

# Climate Change and Development – Adapting by Reducing Vulnerability

A Joint UNEP/UNDP Programme for Sub-Saharan Africa  
funded by the Danish Ministry of Foreign Affairs

## Promoting Adaptation and Reducing Vulnerability in sub-Saharan Africa

The exposure and vulnerability of the sub-Saharan region to the projected climate change impacts is unparalleled. A key challenge for adaptation is to build the technical, analytical, and institutional capacity needed for integrating climate change risks and opportunities into national development planning and decision-making.

The CC DARE programme provides **demand-driven** technical and financial support to sub-Saharan African countries that is **targeted, flexible and rapid**. The support is made available to improve the ability of sub-Saharan African countries to remove barriers and create opportunities for integrating climate change adaptation into national development planning and decision-making frameworks. The programme is designed to complement and strengthen ongoing and planned nationally based climate change adaptation and risk management in sub-Saharan Africa.

CC DARE was officially launched in February 2008 and during the pilot phase the programme focussed on Uganda, Senegal and Tanzania. CC DARE is now expanding to other countries in sub-Saharan Africa – and hopefully beyond.

## Approach and Building Blocks

CC DARE contributes to the reduction of vulnerability in sub-Saharan Africa by inducing:

- Enhanced knowledge, skills and partnerships in systematic mainstreaming of climate change issues;
- Stronger technical and institutional capacities for identifying, analyzing, prioritizing, and implementing cost-effective adaptive measures;
- Materials documenting the experience and knowledge gained to allow others to benefit from the evolving body of best practices;

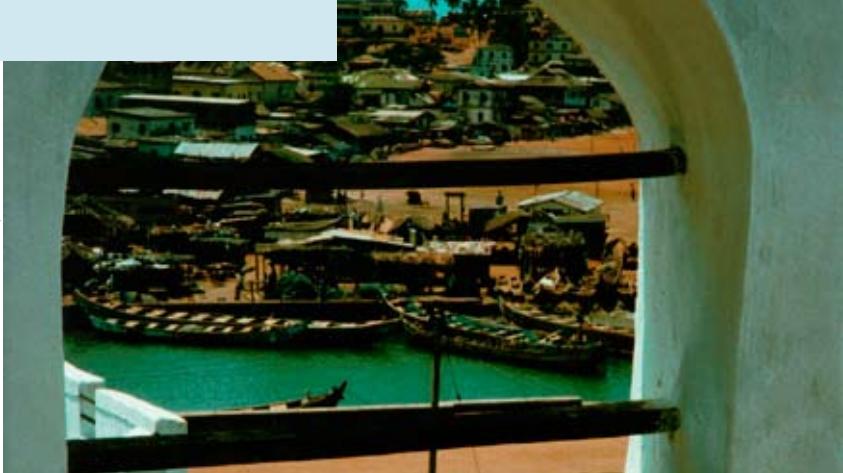
- Refined or strengthened national adaptation plans and policies;
- Enhanced regional cooperation on climate change issues.

The emphasis is on short-term (3-6 months) initiatives and products that contribute towards addressing key gaps for national climate change adaptation. National institutions, NGOs, experts, and the private sector are eligible for requesting support through CC DARE. Preference is given to institutions involved in country-driven climate change adaptation issues whose outcomes and outputs would be enhanced by assistance from the CC DARE project. Selection of the CC DARE funded activities takes place in close consultation with the national focal points on climate change to the UNFCCC.

In addition, a number of regional training courses on key adaptation issues related to agriculture, water, national planning and climate information and modelling are planned under CC DARE.

Finally, the programme supports efforts to integrate climate risks into UN and donor

As a joint initiative of UNEP and UNDP, funded by the Danish Ministry of Foreign Affairs  
CC DARE aims to become a practical example of UN cooperation on a critical development issue and provide direct evidence of UN reform under the One UN banner.



## Examples of activities currently supported through CC DARE:

- Integrating climate change vulnerability and adaptation into agricultural sector planning in Uganda.
- Increasing public awareness and information on climate change and adaptation in Uganda.
- Adapting to climate change through increased water and nutrient use efficiency for increased crop productivity and environmental health.
- Integrating climate change risk implications in national planning and strategic programming in Senegal.
- Raising awareness of the population and elected representatives on integration of climate risks in urbanization plans for Rufisque and Bargny.
- Strengthening the capacity of the Senegalese population to employ agricultural practices that are adapted to climate change.

country programming procedures and includes analytical activities related, for example, to developing guidance and piloting approaches for integrating climate change risks into key national development goals.

### The Set Up

The CC DARE programme is managed by a team of project staff in UNEP, UNDP, UNEP Risø Centre on Energy, Climate and Sustainable Development, and UNEP-DHI Centre for Water and Environment. The programme coordinates activities through established UNDP and UNEP channels with relevant national and international programmes, notably linking to cross-sectoral mechanisms and plans for

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the management of natural resources. The CC DARE programme will establish operational working relations with other major initiatives that are supporting adaptation in Africa and build on the experiences of preparing National Communications under the UNFCCC, and the National Adaptation Programmes of Action (NAPA).

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Further information is also available from the CC DARE website: <http://ccicare.org/>

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