



# Grants-in-Aid

Cavite State University

Year Implemented: 2013

## Integrated R&D Program for Small-Scale Processing of Coffee and Kaong

Project 4: Establishment of a Commercialization Center for  
Coffee and Kaong Processing Technologies

Project 3: Socio-Economic and Environmental Assessment of  
Coffee and Kaong Processing Machine

Project 2: Development and Assessment of Alternative Uses of  
Coffee and Kaong Processing

Project 1: Development and Testing of Automated Coffee and  
Kaong Processing Machines for Village-Level Operation



# Grants-in-Aid

## Central Bicol State University of Agriculture

Integrated Research and Development Program for Climate Change Adaptation and Disaster Risk Reduction and Management in the Agriculture, Fishery and Forestry Sectors in the Bicol Region

Project 9: Making Schools Safer: Mainstreaming Climate Change Adaptation and Disaster Risk Reduction in Schools

Project 8: Indigenous Knowledge Systems, Culture and Arts on Agriculture, Fishery and Forestry in Climate Change

Project 7: Disaster Mitigation, Readiness and Preparedness Practices of Flood-Prone Municipalities within the Bicol Area

Project 6: Agri-ecotourism as Climate Change Adaptation Measure



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## Central Bicol State University of Agriculture

Integrated Research and Development Program for Climate Change Adaptation and Disaster Risk Reduction and Management in the Agriculture, Fishery and Forestry Sectors in the Bicol Region

Project 5: Genebanking of Tropical Fruits: Morphological-botanical Characterization of Tropical Fruits

Project 4: Agroforestry Development in Mt. Isarog for Poverty Alleviation and Aversion of Project 5: Climate Change Impacts

Project 3: Promotion of Sustainable Practices and Development of Income Generating Schemes for Climate Change and Upland Ecosystem in the Bicol Region Adaptation in Adverse Tropical Environment in the Lowland

Project 2: Research on Lake Buhi: State of Environment and Climate Change

Project 1: Crop and Livestock Performance Forecasts for Climate Change Scenario in the Bicol Region



# Grants-in-Aid

## Mindanao University of Science and Technology

### Mainstreaming Climate Change Adaptation and Mitigation in Mindanao, Philippines

Project 5: Impact Assessment of Natural Events and Anthropogenic Activities on Major Freshwater

Project 4: Mainstreaming Climate Change Adaptation and Mitigation Through Agro-forestry System Design for Watershed Restoration in Cagayan de Oro-Bukdinon Landscape Affecting Rvierine System After Flashflood

Project 3: A Remote Monitoring and early Warning System for Flood Risk and Geomorphological Risk Alleviation Measures in Watershed of Cagayan de Oro

Project 2: Design of a Controller for an Intelligent Renewable Energy System: Pico-hydro Application

Project 1: Design, Installation, Evaluation and Utilization of an Off-Grid Distributed Renewable Energy System



# Grants-in-Aid

Misamis Oriental State College  
of Agricultural and Technology

Performance Evaluation of Originally Grown  
Solanaceous Vegetable through Participatory  
Implementation in High and Low Elevation Areas  
in Northern Mindanao

OSAT



# Grants-in-Aid

## University of Southern Mindanao

Harnessing the Genetic Potential and Ecosystem Diversity of Indigenous Plants and Animal Resources for Food Security and Environmental Protection and Conservation





# Grants-in-Aid

## University of the Philippines - Los Baños

“Capability Building on Collection, Isolation and Identification of Microalgae” and “Diversity of Microalgae in Selected Areas of Luzon”



# Grants-in-Aid

## University of the Philippines - Visayas

“Capability Building on Collection, Isolation and Identification of Microalgae” and “Diversity of Microalgae in Selected Areas of Visayas”

Fishery and Aquatic Science Program





# Grants-in-Aid

## Visayas State University

### Enhancing Food Production and Environmental Quality in Climate Change Vulnerable Marginal Uplands of Eastern Visayas

Project 5: Design and Pilot implementation of initiatives for food production and environment quality marginal uplands in Eastern Visayas

Project 4: Improving Livestock Production Systems In Climate Change Vulnerability Marginal Uplands

Project 3: Development of Appropriate Production Mechanization Implements and On-farm Production System of Organic Fertilizer for the Uplands

Project 2. Evaluation of Improved and Sustainable Crop Management Startegies for Marginal Uplands in Eastern Visayas

Project 1. Soil and Environmental Quality Enhancement in Climate Change-Vulnerability Marginal Uplands (SEQEMU Project)



# Grants-in-Aid

Western Mindanao State University  
(in collaboration with Jose Rizal Memorial State University)

## R&D Program for Marine Biodiversity along Bohol and Sulu Seas

Project 3. Community Structure and Macrofaunal Species Associated with Seagrass in selected Coastal Areas of Zamboanga Peninsula, Western Mindanao Philippines

Project 2. Algal Phase Shifts and Herbivorous Fishes as Indicators of Coral reef Resilience in Selected Coastal Areas of Zamboanga Peninsula, Western Mindanao, Philippines

Project 1. Intertidal Macrobenthic Algae in Selected Coastal Areas of Zamboanga Peninsula, Western Mindanao, Philippines



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## Western Philippines University

Establishment of a Tropical Fruit-Based Ecotourism Park, Regional Tropical Fruit Genebank, Income Generating Fruit Orchards at the Western Philippines University and Expansion of WPU Guest House at PPC Campus

Expansion of WPU Guest House at PPC Campus