# ITTO's recently funded projects

The projects summarised below were financed at the 39th session of the International Tropical Timber Council, which was held in November 2005. A total of US\$13 million was committed at the session for projects and for activities in the 2006–2007 biennial work program

# Bi-national conservation and peace in the Condor range region, Ecuador-Peru Phase II (Ecuadorian component) (PD 238/03 Rev.4 (F))

 Budget
 ITTO:
 US\$577 800

 Ecuador Ministry for the Environment:
 US\$22 000

 Natura Foundation:
 US\$121 678

 Conservation International:
 US\$37 000

 Total
 US\$758 478

**Implementing agencies** Ecuador Ministry for the Environment, Natura Foundation, Conservation International

Funding sources Japan, USA, Bali Partnership Fund

The Condor Range has unique features because of its biodiversity, endemism and conservation status. During the first phase of this project (PD 2/00 REV.2 (F)), two conservation areas (the Condor Ecological Reserve and the Condor Shuar Territory) were established, their management plans designed and both areas integrated into a framework of land-use management and general master plans for conservation and sustainable development and municipal environmental management plans.

In its second phase the project will ensure: (a) the conservation of national protected areas and the sustainable management of the natural resources of the Condor region, with a view to promoting the sustainable development of the Shuar communities through the implementation of sub-programs contained in the management plans for the Condor Shuar Territory and the Condor Ecological Reserve; and (b) the joint implementation of mechanisms and instruments for coordinated conservation management between Ecuador and Peru.

# Bi-national conservation and peace in the Condor Range region, Ecuador-Peru – Phase II (Peruvian component) (PD 237/03 Rev.4 (F))

 Budget
 ITTO:
 US\$577 800

 INRENA:
 US\$117 600

 Conservation International Peru:
 US\$157 789

 Total
 US\$853 189

Implementing agencies National Institute for Natural Resources (INRENA) in association with Conservation International Peru and with the participation of indigenous organisations

Funding sources Japan, USA, Bali Partnership Fund

This second phase of the project will help conserve the flora, fauna and landscapes of a representative sample of tropical mountain forests within the context of the indigenous Awajun-Wampis world view through the implementation of the master plan for the Condor Range National Park. At the same time it will enhance the capacity of indigenous communities to sustainably manage the natural resources of the region.

# Criteria and indicators for the evaluation of tropical forest management sustainability in Mexico (southeastern coastal plains: Gulf of Mexico and Yucatan Peninsula) (PD 351/05 Rev.1 (F))

Budget ITTO: US\$514 653 INIFAP-CONAFOR/Gobierno Anfitrión: US\$181 572 Total US\$696 225

Implementing agencies National Institute for Forestry, Agricultural and Animal Research (INIFAP), National Centre for Disciplinary Research on Forest Ecosystem Conservation and Improvement Funding sources Japan, USA, Finland, Bali Partnership Fund

This project will develop management programs for the sustainable conservation and utilisation of tropical forests in the southeast of Mexico (Los Tuxtlas, Chimalapas, Selva Lacandona, Centla, Calakmul, Tekax and Sián Kaán). Major outputs will include: a diagnosis of forest resources in the tropical forests of the southeastern coastal plains; forest management evaluation processes tailored to Mexico's tropical forest conditions; and validated local criteria and indicators with which to evaluate tropical forest management. The project will transfer knowledge on sustainable forest management (SFM) to ejido communities that own tropical forest.

# Development and delivery of a vocational training program in reduced impact logging and sustainable forest management practices in Guyana (PD 333/05 Rev.2 (I))

 
 Budget
 ITTO:
 U\$\$361 897

 Government of Guyana:
 U\$\$441 431

 Forestry Training Centre Inc:
 U\$\$80 155

 Forest Enterprises:
 U\$\$136 130

 Tropical Forest Foundation/ Caterpillar Inc:
 U\$\$135 000

 Total
 U\$\$1 154 613

Implementing agency Forestry Training Centre Incorporated Funding sources USA, France, Bali Partnership Fund

The purpose of this 24-month project is to continue and expand vocational training in SFM and reduced impact logging (RIL) in Guyana. The project will build on the experience of the Forestry Training Centre Inc, which was established in May 2003 through ITTO PROJECT PD 68/01 REV 2 (I).

One of the main project activities is to continue the RIL training program through 27 practical training courses targeting 234 forestry professionals at all levels. A second component will develop a RIL system and special training program tailored to the needs of small-scale and community forest operators. A third component will broaden the vocational SFM training program beyond RIL to forest management planning, code of practice standards, forest surveying and mapping, tree species' identification, and auditing practices for criteria and indicators.

# Demonstration and application of production and utilization technologies for rattan sustainable development in the ASEAN member countries (Philippines; PD 334/05 Rev.2 (I))

 Budget
 ITTO:
 U\$\$629 873

 Government of the Philippines:
 U\$\$270 000

 Total
 U\$\$899 873

Implementing agencies Ecosystems Research and Development Bureau, Department of Environment and Natural Resources Funding source Bali Partnership Fund

This 48-month project will promote the development of ASEAN's rattan sector through the demonstration and application of rattan management and utilization technologies. It will establish rattan demonstration plots of 20 hectares in each ASEAN country and develop technical manuals on rattan management and training. Training is planned on rattan utilization technologies for the production of quality furniture, handicrafts and other products after research work on relevant technologies. The project will also establish an ASEAN Rattan Centre for discussion and policy sharing to support the implementation of national rattan projects.

# Tropical forest fire monitoring and management system based on satellite remote sensing data in China (PD 228/03 Rev.3 (F))

 Budget
 ITTO:
 US\$230 000

 Government of China:
 US\$172 500

 Total
 US\$402 500

Implementing agencies Research Institute of Forest Resources Information Techniques, Chinese Academy of Forestry Funding sources Japan, Australia

This project will help reduce the frequency of fire in China's tropical forests by strengthening forest protection and accelerating the sustainable development and utilisation of tropical forests. Specifically it will: improve forest fire monitoring and fire danger forecasting in an experimental and demonstration area in Gaungdong Province; and promote forest fire management at the provincial, district and county levels through the establishment of a satellite-based tropical forest fire monitoring and management system and through demonstrations and technical training.

# Sustainable management of tropical forest resources through stakeholder agreements in traditionally owned areas of Papua New Guinea (PD 324/04 Rev.3 (F))

Budget ITTO: US\$452 196 The Nature Conservancy (TNC): US\$505 538 Government of PNG: US\$75 000 US\$1 032 734

Implementing agencies PNG Forest Authority in collaboration with

Funding sources Japan, Australia, TNC, Bali Partnership Fund

This project will assist local forest owners in the Adelbert Range and throughout PNG to conserve and sustainably manage their forests to meet the livelihood needs of current and future generations. Specifically it will assist local forest owners in the Adelbert Ranges to effectively use conservation agreements and management plans to conserve and sustainably manage their forests and meet their livelihood needs.

# Conservation and recovery of degraded land in family agriculture units in the eastern Brazilian Amazon (PD 346/05 Rev.2 (F))

Budget ITTO: US\$324 000 National counterpart: US\$191 700 US\$515 700 Total

Implementing agency Embrapa Eastern Amazon Funding sources Bali Partnership Fund

The objective of this project is to contribute towards the recovery of degraded areas on family-owned lands in the eastern Amazon through capacity-building among farmers in the project area, and the networking of partnerships involving farmers, scholar students, research institutions and producers' associations interested in the rehabilitation of degraded forests. The project will also include the establishment and monitoring of demonstration areas using various schemes and a review of current legislation with a view to reducing deforestation and promoting the rehabilitation of degraded lands.

# **Contribution to livelihood and forest rehabilitation** in Thailand's areas affected by tsunami disaster (PD 372/05 Rev.1 (F))

**Budget** ITTO: US\$790 020 Government of Thailand: US\$343 620 US\$1 133 640

Implementing agencies Royal Forest Department in collaboration with Thailand Environmental Institute

Funding sources Switzerland, USA, Korea, Bali Partnership Fund

The Asian tsunami of 26 December 2004 caused widespread destruction in six southern provinces of Thailand along the Andaman coastline. This project will initiate a process for medium and longterm rehabilitation of the damaged coastal forests in that zone. Its design emphasises the complementarity and synergies with a project to be funded in the same area by Swiss Solidarity, which aims to provide support to the development of sustainable community livelihoods.

# **Technological development for the production of** planting materials to support sustainable plantation of Bali indigenous species through community participation (Indonesia; PD 386/05 Rev.1 (F))

Budget ITTO: US\$597 512 Government of Indonesia: US\$1 076 662 US\$1 674 174

Implementing agencies Bali Provincial Forestry Service in collaboration with Directorate General of Land Rehabilitation and Social Forestry, Indonesian Ministry of Forestry

Funding sources Korea, Australia, Bali Partnership Fund

This project, a follow-up to ITTO PROJECT PD 137/02 REV.2 (F), will support the tree-planting program of the Bali provincial government as a means of empowering the local economy and improving environmental conditions in Bali.

# A comprehensive information system for sustainability of the wooden furniture industry in Malaysia (PD 192/03 Rev.3 (M))

Budget ITTO: US\$121 072 FRIM: US\$14 55 US\$135 624 Total

Implementing agency The Forest Research Institute Malaysia

Funding sources Australia, Bali Partnership Fund

Malaysia's wooden furniture industry is growing in importance in the export structure of the country's economy and is now worth up to 4 billion Malaysian ringgit per year. This small project will develop an information system on supply and demand for the sustainable development of the wooden furniture industry in Malaysia. Such an information system will assist policy in the future development of the industry, provide market information for international and local buyers, and assist industrialists in planning industrial expansion.

# Establishment of a network to facilitate collection, processing and dissemination of statistics pertaining to tropical timber and other forestry parameters in India (PD 291/04 Rev.2 (M))

Budget ITTO: US\$216 378 ICFRE: US\$25 100 US\$241 478 Total

Implementing agency Indian Council of Forestry Research and Education (ICFRE)

Funding sources Japan, USA, Republic of Korea, Bali Partnership

This project will establish a network to collect, process and disseminate data related to India's forestry sector. It will develop reporting formats in line with those of ITTO and other relevant international bodies and it will prepare a manual for the implementation of the network as well as training courses for field investigators. The data processing and dissemination capabilities of ICFRE will be developed with the aim of minimising the response time to the demands of data by ITTO and other relevant bodies.

# Sustainable community management, utilisation and conservation of mangrove ecosystems in Ghana (PPD 108/04 Rev.1 (F))

Budget ITTO: US\$75 578 US\$18 674 Government of Ghana: US\$94 252 Total

Implementing agencies Institute of Renewable Natural Resources Management (IRNR), in collaboration with the Forestry Research Institute of Ghana (FORIG) and the Ghana Forestry Commission Funding sources USA, Bali Partnership Fund

In recent years, the pressures of a growing population combined with increased agricultural, industrial and urban development in coastal areas have led to the degradation of mangrove ecosystems in Ghana. This pre-project will identify opportunities and threats to the sustainable management, utilisation and conservation of mangroves by local communities. It will also formulate policy and legislative guidelines for community-based mangrove management and prepare a proposal for a larger project on the sustainable management, conservation and utilisation of mangroves by local communities in

# **Technical assistance for the formulation of a project** aimed at capacity strengthening for the sustainable management of natural and planted tropical forests (Panama; PPD 45/02 Rev.3 (M))

**Budaet** ITTO: US\$32.022 Government of Panama: US\$13 270 US\$45 292 Total

Implementing agency Autoridad Nacional del Ambiente (ANAM) Funding source Japan Forestry Agency

This pre-project will formulate a project proposal aimed at strengthening capacity to promote the sustainable management of Panama's forests. The ultimate goal is to ensure the national supply of Panamanian forest products to meet the requirements of the international tropical timber market and thus provide the possibility of increasing exports and of generating foreign-exchange earnings while promoting the conservation of natural forests.

### **Producers**

### Africa

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

## **Asia & Pacific**

Togo

Cambodia Fiji India Indonesia Malaysia Mvanmar 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 Union Austria Belgium/Luxembourg Denmark Finland France Germany Greece Ireland Italy Netherlands Portugal Spain Sweden United Kingdom Japan Nepal New Zealand Norway

Republic of Korea

United States of America

Switzerland