

# CPF SUB-PLenary SESSION

XXIII IUFRO World Congress  
23 August 2010, Seoul, Korea



## Reducing Deforestation and Forest Degradation and Enhancing Environmental Services in Tropical Forests (REDDes) – Research Priorities

by

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INTERNATIONAL TROPICAL TIMBER ORGANIZATION (ITTO)

# The International Tropical Timber Organization (ITTO)

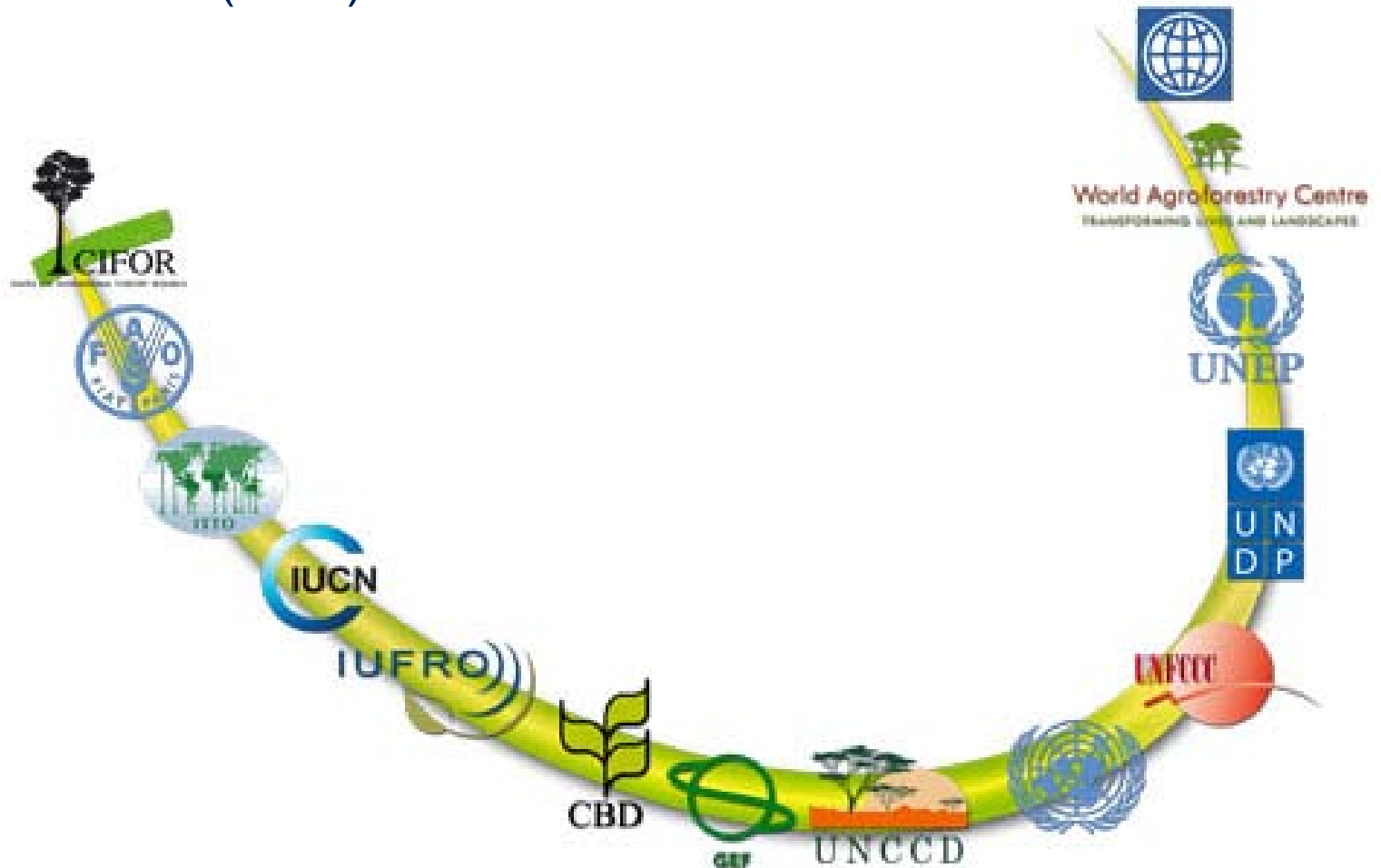


- an intergovernmental organization established under the auspices of the UNCTAD in 1986 to operate International Tropical Timber Agreement (ITTA)
- is based in Yokohama, Japan
- is promoting the conservation and sustainable management, use and trade of tropical forest resources
- strategic decisions and to internationally agreed policy guidelines, and assists capacity building



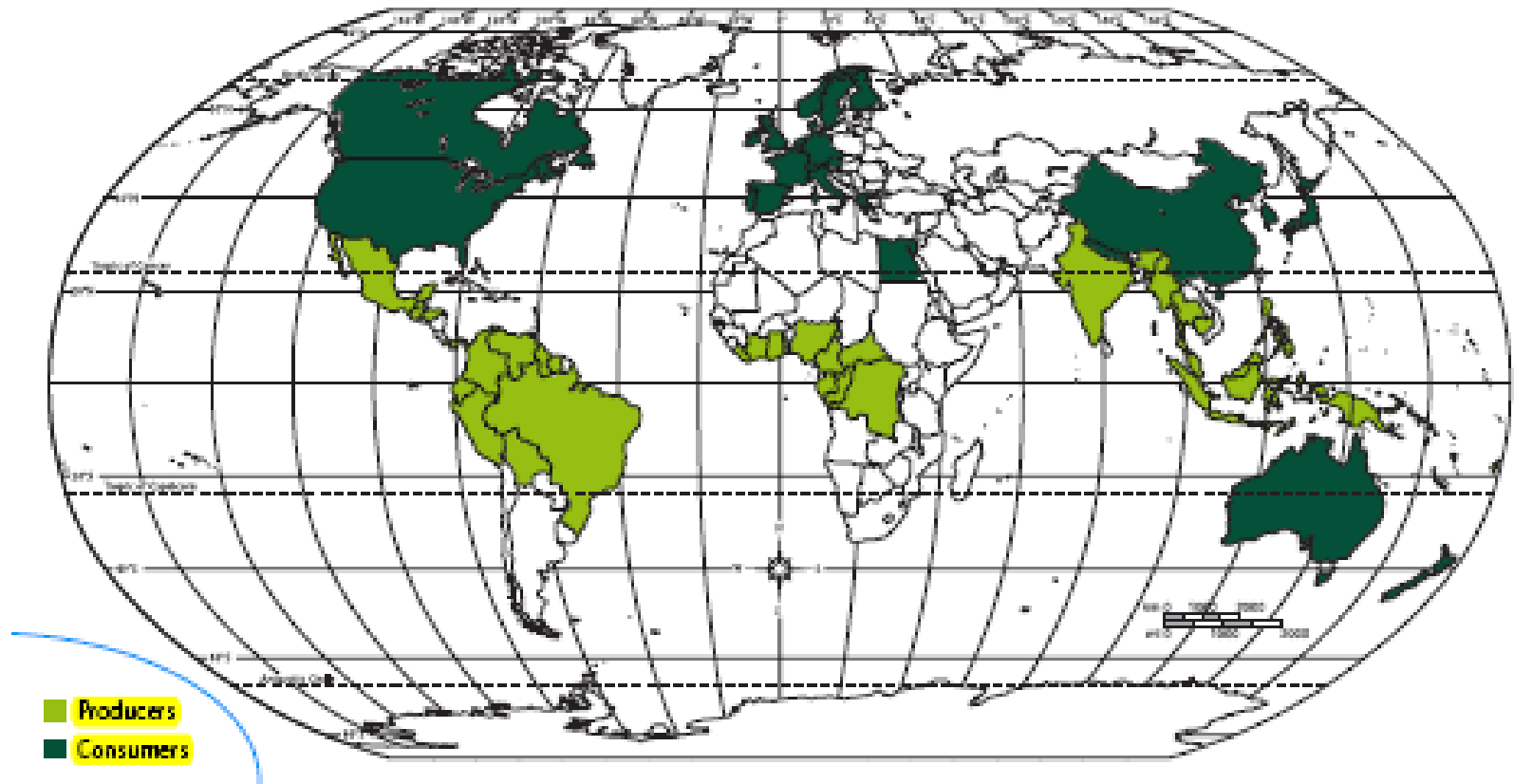
# ITTO Partnership

An active member of the Collaborative Partnership on Forests (CPF)



## ITTO Members (60): Producers (33) & Consumers (27)

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- 80% of the world's tropical forests
- 90% of the world's tropical timber trade

# ITTO Thematic Programme on REDDES

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**REDDES:** Reducing Deforestation and Forest Degradation and Enhancing Environmental Services



## General objective:

To reduce deforestation and forest degradation and enhance environmental services in tropical forests



## Specific objectives:

To strengthen the capacity of ITTO developing member countries and their stakeholders to:

- reduce unplanned deforestation
- reduce forest degradation
- maintain and enhance climate change mitigation and other environmental services of tropical forests
- contribute to the social and economic sustainability of forest-dependent communities



# ITTO REDDES Projects

1. **Monitoring Pan-Amazonian forest (Brazil)**
  2. **Social processes for SFM (Guatemala)**
  3. **Resources assessment & monitoring (Guyana)**
  4. **Communities and PES (Peru)**
  5. **Carbon stock inventory (Dem Rep Congo)**
  6. **Collaborative management for REDD (Ghana)**
  7. **PES in degraded/secondary forests (China)**
  8. **SFM to enhance carbon stocks (Indonesia)**
  9. **REDD in south Sumatra peatland (Indonesia)**
  10. **REDD in Meru Betiri National Park: A Public-Private Partnership (Indonesia)**
  11. **Voluntary carbon marketing scheme (ITTO)**
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- A world map with a light beige background. The countries where ITTO REDDES projects are located are highlighted in a dark red color. These include Brazil, Guatemala, Guyana, Peru, the Democratic Republic of Congo, Ghana, China, and Indonesia (specifically Sumatra and Meru Betiri National Park). The rest of the world is shown in a light grey color.





# Research Priority: Assessment and diagnosis

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- Multi-purpose forest inventories including quantification of forest environmental services
- Estimation of forest carbon stocks for REDD+ MRV
- Assessment of national/sub-nation policy, legal and institutional frameworks to promote environmental services through SFM
- Land and forest tenure assessments to clarify rights
- Assessment of the potential of market-based and other remuneration systems



# Research Priority: Enhancing environmental services in production forests

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- Priority setting for biodiversity conservation in tropical forests to maintain important ecological functions
- Further study of the economic roles of environmental services in tropical forests, and their market development
- Compensation measures for forest owners committed to conservation and sustainable use
- Tools for measuring and monitoring environmental services in production landscapes



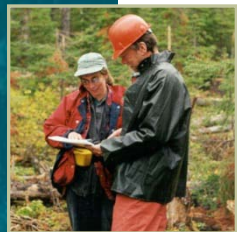
## **Research Priority: Capacity building and demonstration**

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- SFM planning to promote environmental services (multi-purpose forest management)
- Restoration of degraded forests and rehabilitation of degraded forest lands
- Strengthening community organization
- Benefit sharing mechanisms
- Pilot projects for payments for environmental services

# Concluding Remarks

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- Increasing the financial rewards from SFM is a need and a great challenge
- Making markets work for environment services provided by tropical forests
- Greater investment in research to improve data and knowledge on forest environmental services as well as their market development
- REDD+ represents a new opportunity



**Thank you all  
for your kind attention !**

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