

Climate Change & UNDP

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IPCC TAR: Key Findings

- ⌘ Anthropogenic emissions have “contributed substantially” to warming;
- ⌘ Potential future large scale and possibly irreversible changes;
- ⌘ Many cost effective solutions to limit GHG emissions exist;



IPCC-TAR: Key Findings

- ⌘ Small island States will be most seriously affected;
- ⌘ Developing countries will have the most difficulty in adapting to climate change;
- ⌘ End-use energy efficiency could account for half of the potential emissions reductions from 2010-2020;



Developing Countries' Perspective

- ⌘ Poverty eradication and meeting basic needs of the poor;
- ⌘ Economic and social development is unhampered;
- ⌘ Equity in obligations to mitigate climate change;



Climate Change: UNDP's Approach

- ⌘ Poverty eradication mission makes interventions to address climate change issues a priority;
- ⌘ Assistance based on Articles 2 and 3 of the UNFCCC;
- ⌘ Adaptation and mitigation interventions that simultaneously meet the poverty eradication objectives are possible;



Climate Change: UNDP's Forte

- ⌘ Presence in over 130 countries (Country Offices);
- ⌘ Over 66% of country offices engaged in activities related to sustainable energy and climate change;
- ⌘ Over US\$1.2 billion in the 1990s for sustainable energy/climate change activities with over \$350 million for activities in the Asia Pacific region;



Climate Change: UNDP's Forte

- ⌘ Integrated policy packages to demonstrate that CC responses and development priorities are compatible and mutually reinforcing;
- ⌘ Hands-on capacity building activities to assist developing countries in formulating and implementing such policy packages;
- ⌘ Knowledge networks and partnerships with diverse stakeholders including the private sector;



Climate Change Mitigation

- ⌘ Policies and interventions that support energy as an instrument of poverty eradication;
- ⌘ On-the-ground capacity building activities to support countries in formulating CC mitigation strategies in the poverty eradication framework;
- ⌘ Creating an enabling environment to support the participation of developing countries (particularly LDCs) in CDM;
- ⌘ Contribute to enhance geographical equity;



UN Inter-Agency Project: CDM Pilot

⌘ Engaging the Private Sector in Clean Development Mechanism (CDM) Project Activities under the UNFCCC Kyoto Protocol

⌘ Actors

☑ UNFCCC (Coordinator)

☑ UNCTAD

☑ UNDP (Lead Role) - WBCSD (partnership)

☑ UNIDO



UN Inter-Agency Project: CDM Pilot

⌘ Expected Results

- ☑ Learning by doing
- ☑ Incentives to early movers
- ☑ Confidence in political processes
- ☑ Understanding among diverse stakeholder groups
- ☑ Develop methodologies and relationships to enable viable CDM projects



UN Inter-Agency Project: CDM Pilot

⌘ Enable local private sector to identify and configure suitable projects

- ☑ Organize Project Development Forum;
- ☑ Development of learning material;
- ☑ Process of identifying and configuring suitable projects.



UN Inter-Agency Project: CDM Pilot

⌘ Generate a portfolio of relevant CDM projects

- ☑ Early start CDM projects;
- ☑ Establish local ownership of projects;
- ☑ Consistent with approach and methodologies resulting from the PDF.



UN Inter-Agency Project: CDM Pilot

⌘ Project Development Forum in Brazil

- ☑ Project Developers' Guide;
- ☑ CDM Blueprint;
- ☑ Knowledge Management System.



Proposed CDM Initiatives

- ⌘ Emphasis on small and medium sized potential CDM projects;
- ⌘ Capacity building for NAI Parties with particular reference to LDCs & SIDS;
- ⌘ Linking access to Certified Emission Rights (CERs) from small and medium sized CDM projects to investment in national priorities.



Climate Change Vulnerability & Adaptation

- ⌘ Reducing vulnerability and promoting adaptation to CC in a broader framework of natural disasters prevention and poverty eradication;
- ⌘ Global Risk & Vulnerability Report that analyzes impacts of CC on the poor;
- ⌘ Knowledge Networks, partnerships and capacity building to reduce vulnerability of the poor to climate variability;



Climate Change Vulnerability & Adaptation

- ⌘ Linking vulnerability and adaptation assessments as intrinsic components of poverty reduction strategies.
- ⌘ Strengthening the capacity of government and civil society organizations to define and formulate adaptation strategies for the poor;
- ⌘ Providing advice and technical support to incorporate risk management considerations into development planning instruments, and improve access by the poor to safety-net mechanisms.



Linking UNFCCC, UNCCD and CBD

- ⌘ Strengthening national capacity to formulate and implement policies and interventions that jointly address climate change, biodiversity loss, and land degradation issues in support of poverty reduction objectives;
- ⌘ Supporting multi-stakeholder processes to identify opportunities, and implement demonstration projects through the proposed financial mechanisms of the UN FCCC and Kyoto Protocol;
- ⌘ Promote CC interventions in the context of deliberations relating to FfD, WSSD and their preparatory processes;
- ⌘ Co-ordination with UNDP-GEF, UNSO, Capacity 21.



COP7

- ⌘ Trust Fund for the Government of Morocco;
- ⌘ Preparation of technical reports
 - ☒ Role of renewable energy(clean energy) in eradicating poverty while meeting the objectives of the UNFCCC and Kyoto Protocol;
 - ☒ Integrating interventions for prevention of and adaptation to climate change with prevention of desertification and sustainable management of dry-lands.



UNDP Resource Mobilization Strategy

- ⌘ New Thematic Trust Funds (TTFs)
- ⌘ Window for all non-core resources
- ⌘ Support mechanism for country, regional and global activities
- ⌘ Means for thematic alignment, consistency
- ⌘ Improved reporting to donors
- ⌘ Complement existing trust Funds, eg GEF



Thematic Trust Funds

Environment	Energy
Mainstreaming environment in national development frameworks	Energy in macro-policies and frameworks (poverty, economic, energy sector)
Strengthening local environmental governance	Rural energy services: thermal and electricity
Global and regional environmental problems	Low emissions technology (complement to GEF)
Climate change adaptation linked to all above	Clean Development Mechanism (CDM)
Knowledge networking	Advocacy/Analysis



Climate Change and TTFs

Thematic Trust Fund for Environment

- ⌘ Climate change link: *impact/vulnerability*
- ⌘ Adaptation and land use emphasis
- ⌘ Frameworks and governance

Thematic Trust Fund for Sustainable Energy

- ⌘ Climate change link: *causes - energy*
- ⌘ Mitigation and emissions reduction
- ⌘ Support for CDM

