

## Academic Programs and Researches on Forest Conservation of Western Philippines University

**Prepared by** 

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### WPU VISION

WPU: The leading knowledge center for sustainable development of West Philippines and beyond.

### WPU MISSION

WPU commits to develop quality human resource and green technologies for a dynamic economy and sustainable development through relevant instruction, research and extension services.



### ACADEMIC PROGRAMS RELATED TO FOREST MGT.

- Bachelor of Science in Forestry
- Bachelor of Science in Environmental Management
- Bachelor of Science in Agriculture
- Bachelor of Science in Home Economics (Major in Food Processing)
- Bachelor of Science in Agribusiness
- Bachelor of Science in Rural Development Management
- MS Rural Development
- MS Extension System Management
- MS Horticulture
- MS Agronomy
- PhD Rural Development



## RESEARCH

WPU Research Thrust and Priorities Related to Forest Management

- Biodiversity Conservation
- Climate Change Adaptation and Risk Reduction
- Poverty Reduction and People Empowerment
- Sustainable Tourism
- Governance



## RESEARCH

### **WPU Researches Related to Forest Conservation**

- Propagation of Native Trees through Clonal technology
- Impact of Monocrop Plantation to the Forest and Socio-economic condition of the Local People in Southern Palawan
- Status of the Almaciga Tree (Agathis philippinensis) Community in the Cleopatras Needle Forest Reserve now (CNCH)



## RESEARCH

### **WPU Researches Related to Forest Conservation**

- WPU-DENR NGP Project
- Human-forest Interaction and Implications for Conservation and Management
- Demonstration Farm of Native Trees
- Assessment of Forest Cover in Areas Adjacent to Monocrop Plantation in Southern Palawan
- Mangrove Forest Management



## EXTENSION

# WPU Extension Services Related to Forest Conservation

- Nursery Establishment in the Different Brgys of Cleopatra's Needle Critical Habitat
- Trainings on Tree Planting of Almaciga Seedlings in the Different Brgys of Cleopatra's Needle Critical Habitat



## EXTENSION

# WPU Extension Services Related to Forest Conservation

- Trainings on Asexual Propagation of Fruit Trees in Brgy. Cabigaan, Aborlan
- Trainings on Nursery Establishment in Brgy. Cabigaan, Aborlan
- Trainings on Tree Planting of Fruit Trees in Brgy. Cabigaan, Aborlan



## EXTENSION

# WPU Extension Services Related to Forest Conservation

### Trainings on Food Processing Technology





## EXTENSION

# WPU Extension Services Related to Forest Conservation

### Trainings on Financial Literacy





### FUTURE RDE PLANS OF WPU IN FORESTRY

- Learning Environment–friendly Advocacy Tree Farm Program
- Harnessing Local Resources, Building Partnerships Towards Gender Sensitive Rural Development and Forest Management
  Forest Food Products Enterprise Development



### FUTURE RDE PLANS OF WPU IN FORESTRY

- Biodiversity Studies
- Forest resource Valuation studies
- Monitoring and Detection for Ecosystem Changes for Enhancing Resilience and Adaptation (MODECERA)
- Forest Ecosystem Conservation and Management

Program

- Enhancement of WPU Herbarium
- Enhancement of WPU Arboretum



### THANK YOU VERY MUCH!