

# NAIROBI FRAMEWORK

Catalysing the CDM and carbon  
market in

Sub-Saharan Africa

An Inter-Agency Proposal

Daniele Violetti

Team Leader

CDM – Registration and Issuance

UNFCCC Secretariat

# Nairobi Framework

- Announced by UNSG at COP/MOP2 in November 2006
- Overall objective to do develop a comprehensive capacity building program to catalyze the CDM in Sub-Saharan Africa
- Partners: AfDB, UNDP, UNEP, UNFCCC and WB
- New partner: UN ECA

# Goals of Nairobi Framework

- Build and enhance capacity of DNAs to become fully operational
- Catalyze CDM in Africa
- Promote investment opportunities for projects
- Improve information sharing/ outreach/ exchange of views on activities/ education and training
- Ensure inter-agency coordination.

# Ongoing Agency Programs

Country	World Bank	UNEP	UNDP	Details
<i>Benin</i>	*	*		
<i>Botswana</i>	√			DNA established
<i>Burkina Faso</i>	*	*		
<i>Cameroon</i>	#	# *		Project portfolio developed
<i>Cote d'Ivoire</i>		#		
<i>D R Congo</i>		*	*	
<i>Ethiopia</i>		*	*	
<i>Gabon</i>		*		
<i>Gambia, The</i>	*			
<i>Ghana</i>	#	# *		Project portfolio developed

# Completed, √ Ongoing, \* Planned

# Ongoing Agency Programs

Country	World Bank	UNEP	UNDP	Details
<i>Kenya</i>	*	*		
<i>Madagascar</i>	√	*		Forestry projects developed
<i>Malawi</i>		*		
<i>Mali</i>	# *	# *		WB and UNEP Ph 2 planned
<i>Mauritius</i>		# *	*	UNEP Ph 2 planned
<i>Mozambique</i>	#	#	*	Project portfolio developed
<i>Namibia</i>			*	
<i>Senegal</i>	√	√ *		UNEP Ph 2 planned
<i>South Africa</i>			*	

# Ongoing Agency Programs

Country	World Bank	UNEP	UNDP	Details
Tanzania		√ *	*	UNEP Ph 2 planned
Uganda		√		UNEP Ph I completed
Zambia		# *		
S.Africa Regional Program	√	√		Bankers Carbon Forum held
W.Africa Regional Program	√	√		Bankers Carbon Forum scheduled
Sectoral Capacity Building	√			Lighting sector targeted
Sectoral Assessment	*		*	Biofuels, cement, CCS

# Completed, √ Ongoing, \* Planned

# Ongoing Agency Programs

## UNFCCC

- Facilitate coordination among the Nairobi Framework Partners
- Provide web portal to access information on status of implementation ([https://cdm.unfccc.int/Nairobi\\_Framework](https://cdm.unfccc.int/Nairobi_Framework))
- Organize DNA Forums, including Regional Forums like Africa
- Manage the CDM Bazaar launched on 5 September, in collaboration with UNEP RISOE ([www.cdmbazaar.net](http://www.cdmbazaar.net))
- Support the CDM Executive Board in its consideration of the issue of Regional Distribution

# Rationale for Joint Proposal

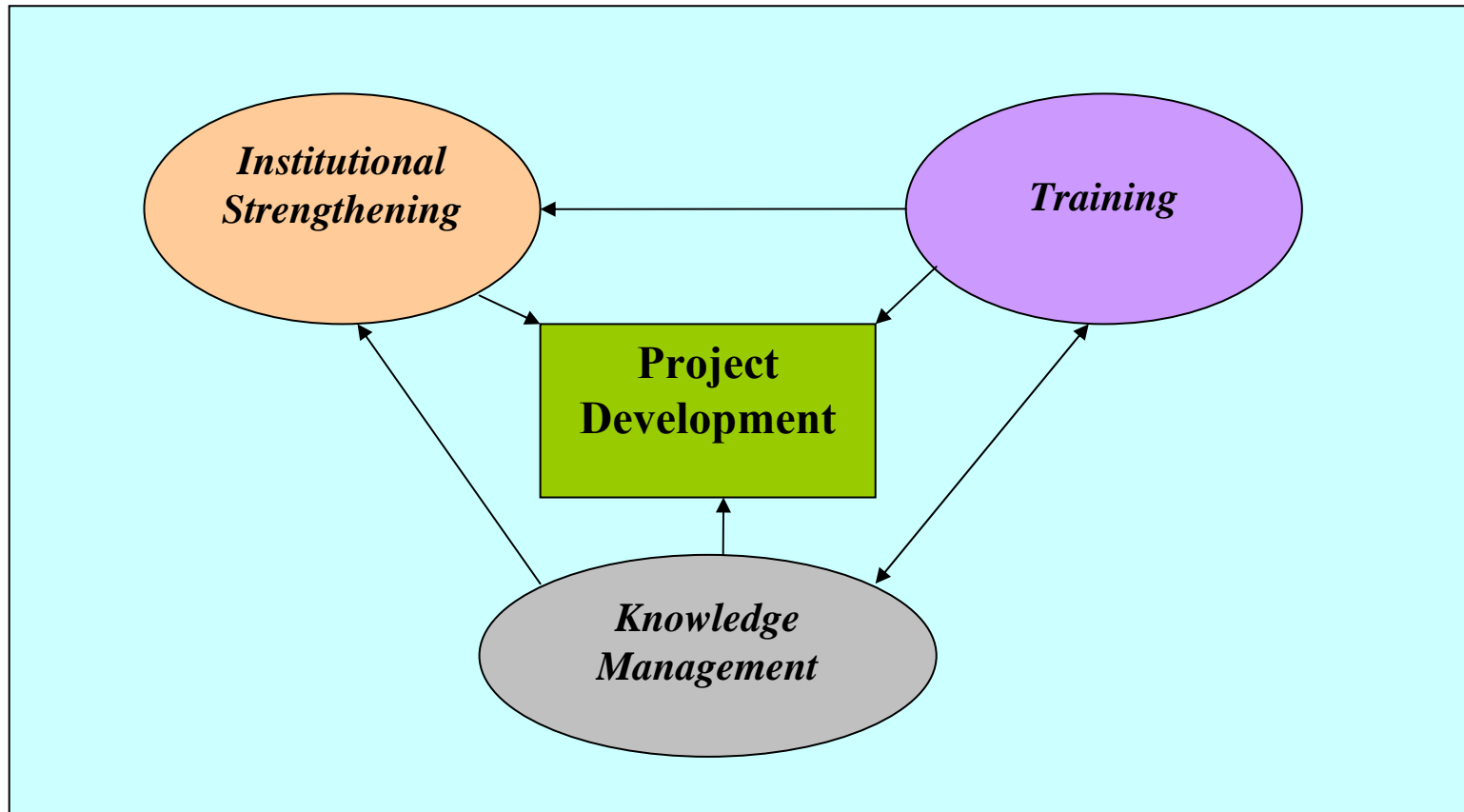
- Ensure optimal use of resources and ensure close coordination to avoid duplication
- Share current best practices and lessons in a coordinated way
- Address the capacity gaps **not** currently addressed by agencies' activities



# Gaps in Capacity

- Serious lack of awareness among the policy makers and political leadership about carbon market and mitigation activities;
- No or weak focal points (DNAs) in the government in many countries
- Several technology sectors yet to be mapped to assess mitigation potential;
- Lack of institutional capacity and technical resources (e.g. local consultants and experts) to be able to develop good quality mitigation projects in a cost effective manner; and
- Need to build capacity, in the post-2012 context
  - Programmatic CDM
  - Avoided deforestation
  - Sector-specific issues
  - Low carbon economic planning.

# Capacity Building Framework



**Current focus is on CB for project development at the country level**

# Target Groups

- Policymakers in CDM-related line-ministries such as ministries of environment, energy, transportation, forestry, agriculture, etc.
- DNA staff members and members of the national CDM project approval/advisory committees functioning under the DNA.
- National experts such as local consultants, academics, and engineers from the line-ministries and government agencies such as the rural electrification authority, and the renewable energy agency.
- Prospective CDM project developers from private and public sector agencies,
- Members of the local financial and banking sector who could be interested in providing underlying financing for CDM projects in the country.

# Proposed Activities

- Institutional
  - Create/Strengthen DNAs in remaining countries
  - Create Regional Hubs for CC capacity building
- Training
  - Awareness for policy makers
  - Promote sectoral champions
  - Mobilize financial sector

# Proposed Activities

- Knowledge Management
  - Web-based Resource Center
  - Innovative Products and Delivery Models
- Project Development
  - Sector Assessments
  - Project Clinics
  - Regional/Global Events

# Implementation Strategy

- Structured needs assessment
- Appropriate division of work based on either themes or geography
- Active involvement of local partners
- New resources to be targeted to new activities
- International Steering Committee to monitor progress
- UNFCCC Secretariat coordinates the activities

# Expected Outcomes

- **Institutions:** Fully functional DNAs, Regional Hubs capable of providing climate change services, consultants capable of developing project documents like PINs/PDDs
- **Sectoral Studies:** Assessment of potential in different sectors/technologies at country level
- **Project Portfolios:** Different projects/programs identified and processed at national level; new methodologies developed
- **Innovative Mechanisms:** Delivery tools such as DL techniques, web courses developed helping in scale up of capacity building activities
- **New Capacity Modules:** Training materials developed in emerging topics such as pCDM, avoided deforestation, CCS, etc.

# Next steps

- Support the establishment of the currently missing DNAs in Sub-S Africa
- Identify candidates for regional hubs
- Enhance participation of regional organizations (UN-ECA)
- Steering committee established
- Draft proposal circulated to donors
- Joint project proposal to be agreed in Bali
- Activity can start when funding is available