



Climate & Development  
Knowledge Network

# **Knowledge management and stakeholder engagement in climate change adaptation**

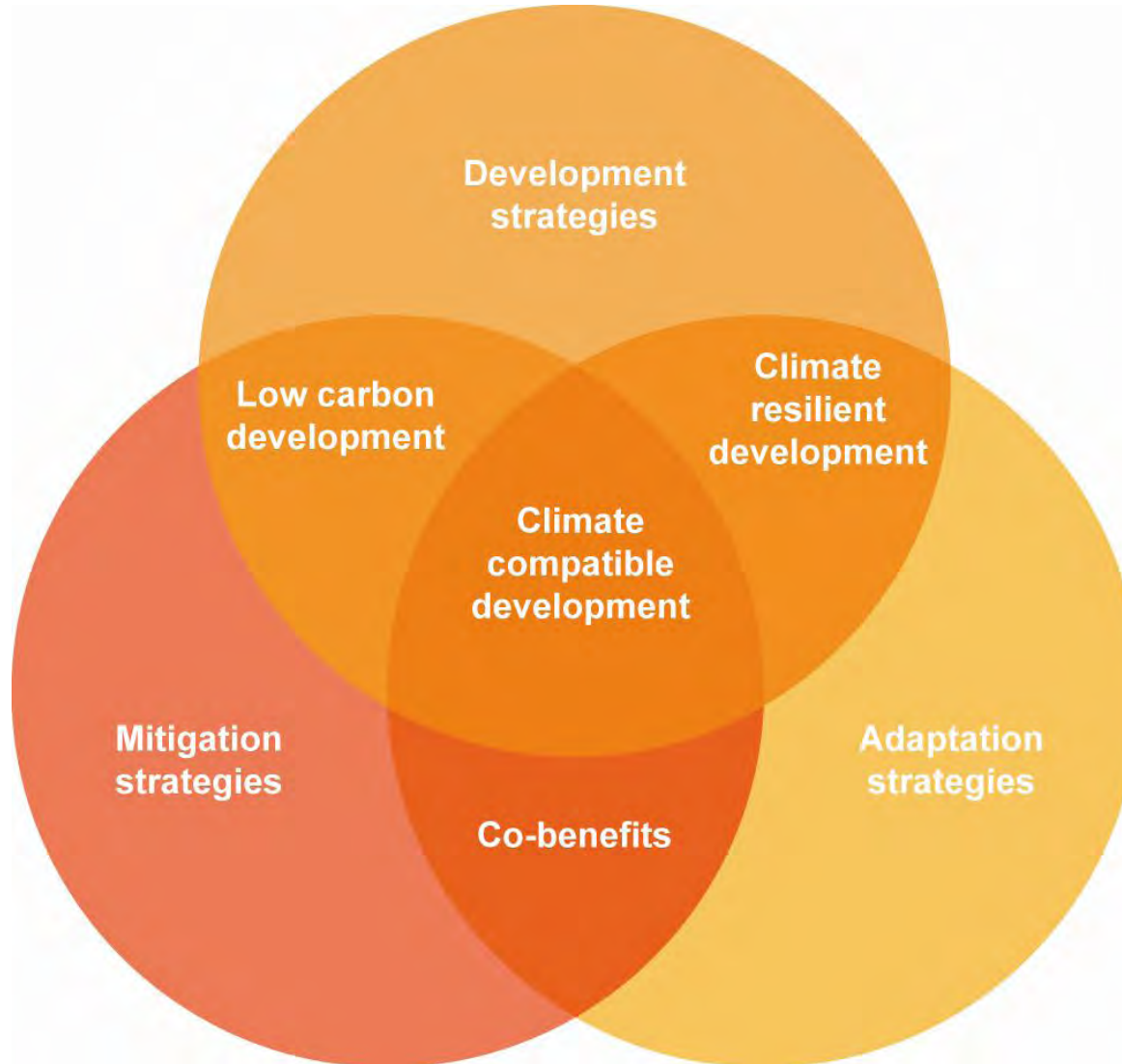
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## **CDKN's insights and lessons learned from Africa**

UNFCCC NWP Workshop | Dar es Salaam, Tanzania | 21-23 March 2013

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# CDKN supports decision-makers in designing and delivering **climate compatible development**



# CDKN is an alliance of:



# CDKN has regional offices in:

AND A HUB IN

**London, UK**

**Islamabad, Pakistan**

ASIA REGION

**Quito, Ecuador**

LATIN AMERICA AND CARIBBEAN  
REGION

**Cape Town, South Africa**

AFRICA REGION



# CDKN is supported by:



Ministry of Foreign Affairs of the Netherlands

# CDKN and knowledge sharing

**Knowledge sharing is central to climate compatible development and is the foundation of CDKN's projects and partnerships**

- The need for reliable and accessible climate and development knowledge particularly among decision-makers and those who influence policy processes
- Knowledge production is a shared experience – between national-level policy makers, scientists and community members
- Knowledge brokers – translating knowledge between developers and end-users



# Operationalizing Climate Science in Kenya and Senegal:

An exchange between climate scientists, community members and policy makers

- Platform for dialogue to overcome the barriers to enabling climate science to better support community resilience
- National and community-level exchanges were held and innovative dialogue tools employed to encourage a **sharing of community-based and scientific sources of climate information** and to help inform **community-level decision-making and national DRR planning.**
- Key barriers identified: the choice of media for disseminating information and the type of information relayed



- **Empowered communities** to know what questions they could ask of climate science
- Allowed scientists a better understanding of **how research could inform decision-making**
- Reminded policy makers of the pivotal role they can play in **linking scientific and local communities**

Key achievements: equipment and training for communities to keep daily weather records and seasonal and seven day forecasts and regular flood alerts from Met Offices to farmers and communities





# Africa Climate Change Resilience Alliance

- Research programme on adaptive capacity in rural communities of Ethiopia, Uganda and Mozambique
- Consortium of organizations working to increase the use of evidence in designing development interventions to increase vulnerable communities' adaptive capacity
- Local Adaptive Capacity Framework – identifies five characteristics of adaptive capacity
- Framework applied in 11 rural communities with the aim to broker discussions between policy makers, researchers and local officials



- District development plans in Uganda did not take account of communities' vulnerability to climate-related disasters
- Field visits were arranged for national officials to visit communities in a disaster-prone district to help increase understanding and strengthen links between national and local governments
- District planning teams were trained on how to integrate climate change adaptation and DRR into their sector plans and five-year District Development Plan
- The district was allocated increased financial support from Uganda's MoF



# Ecosystem-based approaches to building resilience in urban areas

- Bringing together urban practitioners, policy makers and scientists to develop a framework for decision-making on ecosystem-based adaptation
- Limited guidance available for urban practitioners on decision-making for adaptation, specifically in relation to EbA
- Framework will be developed by and for policy makers in local governments, drawing on their shared needs and experiences
- Serve as a decision-making tool, assisting local policy makers to identify and prioritise actions
- Process will develop a community of practice on ecosystem management for adaptation and DRR in an urban context





# Thank you

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