Introduction to ITTO

• ITTO was established under the International Tropical Timber Agreement in 1986.
• Consisting of 69 member countries (as of Sep 2014):
  – 32 Producers
  – 37 Consumers
  – Plus EU
ITTO members

India

Africa

Asia & Pacific

Brazil

Guatemala

Cambodia

India

Indonesia

Papua New Guinea

Philippines

Vietnam

Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

Japan

New Zealand

Republic of Korea

Switzerland

United States of America

Consuming

Albania

European Union

Australia

Brazil

Colombia

Costa Rica

Ecuador

Guatemala

Guyana

Honduras

Mexico

Netherlands

Papua New Guinea

Philippines

Trinidad and Tobago

ITTO’s mission

ITTO is an intergovernmental organization promoting the conservation and sustainable management, use and trade of tropical forest resources. ITTO is the only intergovernmental organization with headquarters in Japan.

ITTO develops internationally agreed policy documents to promote sustainable forest management and forest conservation.

ITTO assists tropical member countries to adapt such policies to local circumstances and to implement them in the field through projects.

ITTO collects, analyses and disseminates data on the production and trade of tropical timber.

ITTO promotes human resource development and to strengthens professional expertise in tropical forestry, through its Fellowship Programme.
Internationally agreed policy to promote SFM and forest conservation (a few examples)

- ITTO/IUCN guidelines for the conservation and sustainable use of biodiversity in tropical timber production forests
- ITTO guidelines for the restoration, management and rehabilitation of degraded and secondary tropical forests
- Revised ITTO criteria and indicators for the sustainable management of tropical forests including reporting format
- ITTO guidelines on fire management in tropical forests
Projects – making the difference on the ground!

ITTO has funded more than 1,028 projects and activities valued at more than US$400 million

Thematic programmes – addressing emerging issues

Innovation of ITTO, 2006
Focused on essential elements of SFM

- Forest Law Enforcement, Governance and Trade (TFLET)
- Reducing Deforestation and Forest Degradation and Enhancing Environmental Services in Tropical Forests (REDDES)
- Community Forest Management and Enterprises (CFME)
- Trade and Market Transparency (TMT)
- Industry Development and Efficiency (IDF)
Thematic programmes - projects

Donors:

Statistics on tropical timber production and international trade

Annual review and assessment of the world timber situation
- Summarizes developments in major markets for tropical timber;
- Provides an analysis of production, consumption, trade and prices for primary tropical timber products;
- Describes trade in secondary processed wood products;
- Provides information on trends on forest area, forest management and the economy.

http://www.itto.int/es/annual_review/

Market Information Service
- Bi-monthly newsletter;
- Provides market trends and trade news from around the world;
- Indicative prices for over 400 tropical timber and added-value products.
http://www.itto.int/mis_detail/

Specific market studies:
- Country studies (i.e. USA, India)
- Public procurement policies for tropical timber
- Timber certification
- Promotion of intra-African timber trade
http://www.itto.int/es/technical_report/
Human resource development – ITTO Fellowship programme

- Training in tropical sylviculture and related fields
- Has enabled more 1,250 professionals from 45 countries
- Total investment of US$7.2 millions

**Donors:**

- Japan
- United States
- Netherlands
- Australia

**Utilization of plantation timbers (Eucalyptus, Acacia, Teak, Rubberwood, etc)**
- Malaysia, China, India, Indonesia, Myanmar

**Promotion of Lesser-used Wood Species**
- Ghana, Guyana, Mexico

**Biomass energy**
- Malaysia, Cameroon, Ghana

**Testing laboratories for wood products**
- Brazil, Mexico, China, Malaysia, Indonesia

**Typology of Forest Industry Projects**

<table>
<thead>
<tr>
<th>Type</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utilization of plantation timbers (Eucalyptus, Acacia, Teak, Rubberwood, etc)</td>
<td>Malaysia, China, India, Indonesia, Myanmar</td>
</tr>
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### Typology Forest Industry Projects

<table>
<thead>
<tr>
<th>Type</th>
<th>Country</th>
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<tbody>
<tr>
<td>Community based forest enterprises</td>
<td>Ghana, Gabon, Guatemala, Indonesia</td>
</tr>
<tr>
<td>Promotion of forest industry efficiency</td>
<td>Indonesia, Malaysia, China, Guyana, Myanmar, Cameroon, Guatemala, PNG</td>
</tr>
<tr>
<td>Intermediate Technologies for Sustainable Forest Harvesting and Reduced Impact Logging (RIL)</td>
<td>Peru, Guyana, PNG, Cambodia, Malaysia, Indonesia</td>
</tr>
<tr>
<td>Utilization of Non-Timber Forest Products (NTFPs) (Bamboo, rattan, medicinal plants, resin...)</td>
<td>Brazil, Philippines, China, Cambodia, Indonesia, Thailand, Philippines, India</td>
</tr>
</tbody>
</table>

### Major donors to the work of ITTO

<table>
<thead>
<tr>
<th>Country</th>
<th>Voluntary contributions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Japan</td>
<td>6,134,843.00</td>
</tr>
<tr>
<td>USA</td>
<td>950,000.00</td>
</tr>
<tr>
<td>Germany</td>
<td>721,899.28</td>
</tr>
<tr>
<td>Australia</td>
<td>386,607.85</td>
</tr>
<tr>
<td>Finland</td>
<td>63,625.00</td>
</tr>
<tr>
<td>Republic of Korea</td>
<td>20,000.00</td>
</tr>
<tr>
<td>European Commission</td>
<td>1,781,774.63</td>
</tr>
<tr>
<td>Common Fund for Commodities</td>
<td>34,000.00</td>
</tr>
<tr>
<td>Private</td>
<td>258,366.14</td>
</tr>
<tr>
<td>Total</td>
<td>10,391,117.00</td>
</tr>
</tbody>
</table>
Strategic Partners

Knowledge sharing – knowledge from projects available online

- On line project search tool
  [http://www.itto.int/project_search/](http://www.itto.int/project_search/)
Development and Delivery of a Vocational Training Programme in Reduced Impact Logging

• More than 300 people were trained, including loggers, forest administrators and community members.
• Training covered all aspects of forest operation, including planning, road construction, tree marking, skidding and operational safety.

Application of Intermediate Technologies for Sustainable Forest Harvesting

Peru

Strengthen forest industry by providing:

• Training for the use of intermediate technologies for harvesting
• Financial mechanism for the acquisition of the technologies
• Business and managerial assistance
Processing and Utilization of Trees on Farmlands and Logging Residues (Ghana)

The project aims at making lumber available to local communities to enable them benefit from timbers on farmlands and forest logging residues, using simple and handy equipment.

- Simple techniques for processing teak in small local industries
- Improving color appearance of the wood by heating
- More efficient use of logs by reconstituting the wastes at an acceptable dimension for later glued
- Product diversification (from furniture to housing components)

Value-Adding Processes for Short-Rotation, Small-Diameter Community Teak Plantations (Indonesia)
• The pre-project aims to assess the opportunity for the utilization of plantation teak (Tectona grandis) at different ages and sizes.

To assess properties and processing technologies of local plantation teak to improve the efficient and diversified utilization of plantation teak in key teak producing countries in ASEAN region.

Improvement of the Sustainable Management and Utilization of Non-Timber Forest Products based (Cambodia)

Project Development Objective:
To improve local livelihood by achieving a sustainable management of non timber forest resources, in its social, economic and legal aspects.
Assessment of resources/potential for wood-based bioenergy; Policies, strategies and measures for development of sustainable wood-based bioenergy; Technologies, markets and products: • Available existing technologies (co-generation); Issues to overcome: • Cost-effective wood residues collection and management; • Mitigation of CO₂ against other fuels.
STUDY ON THE SUBSTITUTION OF BAMBOO FOR TROPICAL TIMBER AS RAW MATERIAL IN CHINA
PD124/91 Rev.1 (M) CHINA

CHEMICAL MODIFICATION OF BAMBOO CULMS AND THEIR RESISTANCE TO WEATHERING
PD020/95 Rev.2 (I) China

PROMOTION OF THE UTILIZATION OF BAMBOO FROM SUSTAINABLE SOURCES IN THAILAND
PD056/99 Rev.1 (I) Thailand

SUSTAINABLE MANAGEMENT AND UTILIZATION OF SYMPODIAL BAMBOOS IN SOUTH CHINA
PD010/00 Rev.2 (I, F) China

PROMOTING SUSTAINABLE UTILIZATION OF BAMBOO THROUGH COMMUNITY PARTICIPATION IN SUSTAINABLE FOREST MANAGEMENT
PD146/02 Rev.1 (I) Myanmar

MODEL CAPACITY BUILDING FOR EFFICIENT AND SUSTAINABLE UTILIZATION OF BAMBOO RESOURCES
PD600/11 Rev.1 (I) Indonesia

PROMOTING THE REHABILITATION, MANAGEMENT AND SUSTAINABLE USE OF TROPICAL BAMBOO FORESTS IN THE NORTH-WESTERN REGION OF PERU
PD428/06 Rev.2 (F) Peru

BAMBOO FOR LIFE: AN ALTERNATIVE FOR THE REHABILITATION OF DEGRADED FORESTS AND SUSTAINABLE RURAL DEVELOPMENT IN THE PERUVIAN AMAZON REGION
PD690/13 Rev.3 (F) Peru
Terima Kasih

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