

Sharing GEF's Approach and Experience on Mainstreaming Biodiversity into Production Landscapes/Seascapes

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What is the GEF?



A financial mechanism established to protect the global environment and promote sustainable development.

GEF supports developing countries and economies in transition on incremental cost of actions to protect the global environment.

Financial mechanism for the CBD, UNFCCC, UNCCD, and POPs.

GEF's Six Focal Areas: Biodiversity, Climate Change, Int'l Waters, Ozone depletion, Land degradation, and POPs.



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GEF – Japan Ministry of Environment Memorandum of Cooperation on the Satoyama Initiative

Objective:

Strengthen mutual cooperation for implementing the *Satoyama Initiative* and carry out related activities in developing countries.

Funding mechanisms:

- Enabling Activities (NBSAP revision)
- Full and Medium Size Projects
- GEF Small Grants Programme
- Critical Ecosystem Partnership Fund



Related Initiative: GEF-5 Biodiversity Strategic Objectives

Objectives

1. Improve Sustainability of Protected Area Systems (\$ 700 million)
2. **Mainstreaming Biodiversity Conservation and Sustainable Use in Production Landscapes/ Seascapes and Sectors (\$250 million)**
3. Build capacity for the implementation of the Cartagena Protocol on Biosafety (\$40 million)
4. Capacity Building on Access and Benefit Sharing (\$40 million)
5. Enabling Activities (NBSAP revision, etc) (\$40 million)



Related Initiative: Mainstreaming Biodiversity in Production Landscapes/Seascapes and Sectors

- Strengthening the policy and regulatory framework (e.g. agriculture, fisheries, forestry, etc) to incorporate biodiversity,
- Fostering markets for biodiversity goods and services (e.g. PES, certification, etc) for conservation and sustainable use of biodiversity.



Other Related GEF Focal Area Strategies: Sustainable Land Management & Sustainable Forest Management

Sustainable Land Management

1. Maintain or improve flow of agro-ecosystem services to sustaining the livelihoods of local communities
2. Generate sustainable flows of forest ecosystem services in drylands, including sustaining livelihoods of forest dependant people
3. Reduce pressures on natural resources from competing land uses in the wider landscape
4. Increase capacity to apply adaptive management tools in SLM

Sustainable Forest Management

1. Reduce pressures on forest resources and generate sustainable flows of forest ecosystem services.
2. Strengthen the enabling environment to reduce GHG emissions from deforestation and forest degradation and enhance carbon sinks from LULUCF activities.



GEF Experience and Projects related to the Satoyama Initiative

GEF Biodiversity projects focused on Production Landscape

Investment:

FY2002-2010

- 188 projects,
- GEF \$877 million
- Cofinance \$4 billion
- More than 100 countries

Type of Projects:

- Production Land/Seascape level projects : 121 projects
- Production sector level projects (e.g. GIAHS): 64 projects
- Projects involving Indigenous Peoples and Traditional Knowledge: 3 explicit projects
- Community-based projects
 - Small Grants Program: Total GEF \$ 400 million
 - Critical Ecosystem Partnership Fund (CEPF): Total GEF \$45 million



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Lessons Learned

Through FY2011 project reports:

- 66% achieved policy change to better manage and regulate biodiversity in productive landscapes/seascapes.
- Enforcement of the policy is important to ensure policy changes results in desired outcome.
- Production of biodiversity-friendly goods and services through third party certification system (FSC, Rainforest Alliance, etc) in total 3.2million hectares
- “Sustainable management” without certification, difficult to provide quantitative evidence on the condition of biodiversity.



Collaborative Activities/Projects

- **Global Initiative on Landscapes for People, food, and Nature** Eco-Agriculture Partners, GEF \$1m, Cofinance 42.6m. Promote and support sustainable land management (capacity building and knowledge products)
- **Sri Lanka: Mainstreaming Agrobiodiversity Conservation and Sustainable Use.** Bioersity International (GEF \$1.6m, Cofinance \$3.2m)
 - Maintain and sustainable use of traditional crop varieties, livestock breeds, and medicinal plants; use market mechanism for incentive/reward.
- **India: Developing Effective Multiple Use Management Framework for Conserving Biodiversity in the Mountain Landscape in Western Ghats,** Ministry of Envi, GEF \$6.2m, Cofinance \$30m. Mosaic land use (PA and forest mgmt, agriculture certification – tea, cardamom - etc)
- **Cambodia: Strengthening Cambodia’s Protected Area System and demonstrating Integrated landscape Management** (under development)



Summary:

GEF Collaborative Activities

GEF-5 Biodiversity Strategy

- Mainstream Biodiversity in Production Landscape/Seascape and Sectors

Project support to:

- 1) Strengthen policy and regulatory framework
- 2) Promote biodiversity-friendly goods and services

GEF-5 Sustainable Land and Forest Management Strategy

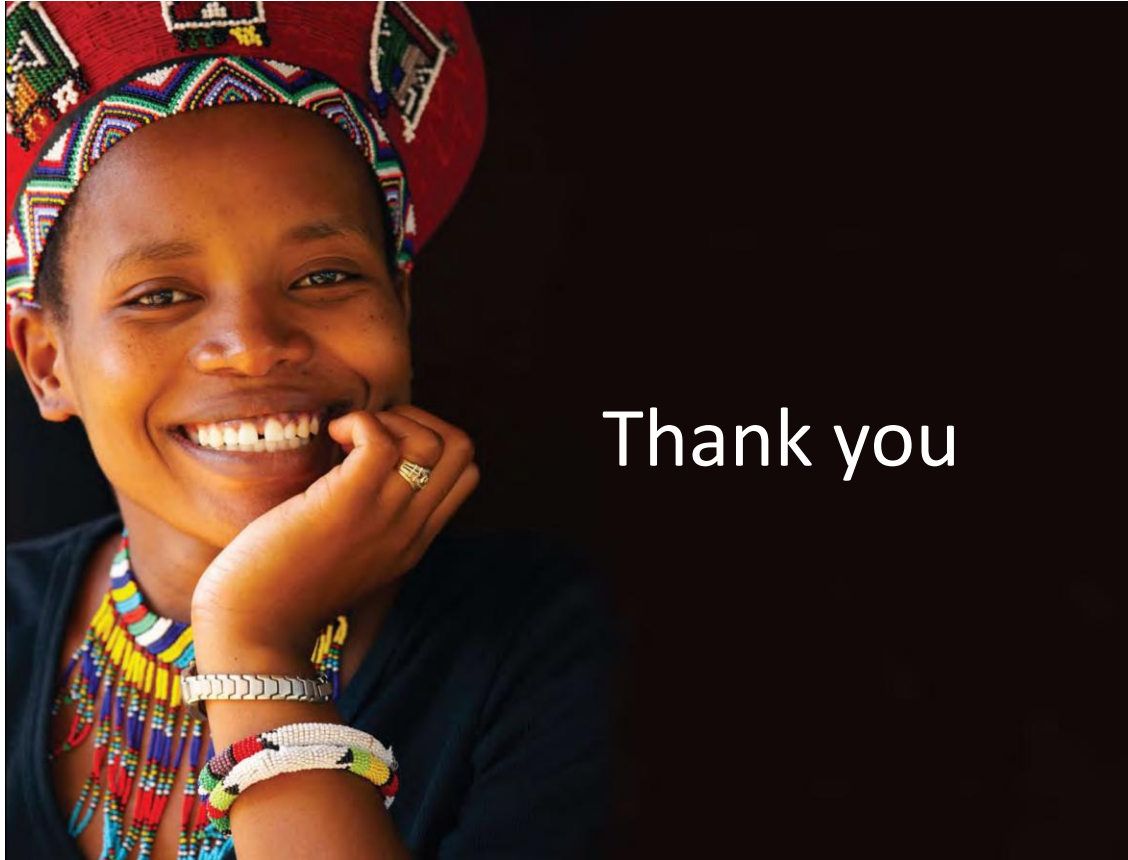
Memorandum of

Cooperation: Collaboration between the Ministry of Environment and GEF for the Satoyama Initiative

Int'l Partnership for Satoyama Initiative

- **Share lessons and experiences:** from GEF's investment on mainstreaming biodiversity in production land/seascapes and sectors.
- **Financing related projects:** facilitate the use of existing GEF grant modalities as leveraged opportunities for activities related to the Satoyama Initiative, provided they are eligible under the GEF5 strategy, and attend to country needs and priorities.





Thank you



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