

CC DARE

Climate Change and Development
Adapting by Reducing Vulnerability

CC DARE: Climate Change and Development – Adapting by Reducing vulnerability

Anne Olhoff, CC & SD Coordinator
UNEP Risoe Centre
anne.olhoff@risoe.dk

CC DARE Workshop, Maputo 22 April 2009



Programme for Sub-Saharan Africa Funded by the Danish Ministry of Foreign Affairs

Integrating climate change risks and opportunities into development decision-making is a key challenge for adaptation, particularly in the countries most exposed and vulnerable to the negative impacts of climate change.

CC DARE provides **demand driven** financial and technical support to sub-Saharan Africa that is **targeted, flexible and rapid**. The support is made available to assist countries to remove barriers for the integration of climate change adaptation into development planning and decision-making frameworks.

- Assist countries, in particular developing countries, including the least developed countries and small island developing States, to improve their understanding and assessment of impacts, vulnerability and adaptation; and
- Assist countries to make informed decisions on practical adaptation actions and measures to respond to climate change on a sound, scientific, technical and socio-economic basis, taking into account current and future climate change and variability.

- CC DARE is a joint UNEP-UNDP programme targeting 15 countries in sub-Saharan Africa
- The programme is funded by the Danish Government and in-kind contributions from participating institutions. It was launched in February 2008 and has an initial duration of 3 years
- 4 countries participated in the pilot phase in 2008: Uganda, Senegal, Tanzania and Benin → 41 proposals received and reviewed, 10 activities currently under implementation
- 11 more countries have accepted the invitation to become part of CC DARE: Mozambique, Ghana, Ethiopia, The Seychelles, Rwanda, Cameroon, Malawi, Namibia, Burkina Faso, Togo, and Botswana

- CC-DARE seeks to:
 - ✓ Complement and coordinate with other current and planned adaptation initiatives
 - ✓ Function as a mechanism for the expedited provision of technical and financial resources to support national and sub-national priorities related to climate change adaptation and vulnerability.
- CC DARE should not be regarded as a stand-alone initiative but one that contributes to a national framework and approach for adaptation.
- The primary aim of CC-DARE is to lift barriers that hinder adaptation programming in countries in the short term through flexible and targeted support.

- Build on NAPA's, national communications, national and sectoral development plans, etc.
- Help to establish better information and data to support policy decisions and planning including training courses and technical materials on key CC adaptation issues
- In addition to financial support, technical support is provided by UNEP, UNDP, UNEP Risoe Centre and UNEP DHI Centre in close cooperation with national, regional and international experts

CC DARE

Climate Change and Development
Adapting by Reducing Vulnerability

Facts and Figures

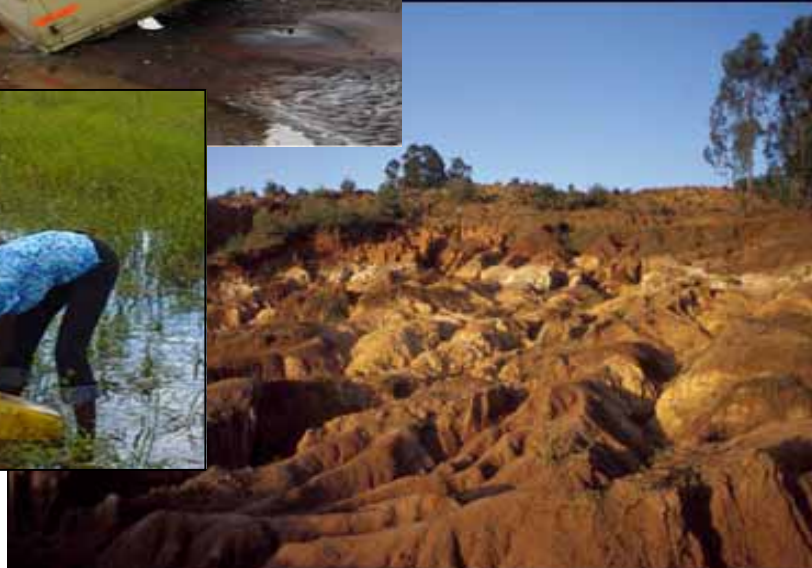
- Level of support per country:
 - ✓ USD 150,000
 - ✓ Min. 3 activities
 - ✓ In addition: Technical support from CC DARE staff or from regional/international experts (funded in addition to the USD 150,000)
 - ✓ Projects should have a timeframe of 3-6 months
- Who can apply?
 - ✓ Government agencies
 - ✓ Educational institutions
 - ✓ Experts and academia
 - ✓ NGOs
 - ✓ Private sector



CC DARE

Climate Change and Development
Adapting by Reducing Vulnerability

Potential areas of support



CC DARE

Climate Change and Development
Adapting by Reducing Vulnerability

Potential types of support

- Technical studies
- Proposal development
- Workshops
- Development of plans and guidelines
- Training programmes
- Development of media and CC awareness campaigns



Project proposals that:

- ✓ Target climate change adaptation issues;
- ✓ Support national development and climate change priorities; and,
- ✓ Have a 3-6 months duration and satisfy the financial requirements

are eligible for support under CC DARE

- Training programmes for various target groups
- Assistance to integration of climate change adaptation in national, local and sectoral planning
- Technical support for climate change risk management that builds on existing national development priorities
- Analysis of sectoral and cross-sectoral scientific and economic implications of projected climate change
- Support to development of large scale adaptation projects

- Climate proofing support for specific projects and programmes
- Economic valuation of climate change impacts
- Assessment of health implications of climate change
- Establishing regional networks on climate change adaptation
- Information campaigns and awareness raising
- Support for workshops
- Analytical studies on climate change impacts and adaptation for agriculture, water, health, etc.

- **Technical/research activities:**

- Adapting to Climate Change through increased **water and nutrient use efficiency for increased crop productivity** and Environmental Health (National Agricultural Research Laboratories – Kawanda and National Agricultural Research Organization, Uganda).
- Analysing current **management practices of smallholder woodlots** and marketing of timber in order to develop adaptation strategies that simultaneously improve forest management and livelihoods of local communities in Makete District (Sokoine University, Tanzania).
- Identification, documentation, and empirical verification of **indigenous weather forecasting** methods to adapt to climate change within the Sukuma, Gogo, Nyamwezi and Maasai communities and dissemination of knowledge on the robustness of these methods (EPMS (NGO) and Met. Office, Tanzania).

- **Integration of climate change adaptation issues into planning processes:**
 - Integrating climate change issues into the agricultural sector contributions to the **national development and sectoral investment plans**, including training. (Ministry of Agriculture, Animal Industry and Fisheries, Uganda)
 - Integrating climate change risk implications in **national planning and strategic programming**. (Ministry of Economy and Finance, Senegal)
 - Raising awareness of the population and elected representatives on **integration of climate risks in urbanization plans**. (Direction de L'Aménagement du Territoire, Senegal)
 - Strengthening of capacities related to **local plans for adaptation to climate change**. (Council of NGOs Organizations Support for Development, Senegal)

- **Education and training:**

- Developing and incorporating climate change, impacts, and adaptation in the primary and secondary **school curricula** (GARDIEN NGO, Bénin).
- Strengthening the technical capacity of the municipal councils of Alibori to reduce vulnerability through **training seminars** in local languages as well as mass media (radio) and development of **annual development plans** that take climate change impacts and adaptation into account (IDID NGO, Bénin).

- Climate change **awareness raising**: preparation of a film documentary on climate change impacts and adaptation; preparation of print and audio products; and dissemination of this to the public through seminars (Department of Meteorology, GREAT Lakes film Production Company, and the Farmers Media Link Centre, Uganda).
- Development of national adaptation capacity and vulnerability evaluation **tools in the sectors of agriculture and water resources** (Coordination Nationale PANA du Bénin).

- Enhanced knowledge, skills and partnerships in mainstreaming climate change issues, including cross-sectoral efforts
- Stronger technical and institutional capacities for identifying, analyzing, prioritizing and implementing cost-effective adaptive measures that are consistent with national development goals
- Refined or strengthened national adaptation plans and policies that are better integrated with development activities
- Knowledge products that are based on the expertise built and experiences gained are made available so experts in other countries can benefit from the evolving body of best practices and country experiences
- Enhanced regional and national cooperation on climate change adaptation

All contributing to more climate resilient development!

- Applications for CC DARE support (max. 5 pages excluding budget and annexes) must be submitted to the CC DARE programme manager Bubu Jallow, bubu.jallow@unep.org and to the UNFCCC focal point on climate change.
- The deadline for submitting applications is two weeks from the end of the CC DARE mission in Mozambique, i.e.

8 May 2009

- The CC DARE team reviews the submitted concept notes and consolidate recommendations regarding approval with the UNFCCC focal point on climate change and the UN Country Team within 2 weeks from the deadline.
- An anchor person from the CC DARE team is assigned for each selected proposal and assists with further revisions of the proposal prior to final decisions regarding funding.
- Approved proposals start implementation approximately 9 weeks after the deadline for submission.

Information to be included in the application form (max. 5 pages excluding budget and annexes):

1. General information: Name and address of submitting organisation, prior experience with CC adaptation and contact person information.
2. Project description:
 - ✓ Project title, summary, and duration
 - ✓ Background and rationale
 - ✓ Objectives
 - ✓ Methodology and implementation, including need for external technical support
3. Expected results:
 - ✓ Outcomes, outputs and dissemination of results. Summary in table format of this information including indicators and timeline. There should be a clear indication of the outputs under the projects and the deadlines for these outputs.
4. Monitoring and evaluation
5. Budget: Distinguish between staff resources and reimbursables

CC DARE

Climate Change and Development
Adapting by Reducing Vulnerability



Thank You –
More information is available from
<http://ccdare.org>