

University of the Philippines Los Baños College of Forestry and Natural Resources





# ABOUT US

The Department of Forest Biological Sciences, an integral academic unit within the esteemed College of Forestry and Natural Resources, was established in 1965. It stands as a pioneering institution dedicated to advancing learning and research in forest biological sciences, fostering expertise in diverse areas, including forest biodiversity, biotechnology, and related disciplines.

DFBS envisions as the nation's foremost center for the comprehensive exploration and conservation of forest resources, aiming to enhance quality of life and environmental sustainability.



WHERE LIFE BEGINS

### OUR FACULTY



Marilyn S. Combalicer, PhD Chair ofessor

Dianne Joy D. Aguilon, PhD Associate Professor

Juancho B. Balatibat, MSc Associate Professor

Andres Tomas L. Dans, MSc Assistant Professo

Jonathan O. Hernandez, MSc Assistant Professor

Neil Jun S. Lobite, MSc Assistant Professo

Lerma SJ. Maldia, PhD

Nelson M. Pampolina, PhD Professor

Philip Jones G. Reyes, BSc Teaching Associate

John Karlo C. Saddoy, BSc Teaching Associate

Emmanuel Bonifacio S. Timog, MSc Teaching Fellow

> Adriane B. Tobias, MSc Teaching Fellow

Jessa P. Ata, PhD Associate Professor

Manuel L. Castillo, PhD Professor

Ma. Ellenita G. De Castro, MSc Assistant Professor

Alona C. Linatoc, PhD Associate Professor

Pastor L. Malabrigo, PhD

Anna Clarisse D. Maravilla, BSc Teaching Associate

Marilyn O. Quimado, PhD University Researcher

Jolimar P. Rodriguez, BSc Teaching Associate

Janine Kaysee R. Soriano, MSc Teaching Fellow

Crusty E. Tinio, PhD Associate Professor

Arthur Glenn A. Umali, MSc Assistant Professor



Edwino S. Fernando, PhD Professor Emeritus

OUR RESEARCH

Forest Health and Protection

Forest Genetics and Biotechnology . Forest Taxonomy, Botany and Biodiversity

Forest Physiology and Ecophysiology •

The Department pioneers research dedicated to unraveling the complexities aiming to advance knowledge and contribute solutions for forest ecosystems. sustainable conservation and build a thriving and resilient global environment.

## OUR COURSE OFFERING

#### FOREST TAXONOMY AND BIODIVERSITY

These courses constitute a vital foundation for future Filipino foresters, emphasizing the taxonomy and diverse species within Philippine forests. These range from understanding tropical plants to conservation planning and wildlife management principles.

#### FOREST ECOLOGY AND FOREST HEALTH

These courses covering insect-related diseases, plant physiology, and advanced pathology equip prospective foresters with the expertise to assess, manage, and restore the health of Philippine forests for sustained productivity and resilience.

#### FOREST GENETICS AND BIOTECHNOLOGY

Future foresters gain insights into the molecular intricacies of forest trees, preparing them to employ innovative biotechnological approaches for sustainable forest management and conservation in the Philippines.



CONTACT US Department of Forest Biological Sciences 1/F Calixto Mabesa Hall, Makiling St., College of Forestry and Natural Resources University of the Philippines Los Baños dfbscfnr.uplb@up.edu.ph | (049) 536 3432

. . . . . . .

