



# Partners

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SEANAFE is implementing activities in partnership with a range of national, regional and international organizations. Among the partners are:

- African Network for Agroforestry Education (ANAFE)
- Asia-Pacific Agroforestry Network (APAN)
- United Nations Food and Agriculture Organization (FAO)
- International Institute for Rural Reconstruction (IIRR)
- Regional Community Forestry Training Centre (RECOFTC)
- Resources For the Future (RFF)
- Social Forestry Support Programme (SFSP)– HELVETAS, Vietnam
- Southeast Asia Ministers of Education Organization—SEAMEO—Regional Centre for Graduate Study and Research in Agriculture (SEARCA)



From shifting cultivation to a permanent agroforestry farm

# What is SEANAFE?

**The** Southeast Asian Network for Agroforestry Education (SEANAFE) was established in April 1999 as a collective mechanism for educational institutions in the region to develop and strengthen agroforestry education at the tertiary level. By working together in a network fashion, colleges and universities in five countries strive towards a common goal-relevant, high-quality agroforestry education in Southeast Asia. Currently, the network covers Indonesia, Lao PDR, the Philippines, Thailand and Vietnam. SEANAFE was formally established by 32 founding institutions during its first General Meeting, held in Los Baños, the Philippines. This first meeting agreed on the mission and objectives, and developed protocol and management mechanisms for the network. The meeting also set the priority areas and activities of SEANAFE.

## Rationale

**Throughout** Southeast Asia, the interest for agroforestry and integrated land management is soaring. At farmer and community level, agroforestry innovations help improve food security, increase farmers' income and contribute to sustainable natural resources management. Regionally, agroforestry can protect watershed functions and reduce deforestation. Globally, agroforestry plays a role in mitigating climate change and preserving biodiversity. It is a challenge for the education system in Southeast Asia to provide graduates who are capable of effectively addressing these issues.

Agroforestry has been taught in Southeast Asia for more than 20 years. During this period, agroforestry as a science has changed rapidly. These

#### Philippines

- Agusan del Sur State College of Agriculture and Technology, Bunawan, Agusan del Sur
- Aklan State College of Agriculture, Banga, Aklan
- Benguet State University, La Trinidad, Benguet
- Bicol University College of Agriculture and Forestry, Guinobotan, Albay
- Dingle Agricultural and Technical College, Dingle, Iloilo
- Don Mariano Marcos Memorial State University, Bacnotan, La Union
- Misamis Oriental State College of Agriculture and Technology, Claveria, Misamis Oriental
- Rizal State College, Sampaloc, Tanay, Rizal
- University of the Philippines Los Baños, Institute of Agroforestry, College of Forestry and Natural Resources, , Laguna
- Visayas State College of Agriculture, Baybay, Leyte

#### Thailand

- Chiang Mai University, Faculty of Agriculture, Chiang Mai
- Kasetsart University, Faculty of Forestry, Bangkok
- Khon Kaen University, Faculty of Agriculture, Khon Kaen
- King Mongkut Institute of Technology Ladkrabang, Faculty of Agricultural Technology, Ladkrabang, Bangkok
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- Rajamangala Institute of Technology, Faculty of Agriculture, Bangpra, Sriracha, Chonburi
- Sukhothai Thammathirat Open University, Pakkred District, Nonthaburi

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- Roundtable discussion on agroforestry education in Southeast Asia, organized by the International Centre for Research in Agroforestry (ICRAF) and APAN, in Bogor, Indonesia, November 1994.
- A status and needs assessment in 1998 on agroforestry education in Southeast Asia including a regional workshop held in Los Baños, the Philippines, in March 1998—by ICRAF in collaboration with University of the Philippines Los Baños (UPLB) and key universities in Indonesia, Lao PDR, the Philippines, Thailand and Vietnam.

SEANAFE was born in 1999 as a regional response



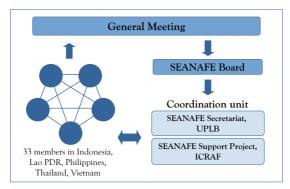
SEANAFE was launched in April 1999

#### budget.

## **SEANAFE Coordination Unit**

The day to day operations of the network are handled by the Coordination Unit with a dual location: The SEANAFE Secretariat, located at the Institute of Agroforestry, University of the Philippines Los Baños; and the SEANAFE Support Project based at ICRAF.

The SEANAFE Coordinator is leading the work of the Secretariat. The SEANAFE Support Project, funded by the Swedish International Development Cooperation Agency (Sida), provides technical



SEANAFE Structure

# **SEANAFE's activities**

**SEANAFE'S** key activities cover five main educational development domains:

- Agroforestry curriculum review and development
- Teaching materials support and development
- Training of agroforestry teaching staff
- Policy advocacy among stakeholders via agroforestry workshops and studies
- Research opportunities in agroforestry for undergraduate and graduate students

#### Agroforestry curricula

SEANAFE stimulates agroforestry curriculum development and review to keep educational programmes up to date.



Curriculum development is a top priority

Stakeholders are invited to participate in the curriculum development process to ensure relevant content and effective learning methods.

A regional agroforestry curriculum development guide is produced in year 2000. SEANAFE supports national curriculum development workshops to share these approaches, and develop national framework for agroforestry curricula. SEANAFE also provides advice and support to institutions in the curriculum development and review process.

#### **Training materials**

SEANAFE aims to improve the access to training materials in agroforestry—materials that reflect current agroforestry approaches, and include results of recent agroforestry research and development ideas and experiences and jointly develop their education programmes.

#### **Policy advocacy**

SEANAFE provides decision-makers with background data for the development of agroforestry education policies and approaches. Studies on job markets and placement of graduates give feedback to the education systems and help direct the reviews of national curricula. SEANAFE arranges workshops and meetings where stakeholders are invited to share these experiences.

## Students' agroforestry research

An important entry point for students wishing to follow a career in agroforestry is to carry out thesis research.

SEANAFE provides thesis research grants for graduate and undergraduate students. The research projects are carried out in collaboration with the International Centre for Research in Agroforestry (ICRAF), Southeast Asian Regional Research

Programme, and with national and regional partners. This activity strengthens the link between SEANAFE members and the agroforestry research systems in the region.

## Cost-sharing for sustainability

To run its activities, SEANAFE and the member institutions share the costs involved. Usually, member institutions, lead these activities and provide



SEANAFE members contribute to on-farm research

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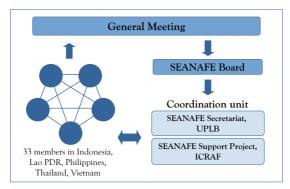
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