

Partners

The project is carried out with local partners. The following institutions are supporting the implementation of the LaForeT project in their countries:



Ecuador

Universidad Estatal
Amazónica (UEA)



Universidad Técnica Luis Vargas Torres in
Esmeraldas (UTE)



Philippines

University of the Philippines Los Baños -
College of Forestry and Natural
Resources (CFNR)



Ecosystems Research and Development
Bureau (ERDB)



Isabela State University – College of
Forestry and Environmental Management
(ISU-CFEM)



Visayas State University (VSU) - College of
Forestry & Environmental Science

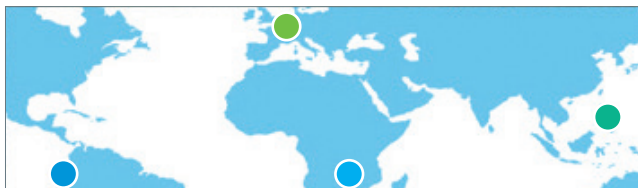


Zambia

Center for International Forestry Research
(CIFOR), Lusaka



Copperbelt University (CBU) - School of
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For more detailed information please visit
our project website:

www.la-foret.org

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and Agriculture



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Photos:

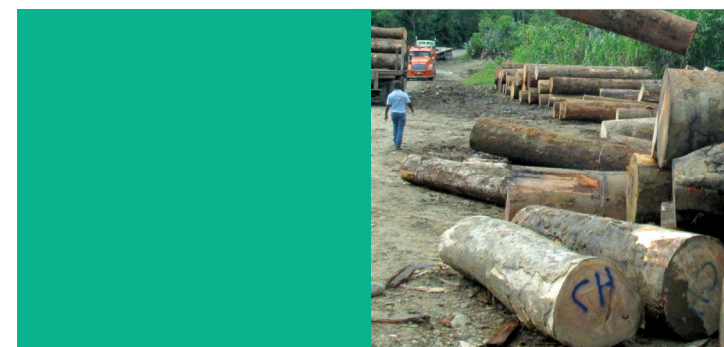
Thünen-Institut; Richard Fischer;
Eva Schiffer



LA·FORE·T
LANDSCAPE FORESTRY IN THE TROPICS

**Towards policy approaches for improving
livelihoods, sustainable forest management
and conservation.**

Thünen Institute of International Forestry and Forest Economics



Introduction

Eight million hectares of forest areas are lost annually around the world, mostly in tropical regions. Such tropical regions are often characterized by high poverty alongside communities who are either directly or indirectly dependent on forest ecosystems.

Ongoing deforestation often results in dramatic impacts on both livelihoods and ecosystem services. Promising policy approaches and best management practices like REDD+, payments for ecosystem services (PES), sustainable forest management (SFM) or FLEGT – among others - have been developed to reduce the human pressure on forests, but research on the effectiveness to counteract the causes of deforestation on landscape level is still fragmented and absent in most countries.

Hence, LaForeT – Landscape Forestry in the Tropics - is a project with a core objective to analyse the impact of policy instruments on deforestation and reforestation processes, land-use dynamics as well as related socio-economic factors, and thus contributing to sustainable forest management.

The project was launched in 2015 across all tropical continents and is carried out in three countries: Ecuador, the Philippines and Zambia.

Forest Transition and Social Ecological System

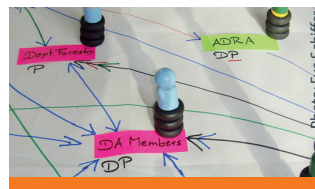
The conceptual approach is based on the forest transition hypothesis addressing deforestation and reforestation dynamics. Social Ecological Systems (SES) provide the frame for understanding the linkages between the social, economic and ecological issues in each landscape.



The Work Packages

LaForeT is an interdisciplinary multiscale scientific project, structured in 6 Work Packages:

- Work Package 1**
Analysis of drivers of deforestation and reforestation on a transnational to local scale
- Work Package 2**
Elaboration of current and past land-use systems and their sustainability
- Work Package 3**
Analysis of subsistence and market oriented livelihoods of local populations and their influences on forest developments
- Work Package 4**
Analysis of governance structures as potential barriers or facilitators for sustainable forest management
- Work Package 5**
Determination of potential ecosystem services and the suitability of the concept of payments for these natural benefits (PES)
- Work Package 6**
Modelling of the consequences of incentive systems and regulative policy instruments on forests, landscapes and the livelihoods of local population



LaForeT in the field

LaForeT is carrying out field assessments in 12 landscapes per country. Each landscape covers approximately 10*10 km as unit for spatial integration. In addition external data including satellite photos are used. Governance and willingness to pay assessments are as well carried out on national scale.

