# RESEARCH FOR INTERNATIONAL SUSTAINABLE FOREST MANAGEMENT

German Federal Office for Agriculture and Food (BMEL)



**Group 3** 

+

0



#### **Project Funding**

**Funding and Contracts** 

#### Research for international sustainable forest management

The Federal Ministry of Food and Agriculture (BMEL) uses the funding guideline on the "Promotion of Bilateral Research Cooperation and Knowledge Exchange for International Sustainable Forest Management" to support research projects that explore possible solutions for more sustainable forest management worldwide. In addition, it aims to promote the international exchange between forest scientists.



Forest Ecosystem in Thailand
Source: 500 cx - Fotolia.com

Forests represent a unique ecosystem, which, at almost four billion hectares, covers around 30% of the earth's surface and fulfils a wide range of functions for humans and nature, for climate and species protection and as a vital supplier of raw materials.

Despite these important functions, their progressive destruction and degradation could not be halted yet. Large-scale destruction of natural forests continues, especially in the tropics.

Poverty, unsustainable land use and weak gov-

ernment structures are aspects that contribute to this development. In addition, there are other economically attractive forms of use, which, among other things, often lead to large-scale conversion of natural forests, given the increasing global demand for soy, palm oil and other agricultural products.

## NAVIGATION Themes of ptble Funding and Contracts International Research Cooperation EU-Research Affairs, EMFF Model and Demonstration Projects - Plant Protection International Sustainable Forest Management

### Overview

- Programme for research and exchange worldwide (<u>Link</u>)
- Since Nov 2023 additionally a programme with focus on Ukraine (can only be found in <u>German version</u> <u>of website</u>)

#### Goals of the Programme



#### Support

bilateral cooperation transnational exchange of knowledge development of scientific networks between Germany and Ukraine



#### **Topics**

reconstruction of sustainable forest management

functional restoration and ecological security of Ukrainian forests

# TYPES OF PROJECTS

- Bilateral Research Cooperation
  - Length: ???
  - Budget: < 500,000 €
  - Project-related costs 100%
- 0

- Transfer & Exchange of Expertise
  - Training or Ukraine
  - Speci or rmatio rips to Gern ly
  - Maini obility r participants

### Thematic Objectives

- Restoration of Ukrainian forest ecosystems and their ecosystem services such as soil protection, water regulation, carbon sequestration and biodiversity conservation
- **Forest health**, forest reorganisation and strengthening the **resilience** of existing forests to climate change and biotic and abiotic damage
- Support the restoration of forests and the expansion of forest area through resilient, climate-adapted forests
- Integrated forest fire management with regard to areas contaminated with explosive ordnance,
- Research into solutions to combat illegal logging and trade,
- Improving the productivity of forest resources (wood and non-timber products)
  with a view to sustainable management,
- Research into solutions for socio-economic aspects of forestry, such as securing
  jobs and strengthening rural areas,
- **Digitisation** in the area of forest monitoring and management.

