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Climate Change and Sustainable Development: Challenges and Opportunities for International Law

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Outline of Presentation

1. The Relationship of Development and Climate Change
2. Separate Evolution of Climate Change and Development Policy
3. Why Must CC & Development be Integrated?
4. Mainstreaming the Integrated Approach at International Frameworks and Agreement
5. Conclusion and the Need for Further Study
1. Relationship between CC & Development
Reduced Economic Growth due to CC damages

Source: http://www.flsart.org/newsletter/images/09.02/climate.jpg
Threatened or Under-performing Investments

Lower Food Production due to Maladaptation to a Changing Climate
Unsustainable Development → High GHG Emission

Energy, Transport, Land Use → Exacerbate CC

Vulnerable Societies to CC
2. Separate Evolution of Climate Change and Development Policy

Reasons:
• Two Separate Disciplines
• Different Scales of the problems
The Scale of the Problem

Climate Change

Long-term

Short-term

Development
Climate Change

Sustainable Development

Climate-Development Integrated Approach
3. Why Must CC & Development be Integrated?

- Logical Arguments
- Financial Arguments
- Practical Arguments
- Developing Country Perspectives
- Stakeholder Perspectives
- Reporting Arguments
Logical Arguments

Development

Climate Change
Developing Country Perspectives

http://zunia.org/typo3temp/pics/417f629c58.png
Stakeholders Perspective

Source: http://www.easyonlinefunds.com/images/Retail-Banking-Strategy-In-Developing-Country.jpg
Reporting Arguments
4. Mainstreaming the Integrated Approach at International Frameworks and Agreement
• Adaptation
• Finance
• Sustainable Development and Emission Reduction
• Technology Development and Diffusion
Adaptation

• Linking with the UNISDR Hyogo Framework for Action 2005–2015
• Linking with the bilateral and multilateral development assistance and poverty reduction programmes
• Making use of the provisions of the Human Rights Convention
• Linking insurance mechanisms
• Linking with the UN Convention on Combating Desertification
Finance

• Clean Development Mechanism (CDM)
• Global Environment Facility (GEF)
• The UNFCCC Adaptation Fund
• The World Bank’s Clean Energy and the Sustainable Development Framework
Sustainable Development and Emission Reduction

- Linking GHG emission reduction in developing countries to the development agenda
- Looking at local sustainable development policies and measures (SD-PAMs) in developing countries
Technology Development and Diffusion

- 'Push and pull' approach
- Exchanging best practices
- Capacity-building
- Public–private partnerships
Conclusion