

# Inception Workshop of National Action Plan for Adaptation to Climate Change (NAPA)

Presentation on Policy and Institutions Component of NAPA

By

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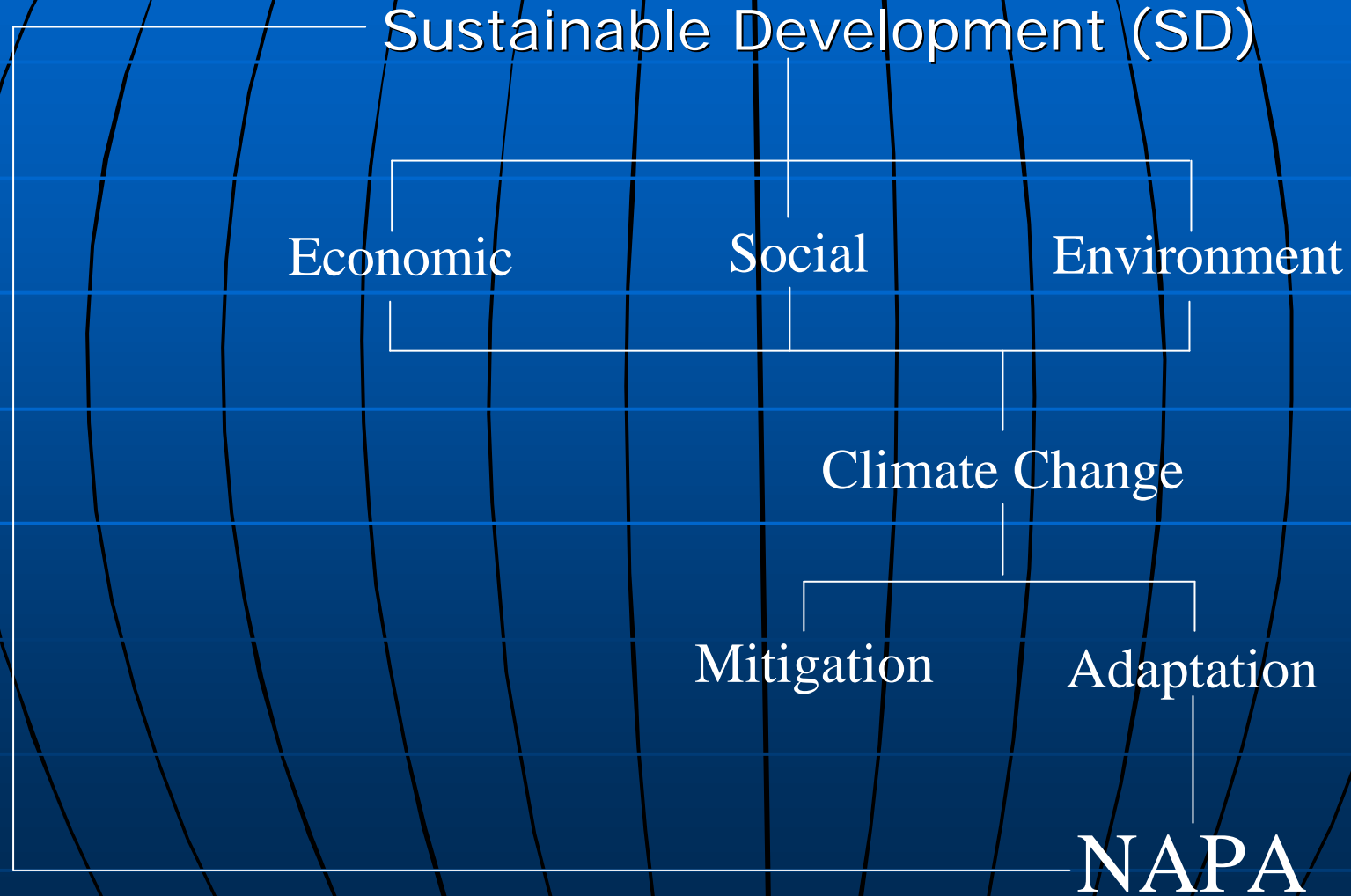
LGED Bhaban, Dhaka

1 October 2004

## Formulation of NAPA

- The Government of Bangladesh is Formulating the Bangladesh Programme of Action for Adaptation to address adverse impacts of climate change and promote sustainable development
- The programme included five thematic areas and one crosscutting area.
- These are
  - Agriculture, fisheries and livestock,
  - Water, coastal area, natural disaster and health,
  - Biodiversity, forests and landuse
  - Livelihoods, gender, governance and food security
  - Industry and infrastructure
  - Policy and Institutions
- We are Policy and Institution Team

# Overall Analytical Framework

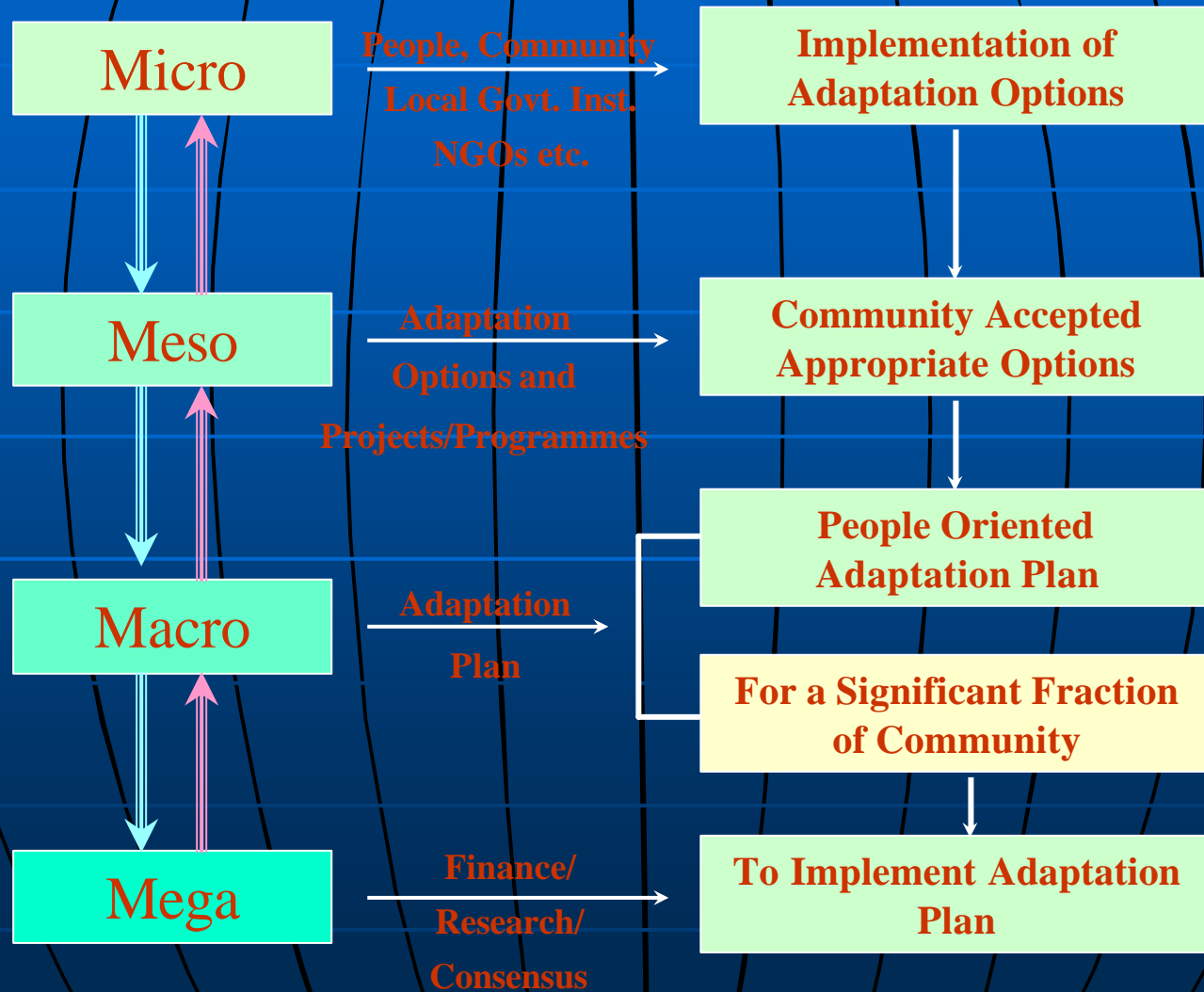


# The framework equation: Disaster Management

## Impact-Adaptation Relationship

$$\text{Impact Event} = \sum \int \text{Intensity of Event} \times \int \text{Baseline Conditions} \times \int \text{Adaptive Capacity}$$

# Adaptation Management in Various Levels



# Sustainable Development

Economic  
Growth

Sustainable  
Development

Social  
Development

Environmental  
Sustainability



# Sustainable Development in the Context of Climate Change

Environmental  
(Climate + Impacts)

Sustainable  
Development

Economic  
(Efficiency)

Social  
(Equity and Justice)



# Tasks of Policy and Institutions Component

Considering the role and potential of policy and institution to adaptation to climate change, the following activity will be carried out by the group

- Communicate with National Project Director (NPD), National Project Coordinator (NPC) and other sub-working group as and when necessary.
- Prepare an analytical framework for Policy and Institutions to meet NAPA requirement;
- Analyze existing macro and sectoral policies in the context of climate change, variability and extreme events;

# Tasks of Policy and Institutions Component

- Analyze existing institutions and their roles and responsibility;
- From the above analysis, the team will identify gaps in the terms of recognition, translating policy into actions, and effectiveness;
- Incorporate feedback from agreed government meeting and sectoral inputs on policies and institutions; and
- Prepare adaptation projects for addressing existing policy and institutional gaps in the context of climate change.

# Analytical Framework: Macro and Sectors

Macro Level Policy and Institutions	Recognition	Policy to Action	Effectiveness	Institutional arrangement	Gaps	Potential Opportunities
(I)PRSP						
Five Year Plan, Annual Development Plan, Rolling Plan						
Donor Strategies						

# Analytical Framework: Macro and Sectors

Impacted Sectors	Impact	Vulnerability	Identified Responses	Policy and Institutional Issues		
				Existing	Gaps	Opportunities
Agriculture, Fisheries and Livestock						
Forestry, Biodiversity and Land use						
Water, CA, ND and Health						
Livelihood, Gender, LG, Food Security						
Industry and Infrastructure						

# Outputs

- Analytical Framework for Policy and Institutional Analysis;
- Report on Policy and Institutional Gaps and opportunities for addressing Adaptation to Climate Change;
- Identification of Policy and Institutional needs for Formulation and Operationalization of Sectoral Projects;
- Elements of Policy and Institutional Framework For Adaptation to Climate Change
- Two to three Projects on Policy and Institutional Issues

# Timeframe

- Inception Report: October 2004
- Interim Report: November 2004
- Draft Report: April 2005
- Final Report: June 2005

# Team

- Dr. Atiq Rahman, Coordinator, Bangladesh Centre for Advanced Studies (BCAS)
- Dr. Ainun Nishat, Member, IUCN, Bangladesh
- Dr. Mizan R. Khan, Member, North South University
- Mr. Manjur Hannan, Member, IUCN, Bangladesh
- Mr. Mainuddin Khandaker, Member, Bangladesh Centre for Advanced Studies (BCAS)
- Dr. Moinul Islam Sharif, Member, Bangladesh Centre for Advanced Studies (BCAS)
- Mr. Mozaharul Alam, Member, Bangladesh Centre for Advanced Studies (BCAS)
- Mr. Dwijen Mallick, Member, Bangladesh Centre for Advanced Studies (BCAS)
- Mr. Golam Rabbani, Member, Bangladesh Centre for Advanced Studies (BCAS)