation
Ulla Tørnæs together with Managing
Director Jørgen Kjems, Risø

13 April 2007:

Visit by UNEP's Managing Director
Achim Steiner.



IPCC

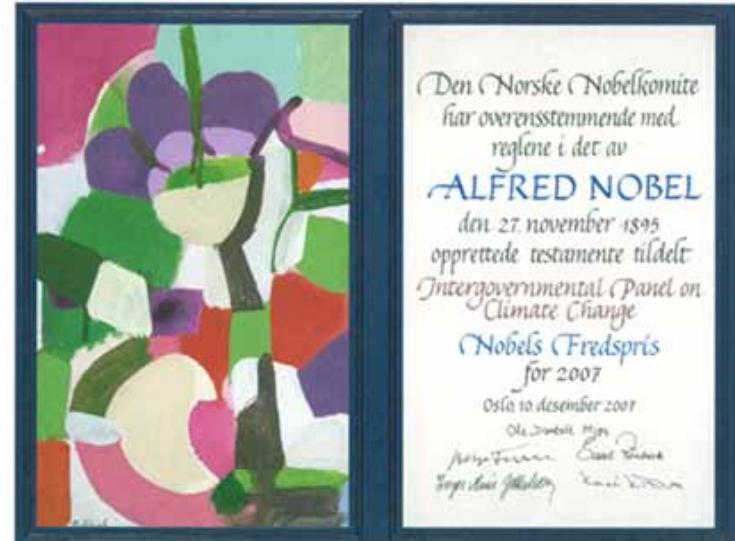
Bureau membership

Global assessments

- Second assessment
- Third assessment
- Fourth assessment

Special reports

- Technology Transfer
- Scenarios
- Carbon Capture and Storage
- Renewable Energy and Climate



INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE



PRESENTED TO

XXXX XXXXXX

FOR CONTRIBUTING TO THE AWARD OF THE

NOBEL PEACE PRIZE

FOR 2007 TO THE IPCC


R. K. Pachauri
IPCC Chairman


R. Christ
IPCC Secretary

Roskilde Festival 2009



10 July 2009:
A good chat
about everything
that we can do to
reduce CO₂
accumulation in
the world during
Roskilde Festival
2009

UNEP Risø Centre's three programmes

Cleaner Energy Development

- New approaches to facilitate cleaner energy technology transfer
- Improve access to cleaner and efficient energy technologies
- Analytical support for overcoming political and institutional barriers

Energy and Carbon Finance

- Piloting new approaches within energy and carbon finance
- Enhancing a more equitable regional CDM project distribution
- Facilitating a more efficient carbon market

Climate Strategies and Resilient Development

- New approaches for assessing cc vulnerability and adaptation
- Capacity building for integrating adaptation in policies and planning.
- Expanding understanding of cc impacts and response options

New management structure



GGGI

- The Korean GGGI recently established its first regional office in Denmark at DTU, which we are very proud of. The Centre was a decisive factor in attracting this new office to DTU and it has already led to a number of specific collaborative actions.



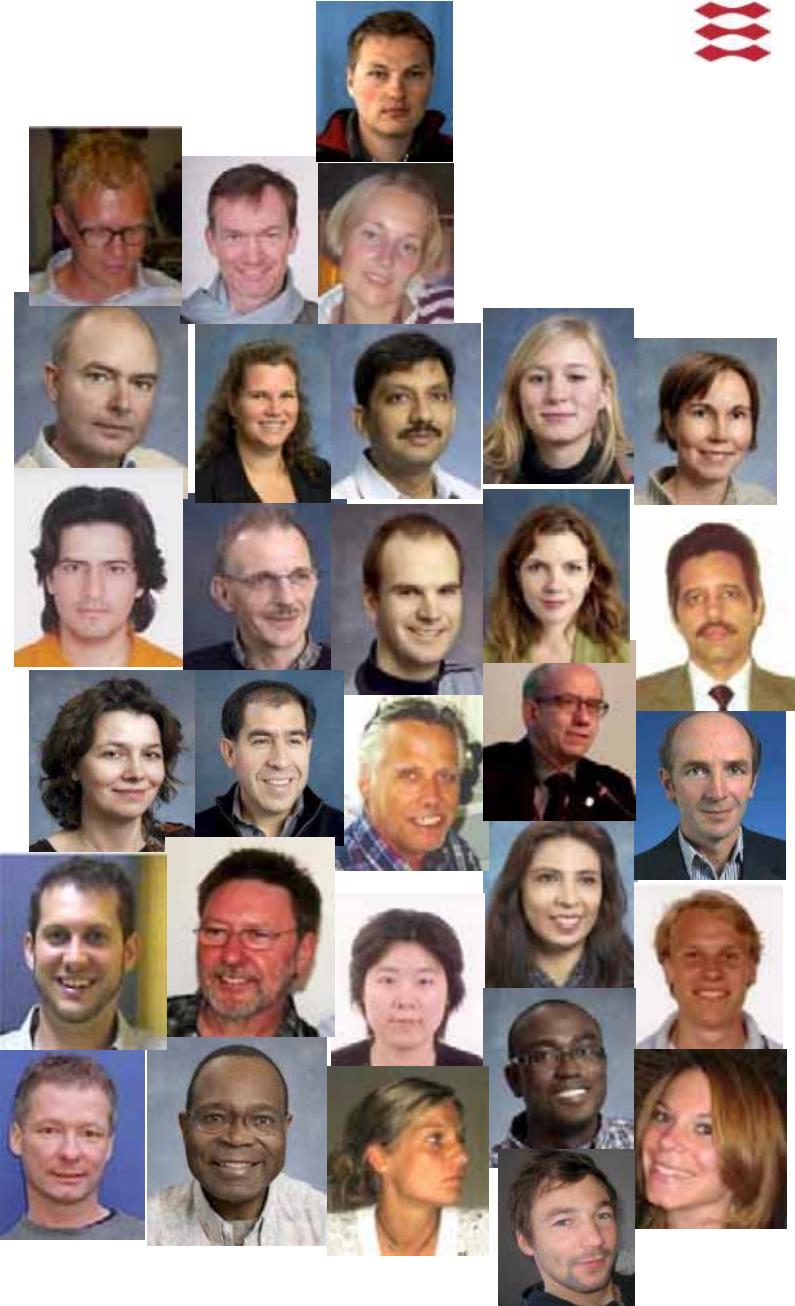
The special setup of URC in 2011

- Integrated part of both Risø DTU and UNEP DTIE Paris
- Core research budget
- More than 40 economists and scientists from 17 different nations
- Access to a broad range of energy scientists and specialists at DTU
- A wide network of collaborating institutions, NGO's and partners in 50 developing countries
- Institution with focus on high standards for procedures, transparency and accounting



UNEP Risø Centre – Energy, Climate and Sustainable Development

- International research team of 40 economists and scientists
- Based on agreement between Risø DTU, UNEP and Danida. Located at Risø DTU since 1990
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Global portfolio of projects

