



## ITTO and the Role of Tropical Forests in the Conservation of Biodiversity



Side Event Organized by the MAFF and FFPRI  
CBD COP10  
18 October 2010, Nagoya, Japan

INTERNATIONAL TROPICAL TIMBER ORGANIZATION

## About ITTO

- An intergovernmental organization created in 1983, under the auspices of UNCTAD.
- **Operates under the International Tropical Timber Agreement (ITTA).**
- **The Secretariat is staffed by 37 people and located in Yokohama, Japan.**



# ITTO represents

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

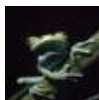
■ Producer members



# ITTO Membership

■ Producer members

■ Consumer members





## Producer Member Countries

| Africa               | Asia             | Latin America     |
|----------------------|------------------|-------------------|
| Cameroon             | Cambodia         | Bolivia           |
| Central African Rep. | Fiji             | Brazil            |
| Congo                | India            | Colombia          |
| Cote d'Ivoire        | Indonesia        | Ecuador           |
| Dem. Rep. of Congo   | Malaysia         | Guatemala         |
| Gabon                | Myanmar          | Guyana            |
| Ghana                | Papua New Guinea | Honduras          |
| Liberia              | Philippines      | Mexico            |
| Nigeria              | Thailand         | Panama            |
| Togo                 | Vanuatu          | Peru              |
|                      |                  | Suriname          |
|                      |                  | Trinidad & Tobago |
|                      |                  | Venezuela         |



## Consumer Member Countries

|           |             |             |
|-----------|-------------|-------------|
| Australia | Germany     | New Zealand |
| Austria   | Greece      | Norway      |
| Belgium   | Ireland     | Poland      |
| Canada    | Italy       | Portugal    |
| China     | Japan       | Sweden      |
| Denmark   | Korea       | Switzerland |
| Egypt     | Luxembourg  | UK          |
| Finland   | Nepal       | USA         |
| France    | Netherlands | EU          |



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## ITTO Mandate

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*To promote sustainable development through trade, conservation and best-practice management of tropical forests*



Mandate implies protection of biodiversity in both protected areas and production forests



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## ITTO Work

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**Divided into two major components:**



- **As an international forum for policy work on tropical forests**



- **Fieldwork at the ground level in tropical forests via projects to implement these policies**



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## ITTO Policy Work

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- ITTO 2000 Objective: strategy adopted by members in 1991 to strive to achieve trade in tropical timber from sustainably managed sources
- Guidelines for the Sustainable Management of Natural Tropical Forests (1991)
- Guidelines for the Establishment and Sustainable Management of Planted Tropical Forests (1993)



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## ITTO Policy Work – cont.

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- Criteria and Indicators for the Sustainable Management of Natural Tropical Forests (1998)
- Guidelines on Fire Management (1998)
- Guidelines for the Restoration, Management and Rehabilitation of Degraded and Secondary Tropical Forests (2002)



## ITTO Policy Work – cont.

Guidelines on the Conservation of Biodiversity in Tropical Production Forests (1993) – Revision 2009



## ITTO Field Work / Project

- ITTO has provided grants worth almost US\$330 million
- More than 800 projects funded in tropical countries
- About 180 projects currently under way
- Employ more than 700 local, full-time professionals in the tropics through our projects





## ITTO projects are geared to:



- implement sustainable tropical forest management



- train the forest, industry and conservation workforces



- develop reserves for forest biodiversity conservation

- improve forest products trade transparency






- promote a sustainable tropical timber trade

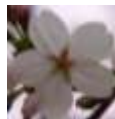


## Donors to ITTO Projects

Financial contributions may be made by any country or organization.

Main donors for project work & other activities are:

-  ≥ 70 % Japan
-  ≥ 10% Switzerland
-  ≥ 7% United States
-  ≥ 2% Netherlands
-  ≥ 2% Norway



Also: 7&I and Marubeni in Japan

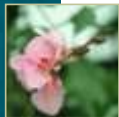


## ITTO and Biodiversity Conservation



## Biodiversity conservation

- Funding for biodiversity conservation through ITTO projects is a core part of the Organization's role in tropical forests
- ITTO has invested around US\$50 million in close to 100 projects dedicated to the conservation of tropical forest biodiversity over the last two decades







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## Why focus on biodiversity?

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- tropical forests are home to most terrestrial biodiversity
- essential to functioning, health and long-term viability of tropical forest ecosystems
- silviculture and reproduction of tropical timber species is intimately linked to forest biodiversity, and many mechanisms are still not understood
- SFM means taking care of all forest values



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## Relevance of conservation to ITTO

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- protected areas a key element of land-use strategy
- development of transboundary conservation areas, biological corridors and SFM of mangrove ecosystems are therefore at the heart of ITTO's mandate



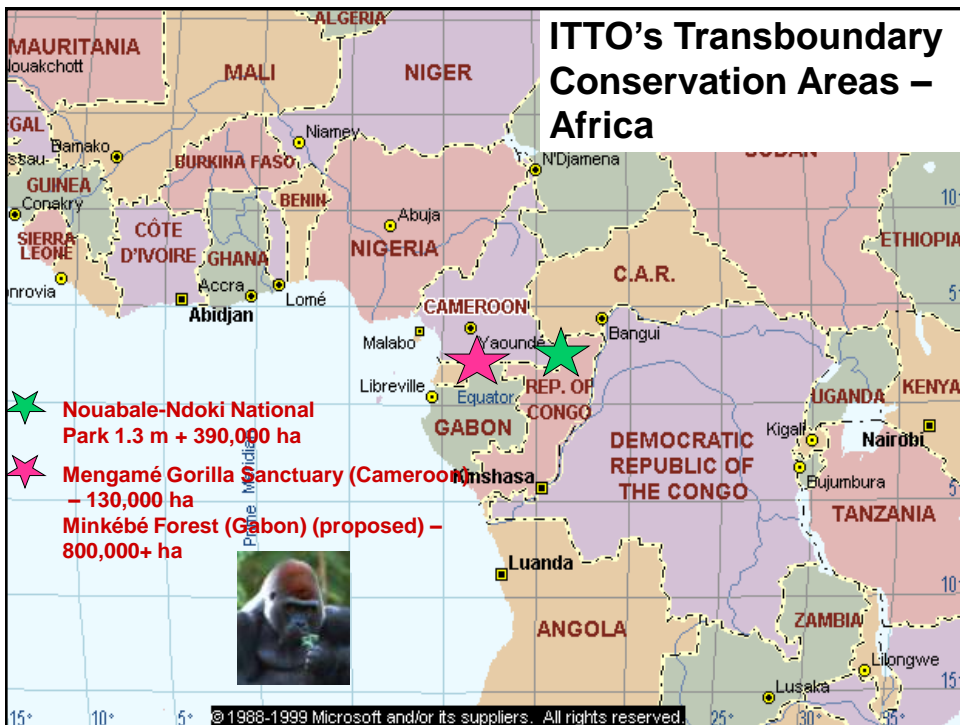


## ITTO's Transboundary Conservation Program



| Region                            | Countries            | Area      |
|-----------------------------------|----------------------|-----------|
| Lanjak-Entimau/<br>Betung Kerihun | Malaysia/Indonesia   | 1.1 m ha  |
| Phatam                            | Thailand/Cambodia    | 0.13 m ha |
| Kayan Mentarang/<br>Pulong Tau    | Indonesia/Malaysia   | 1.55 m ha |
| Condor Range                      | Peru/Ecuador         | 2.42 m ha |
| Tambopata/<br>Madidi              | Peru/Bolivia         | 2.85 m ha |
| Northern Congo                    | Congo/Cameroon/CAR   | 1.7 m ha  |
| Mengamé                           | Cameroon/Gabon       | 0.14 m ha |
| Total                             | 7 geographical areas | 9.9 m ha  |





## Current Threats:



### Mining and oil exploration concessions and speculative mining



## Current Threats:



### Illegal Logging



## Current Threats:



### Wildlife Poaching



## Current Threats:



### Encroachment due to Migratory Subsistence Farming & Lack of Poverty Alleviation Efforts



1980



2001

## Current Threats:



### Potential Lack of Interest and Funding Support by the Global Community



## ITTO mangrove projects

ITTO aims to promote the conservation, rehabilitation, and sustainable management of mangroves to benefit the global community, particularly communities living in the mangroves and their surrounding areas

ITTO's work on mangroves is carried out in collaboration with relevant organizations and to date have carried out 32 projects worldwide valued at US\$ 16 M.



## Diversity of mangrove species



## ITTO Mangrove Projects in the Field



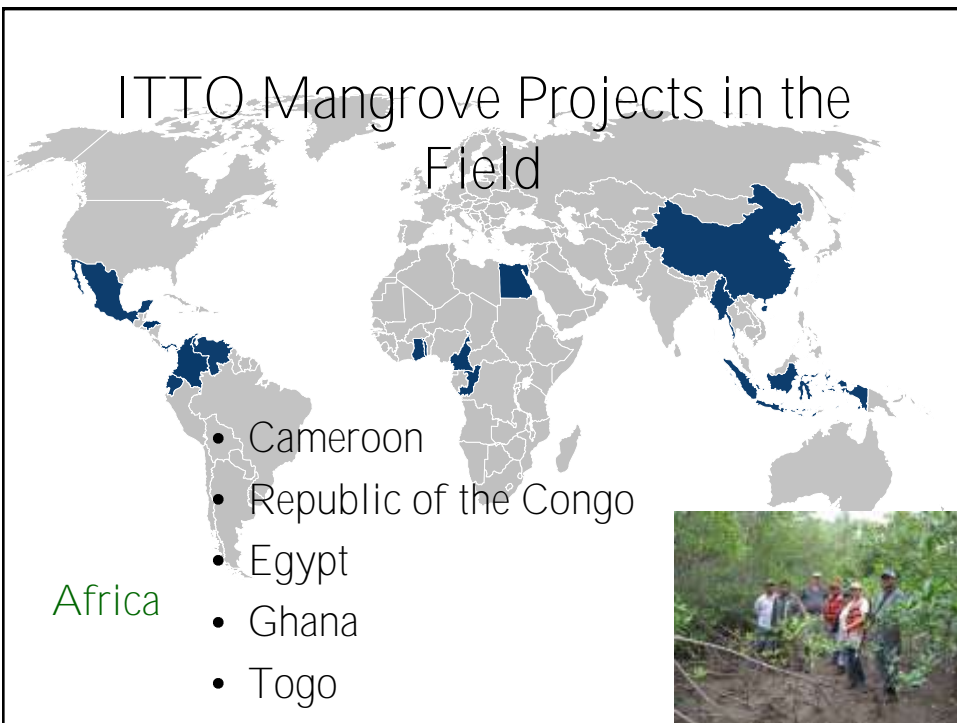
## ITTO Mangrove Projects in the Field



- Colombia
- Ecuador
- Honduras
- Mexico
- Panama
- Venezuela



## ITTO Mangrove Projects in the Field

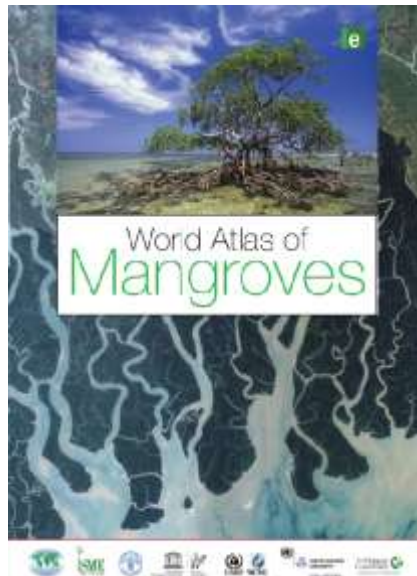


- Cameroon
- Republic of the Congo
- Egypt
- Ghana
- Togo





## Global ITTO Mangrove Studies

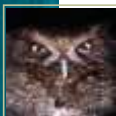


### Japan/Global 10 projects

In conjunction with  
International  
Society of  
Mangrove  
Ecosystems

- Over 15 books
- Most recent Atlas

## More Info on ITTO and TFBC:



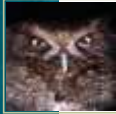
[www.itto.int](http://www.itto.int)  
[Also available in Japanese]

[www.tbpa.net](http://www.tbpa.net)





Please visit us at our ITTO booth where you can pick-up a free copy of our quarterly journal



Thank you for your attention!

John J. Leigh