

Bamboo agroforestry in East Nusa Tenggara



Key details

Location

Indonesia

Duration

Start Feb 2022

End Jun 2022

Budget

AUD 250,000

Commissioned organisation

Environmental Bamboo Foundation

Partners

Environmental Bamboo Foundation (EBF); The Agency for Standardization of Environment and Forestry Instruments, Ministry of Environment and Forestry

Project Leader

Arief Rabik, President Director

ACIAR Research Program Manager

Dr Nora Devoe

Program Forestry

Project code FST/2021/161



Overview

This project aimed to provide research needed to further develop commercially viable, evidence-based, sustainable bamboo agroforestry options for Indonesian smallholders, and contribute to the formulation of a standardised process for selecting, appraising, and developing potential bamboo agroforestry landscapes for relevant government initiatives.

The intent was to reach the point where a standardised process for selecting, appraising, and developing potential agroforestry landscapes for the "bamboo villages" could be applied and adapted throughout the Government's program (EBF 2020, 2021) and in the broader bamboo villages movement. Bamboo is an integral part of many Indonesia communities, and the increased global demand for bamboo products is being viewed by the Indonesia government as an opportunity to enhance rural livelihoods.

Project outcomes

 Developing a robust and proven methodology of village appraisal for bamboo agroforestry that is adopted by provincial and national government partners.

- Developing efficient bamboo propagation methods appropriate for community-based production identified and adopted with standardized processes.
- Creating appropriate social and governance infrastructure to support successful bamboo agroforestry villages identified.

