

ITTO's recently funded projects

The projects and pre-projects summarized below were financed at the Forty-second Session of the International Tropical Timber Council, which was held in May 2007. A total of US\$5.3 million was committed for approved projects, pre-projects and activities at the session

Projects

Conservation and reforestation of threatened mangrove forest areas along the Pacific coast of Panama (PD 156/02 Rev. 2 (F)–Phase II)

Budget	ITTO:	\$316,887
	Government of Panama:	\$168,290
	Total	\$485,177

Implementing agency ANAM–National Environmental Authority

Mangrove forests in Panama account for approximately 5.6% of the natural forest cover (approx. 170 000 hectares), the majority of which are located along the Pacific Coast. These mangrove forests are being subjected to constant pressures that lead to their degradation and destruction, mainly from aquaculture, agriculture and cattle-raising as well as forest product harvesting. The proposal, which builds on the results of the project PD 128/91 REV.2 (F) 'Management, conservation and development of the mangrove forests in Panama', will ensure the collective conservation and sustainable management of 4000 hectares of mangrove forests along the Panamanian Pacific Coast and to implement rehabilitation activities on 1250 hectares of degraded lands to maintain the contribution of this ecosystem to the welfare of the Panamanian society, particularly the communities that directly depend on these natural resources.

Training on demonstration, application and extension of the ITTO manual on Restoring Forest Landscapes in tropics of China (PD 423/06 Rev.2 (F))

Budget	ITTO:	\$372,060
	Government of China:	\$159,025
	Total	\$531,085

Implementing agencies Research Institute of Forest Resource Information Techniques, Chinese Academy of Forestry (CAF)

The Chinese central as well as local governments in the tropical regions of China have made great efforts to improve tropical forest management, which has resulted in increased forest cover. However, forest degradation, fragmentation and modification continue to take place for various reasons including lack of understanding on the tropical forest landscapes by stakeholders, lack of a mechanism for stakeholders to participate in forest management decision-making, poverty, lack of appropriate approaches and demonstrations, lack of financial incentives for forest landscape restoration and weak national policy.

This project will promote landscape restoration, sustainable management of tropical forests and sustainable development in the tropical region of China. Its specific objectives are to: 1) train and apply the ITTO manual, 'Restoring Forest Landscapes', in tropical China; and 2) demonstrate and extend the application of the ITTO manual in the tropical regions of China.

Restoring the ecosystem functions of the Lake Toba catchment area through community development and local capacity building for forest and land rehabilitation (Indonesia; PD 394/06 Rev.1 (F))

Budget	ITTO:	\$549,974
	Government of Indonesia:	\$192,430
	Total	\$742,404

Implementing agencies Forestry Research and Development Agency, Ministry of Forestry

This project is a follow-up to the recommendations of the ITTO Technical Mission to Indonesia regarding rehabilitation of watersheds in Indonesia and the study by JICA on the development of the Lake Toba catchment area (LTCA). The project will contribute to the improvement and sustainability of ecosystem functions of the LTCA through prevention of continued forest clearing and promotion of rehabilitation programs on degraded forest and land in the area. Its specific objectives are to: 1) reduce the rate of forest clearing for agricultural uses through community development; and 2) improve accomplishment of forest and land rehabilitation programs surrounding the LTCA by strengthening the of local institutions.

Promotion of sustainable management of African forests (PD 124/01 Rev.2 (M)–Phase II Stage 1)

Budget	ITTO:	\$320,000
	ATO:	\$40,000
	Total	\$360,000

Implementing agencies African Timber Organization (ATO), ITTO

This project was formulated pursuant to ITTC Decision 4(xxix) in order to develop a framework of cooperation between ITTO and ATO for the promotion and application of ATO/ITTO principles, criteria and indicators (PCI) for the sustainable management of African forests, which could eventually lead to credible assessment and certification systems. The specific objectives of the project to establish key elements of adequate capacity are to: 1) implement ATO/ITTO PCI at the national level in the African member countries of ITTO; and 2) support individual member countries to implement the ATO/ITTO PCI for effective regional-level cooperation through the ATO. Phase II of the project has been split into two one-year stages to facilitate funding and implementation.

Improving the detection and prevention of illegal logging and illegality in shipment and trade of wood products in Guyana (PD 440/07 Rev.1 (M,I))

Budget	ITTO:	\$574,101
	Government of Guyana:	\$184,019
	Total	\$758,120

Implementing agency Guyana Forestry Commission

While the extent of illegal logging in Guyana may not be as high as reported in some other countries, it does have a significant impact on Guyana's relatively small and developing economy as well as having environmental and

socio-cultural consequences. Two of the reasons for the sub-optimal detection of illegal logging and other activities are: 1) the extensive and largely inaccessible forest estate which is difficult to effectively monitor, and 2) a manual log-tracking system that has tendencies for errors and does not facilitate rapid transfer of information and data.

The project will address these two issues by 1) developing an integrated and dynamic GIS that will incorporate satellite image analysis, illegality indicators and a legality database, and 2) establishing a bar-code log-tracking system that will feed into a central database linked to a nationwide area network. This will allow for near real-time transfer of data and the availability of tracking information for the regulatory agency and operators in the private sector.

Strengthening of the Forest Statistics and Information Center (CIEF) (Honduras; PD 443/07 Rev.1 (M))

Budget	ITTO:	\$230,023
	Government of Honduras:	\$168,928
	Total	\$398,951

Implementing agency Administración Forestal del Estado (AFE-COHDEFOR)

This project, an output of ITTO pre-project PPD 93/04 (M), 'Analysis of the current status and development of a project proposal for the strengthening of the Forest Statistical Information Centre in Honduras', will strengthen the Forest Statistics and Information Centre (CIEF) of the National Forest Administration-Honduran Forest Development Corporation (AFE-COHDEFOR). This project will establish an integrated forest statistics and information system that will increase the contribution and relevance of the forest sub-sector to the country's social, economic and environmental development, while at the same time strengthen local, regional and institutional capacities.

Promoting the utilization of plantation timber resources by extending environmentally sound preservation technology (China; PD 398/06 Rev.2 (I))

Budget	ITTO:	\$291,060
	Government of China:	\$122,500
	Total	\$413,560

Implementing agency Guangdong Forest Research Institute (GDFRI)

This three-year project will follow up and build on the results of ITTO project PD 52/99 REV. 2 (I), 'Development and extension of preservation technology of tropical plantation timber'. It will develop environmentally sound timber preservative technologies and establish a treated timber products monitoring system in South China to ensure the efficient use of plantation timbers. It also will focus on the establishment of a demonstration plant for treated timbers with preservatives in South China to increase safety and quality control of wood preservatives.

International workshop on innovations in tropical forestry and forest product industries (Innovations for Tropical Timber) (Côte d'Ivoire; PD 268/04 Rev.3 (I))

Budget	ITTO:	\$147,960
	Government of Côte d'Ivoire:	\$40,244
	Industries:	\$36,000
	Total	\$224,204

Implementing agencies Directorate of Forest Production Industries, Ministry of the Environment and Water and Forest

The objective of this project is to organize an international conference on assessing the current state of research and development, innovation and other technological developments in the global forest and wood product industries. The conference will also determine policies and strategies to further increase innovation and its uptake to continually improve the sustainability and competitiveness of the forest and wood products industries, and provide opportunities for building on existing collaborative and strategic alliances as well as developing new ones to assist the transfer of technology, skill and knowledge.

Pre-projects

Guidelines for the restoration of mangroves and other coastal forests damaged by tsunamis and other natural hazards in the Asia-Pacific region (Japan; PPD 134/07 Rev.1 (F))

Budget	ITTO:	\$129,038
	ISME and others:	\$11,250
	Total	\$140,288

Implementing agency International Society for Mangrove Ecosystems (ISME)

Mangrove and other coastal forests provide livelihood for human communities living in and around the forests and protect coastal areas against tsunamis and other natural hazards including cyclones, typhoons, floods and abrasion. However, no manuals or guidelines are available to date for the restoration of damaged mangroves and other coastal vegetation.

This pre-project will re-evaluate the role and functions of mangroves and coastal forests in mitigating natural hazards in the Asia-Pacific region and to assist countries in the region to facilitate rehabilitation efforts aimed at reducing future hazard damages.

Training needs analysis for the builders' woodworks industry in the Philippines (PPD 133/07 Rev.1 (I))

Budget	ITTO:	\$79,199
	Government of the Philippines:	\$8,050
	Total	\$87,249

Implementing agency Forest Products Research and Development Institute (FPRDI)

This pre-project will determine the training needs of the builders' woodworks industry in the Philippines. Specifically, it will determine the current level of skills in the builders' woodworks industry and compare it against standards required for each job/position. Target beneficiaries of the project are builders' woodworks associations and micro- and small enterprises engaged in the manufacture of builders' woodworks who are not affiliated with any industry association.

Producers

Africa

*Cameroon
Central African Republic
Congo
Côte d'Ivoire
Democratic Republic of the Congo
Gabon
Ghana
Liberia
Nigeria
Togo*

Asia & Pacific

*Cambodia
Fiji
India
Indonesia
Malaysia
Myanmar
Papua New Guinea
Philippines
Thailand
Vanuatu*

Latin America

*Bolivia
Brazil
Colombia
Ecuador
Guatemala
Guyana
Honduras
Mexico
Panama
Peru
Suriname
Trinidad and Tobago
Venezuela*

Consumers

*Australia
Canada
China
Egypt
European Community
Austria
Belgium
Denmark
Finland
France
Germany
Greece
Ireland
Italy
Luxembourg
Netherlands
Poland
Portugal
Spain
Sweden
United Kingdom
Japan
Nepal
New Zealand
Norway
Republic of Korea
Switzerland
United States of America*