



Linking LEDS with Broader Green Growth Strategies and Climate Resilience:

Introduction



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Linking LEDS with Broader Green Growth Strategies and Climate Resilience

- Introduction, *Pablo Benitez*
- Integrating Mitigation and Adaptation Strategies: Lessons from the Philippines: *Secretary Neric Acosta, Presidential Advisor for Environmental Protection, Philippines*
- The Nexus of Adaptation and Mitigation, *Randall Freed*
- Towards Low Carbon Sustainable Growth – Techno Centric Innovations Of DA in Housing Sector, *Vijaya Lakshmi*
- Questions



A Framework for Green Growth

Period of Rapid Economic Growth

1990 ----- 2000 ----- 2010

- 80% increase in GDP per capita in developing countries.
- Improved living standards
- + 500 million people rising out of poverty
- Progress in literacy, life expectancy, child mortality.

Meeting Sustainable Development Goals

----- 2020 ----- 2020

- Sustainable development goals not met
- Needs to feed 9 billion wealthier people and absorb their waste
- Resource Depletion
- : Climate change, air/land/water pollution, degradation of ecosystems , biodiversity losses.

**Economy
(Growth)**

Need a new framework:

- Improvement of resource use efficiency
- Transformation of energy systems
- Social inclusion

**Environment
(Green)**



The Green Growth Challenge: Moving Away from the Status Quo

**Long-Term, Socially
Inclusive Economic
Growth**

**Address Major
Environmental
Problems**

Growth

Air Pollution

Social Equity

Water Stress

Green Growth

Biodiversity Loss

Resilience

Global Warming

**Low Emissions Climate
Resilient Development**

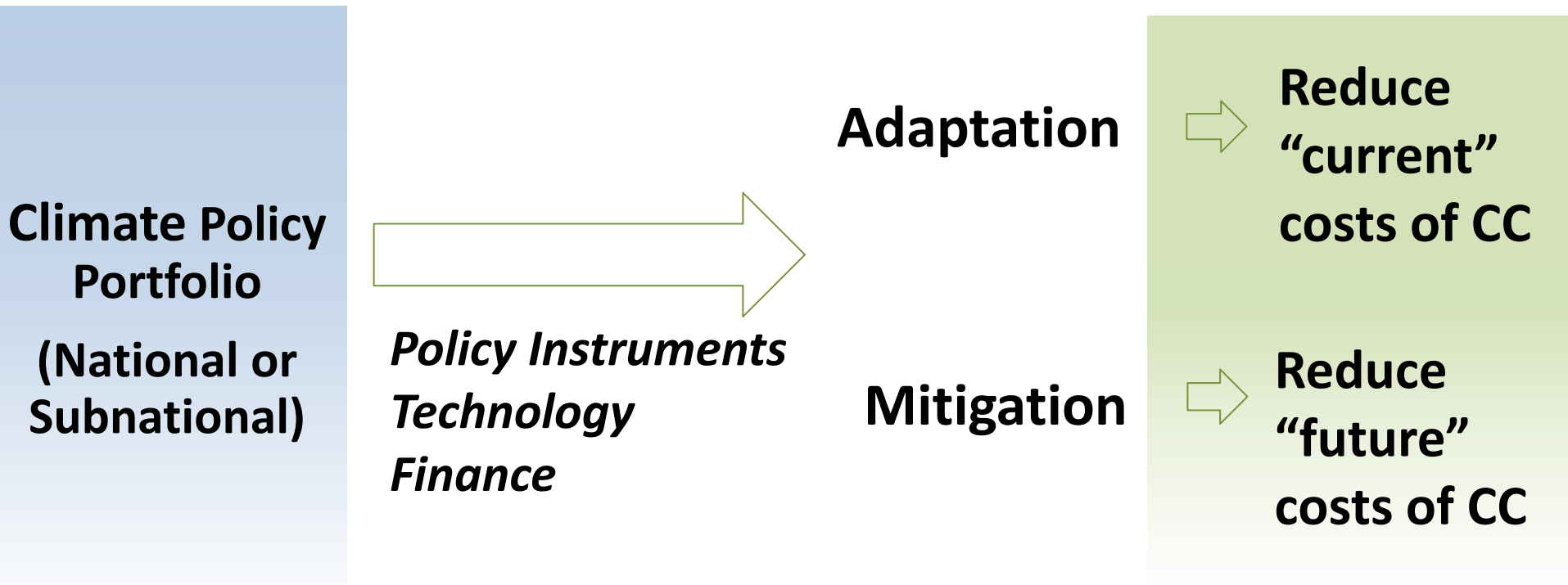


Integrating LED with Climate Resilience

1. Establish National/ Sub-National Climate Action Plans with clear mitigation and adaptation targets
2. Mainstreaming Climate Change into Developing Plans
3. Promote Programs and Projects that Maximize Synergies



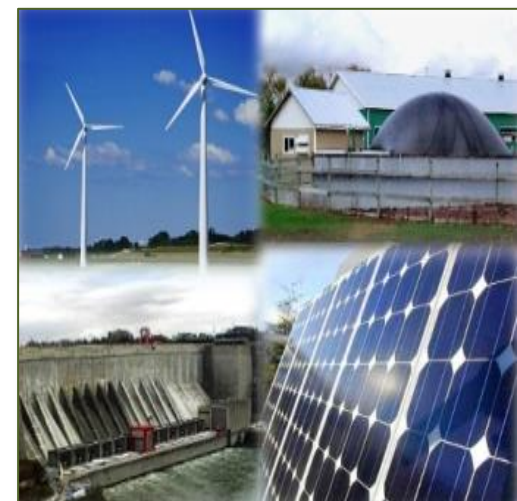
Adaptation and Mitigation in Climate Action Plans



Adaptation and Mitigation Strategies are often part of the same "Policy Package", but they tend to "Separate" During Implementation

Mainstreaming

- Integration of Climate Policy into Development Planning and ongoing decision-making
- Ensures long-term sustainability of investments
- Maximizes use of financial and human resources
- Examples:
 - OECD Policy Guidance
 - WB Country Assistance Strategies
 - A large number of countries, cities



Promote Programs that Maximize Synergies Adaptation and Mitigation

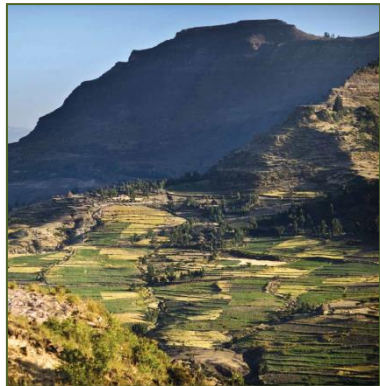


Silvo Pastoral Approaches in Costa Rica and Nicaragua. Prevent erosion and increase productivity in a program supported by PES.



Agricultural Carbon for Smallholder Farmers in Kenya, participatory approaches leading to increased farm productivity in 45,000 hectares engaging 60,000 farmers.

Using **Weather Index Insurance** to Improve Relief Efforts in the Event of Drought in Mexico



Ethiopia - Humbo Regeneration Project resulted in increased production of wood and tree products, such as honey and fruit, which contribute to household budgets.



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Examples of programs/projects integrating mitigation & adaptation?

Challenges of integration?, How to balance multiple objectives?

Private sector financing opportunities ?