



CLIMATE CHANGE PRACTICE OF THE WORLD BANK INSTITUTE

Innovation in Carbon Finance



THE WORLD BANK

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The World Bank Institute is a global connector of knowledge, learning and innovation for development and poverty reduction. WBI's Climate Change Practice focuses on four key programs: Leadership and Coalition Building for Climate Change; Cities and Climate Change; Innovation in Carbon Finance; and Climate Adaptation for Water, Agriculture, and Natural Resource Management. Brochures are available for each of these components.

Why innovation in carbon finance?

If we are to achieve the emission reductions recommended by the Intergovernmental Panel on Climate Change (IPCC) huge investments will be needed to reduce the carbon intensity of our global economy. The climate change agenda and the financial instruments and planning tools to implement it are evolving. In future, climate change mitigation will include domestic and international actions on the generation of tradable emission reduction credits. This will require adapting or creating new financial instruments.

Our objectives

- Enable developing countries to identify, design, and implement mitigation actions such as energy efficiency, renewable energies, buildings, transport, waste management, forestry and agriculture consistent with their development priorities.

- Promote the understanding, good design, and use of new carbon finance and other climate finance instruments to support these actions.
- Support the design and creation of nonmarket climate finance tools that catalyze investments in low-carbon economic growth.
- Prepare decision makers and project developers to use new carbon finance instruments and to understand the post-Copenhagen global regulatory framework.

Knowledge Exchange & South-South Learning

- Connect practitioners from developing countries to share best practices on carbon finance, climate finance, and low carbon economic growth through video-based learning and face-to-face activities
- Focus on financing sustainable urban development and adaptation for water, agriculture, and natural resource management

- Focus on the integration of carbon finance into climate finance and new programmatic carbon finance instruments

Structured Learning

- *Low Carbon Growth*: learning programs on country case studies that highlight the use of new carbon finance instruments for each country's specific needs and situation
- *Forests and Carbon Finance*: a learning program on the opportunity costs of actions to reduce emissions resulting from deforestation and degradation (REDD)
- *Cities and Carbon Finance*: a learning program on carbon finance in urban areas that addresses mitigation and adaptation actions in megacities

Networks and Innovative Knowledge Platforms

- *Carbon Expo and regional carbon events*: marketplaces and learning forums for carbon market practitioners
- *Network of experts*: connecting practitioners and decision-makers across regions to share knowledge and best practice on climate mitigation;
- *Regional hubs*: strengthening local institutions that can function as knowledge centers to more effectively disseminate learning programs

Our audience

Local and national governments, representatives of Designated National Authorities (DNA), project developers, and financial institutions.

Our partners

Networks of organizations, universities, foundations, and private sector companies from around the globe; World Bank units; bilateral and multilateral development organizations; UN organizations.



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