

Climate Strategies and Resilient Development

Strategic priorities and core activities

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Climate Strategies and Resilient Development – The Ambition

Strengthen the institutional and analytical capacity – in developing countries and internationally – for effectively managing the risks imposed by climate change.

But equally:

Induce the effective management of these risks **in practice**, through the implementation of sound adaptation and mitigation activities.



Thematic Priorities and Activities

Core priorities:

- Develop and apply new methodological approaches for assessing CC vulnerability, adaptation and mitigation in the context of development.
- Enhance technical and institutional capacities in developing countries for integrating adaptation and climate resilience into national and sectoral policies and planning.
- Contribute to scientific assessments and further the understanding of CC impacts and adaptation and mitigation response options.

Core activities:

- Research and Ph.D. projects
- Policy analysis
- Targeted training and technical workshops
- Technical support for development and implementation of CC adaptation activities in developing countries
- Technical guidance materials, scientific papers, reports, etc.

All contributing to more climate resilient development!

Strategic Work Areas

- Mainstreaming of climate change into international, regional, national, sectoral and local development planning and policies: E.g. guidance material and technical support, but also:
- Climate screening, proofing and risk management: Tools and methodologies
- Assessing costs and benefits of action vs. inaction.
- Analytical work on the linkages between climate change impacts, adaptation, vulnerability and development.
- Developing and testing analytical frameworks for assessing synergies and trade-offs between mitigation, adaptation and broader sustainable development goals.
- Policy recommendations based on the above.



Examples of Current Activities

- The CC DARE Programme
- Analytical work related to climate risk management



Climate Change and Development – Adapting by REducing vulnerability (CC DARE)

- A USD 10 mill. joint UNEP-UNDP project funded by Danida and in-kind contributions from participating institutions.
- Provide **nationally driven, rapid, targeted and flexible** technical and financial support to 15 sub-Saharan African countries to remove barriers for the integration of climate change into development planning and decision-making frameworks.
- Project runs for three years (2008-2011) with possible expansion to other regions, funds permitting.
- Implementing institutions: UNEP, UNDP, UNEP Risoe Centre and UNEP DHI Centre.



CC DARE - Principles

- Build on existing knowledge: NAPA's, national communications, PRSP's, research papers, national development plans, etc.
- Remove immediate barriers and support activities that can catalyze larger initiatives
- Help to establish better information and data to support policy decisions and planning processes.
- Technical assistance provided by UNEP, UNDP, UNEP Risoe and UNEP DHI Centre in close cooperation with national, regional and international experts.

CC DARE - Principles

- Implementing in partnership:
 - UNEP, UNDP, URC and UDC
 - Engaging national focal points and UNCT's
 - Involving a broad range of national stakeholders
 - Technical support is provided in collaboration with national, regional and international experts
- Coordinate and collaborate with other regional and national initiatives on climate change adaptation



CC DARE – Country Activities

- 4 countries participated in the pilot phase in 2008: Uganda, Senegal, Tanzania and Benin → 41 proposals received and reviewed, 11 activities currently under implementation.
- 11 more countries have accepted to become part of CC DARE: Mozambique, Ghana, Ethiopia, The Seychelles, Rwanda, Cameroon, Malawi, Namibia, Burkina Faso, Togo, and Botswana.
- Current country activities:
 - 3 technical/research activities related to crop efficiency, woodlots and indigenous knowledge
 - 5 on integration of climate change adaptation into planning processes at national, sectoral, and district level
 - 3 on education, awareness raising and training

CC DARE – Country Activities

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



- **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).

Thank You!

