



JOFIL ALAO MATI-OM

Brgy. Marcos, City of Baybay, Leyte

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Personal Particulars

Age : 28 years
Date of Birth : 01 November 1992
Place of Birth : Baybay City, Leyte
Gender : Male

Qualification

Graduate : Master of Science
Field of Study : Plant Pathology
Major : Molecular Plant Pathology/ Agricultural Extension
Institute/University : Visayas State University
Graduation Date : 2020

Undergraduate : Bachelor's/College Degree
Field of Study : Plant Protection (Plant Pathology)
Major : BS in Agriculture
Institute/University : Visayas State University
Graduation Date : 2013

Secondary : VSU Laboratory High School
Institute/University : Visayas State University
Graduation Date : 2009

Elementary : San Agustin Elementary School
Institute/University : Brgy. San Agustin Baybay Leyte
Graduation Date : 2005

Field of Interest : Molecular Plant Pathology, Plant Disease Resistance,
Plant Disease Diagnosis and Virology

Work Experiences

Position : **Science Research Assistant**
Institution : National Abaca Research Center, VSU
Duration : April 2013 to May 2016

Position : **Agriculture Technician II**
Institution : National Abaca Research Center, VSU
Duration : May 2016- December 2017

Position : **Training Specialist**
Institution : La Granja Farmers and Agri-ventures Association
Tacloban City, Leyte
Duration : January 2020-December 2020

Seminar/Training Attended

25th-31st VICARP and RRDEN Regional Research, Development and Extension Symposium.

25th- June 19-20, 2014 VSU Convention Center, VSU, Baybay City, Leyte
26th- March 17-18, 2015 VSU Convention Center, VSU, Baybay City, Leyte
27th- December 3-4, 2015 Sabin Resort Hotel, Ormoc City, Leyte
28th- December 7-8, 2016 RDE Hall, VSU, Baybay City, Leyte
29th- November 27-28, 2017 RDE Hall, VSU, Baybay City, Leyte
30th- November 21-23, 2018 RDE Hall, VSU Baybay City, Leyte
31st- November 26-27, 2019 RDE Hall, VSU Baybay City, Leyte

Training Workshop on Technical Writing for Publication in a Refereed Journal

July 30-August 2, 2018
BPK Function Room, DOST-PCAARRD Headquarters, Los Banos, Laguna

Training Workshop on Thesis Writing and Presentation

February 18- 21, 2019
Goldberry Lite Hotel, Iloilo City

49th Anniversary and Annual Scientific Conference of Pest Management Council of the Philippines (PMCP)

May 10-12, 2017, Crown Regency Hotel and Convention
Boracay Island, Malay, Aklan

46th Anniversary and Annual Scientific Conference of Pest Management Council of the Philippines (PMCP)

May 5-8, Grand Regal Hotel, Davao City

Training Workshop on Writing and Presenting Proposal Towards Building Science in Eastern Visayas Region

October 1-2, Visayas State University, Baybay City, Leyte

Training of Trainers on Production of High Quality Inbred Rice and Farm Mechanization

October 21-November 1, 2019
Agricultural Training Institute-Regional Training Center 8
VSU, Baybay City Leyte

2nd National Organic Agriculture Scientific Conference

February 16-20, 2016, Visayas State University, Baybay City, Leyte

2016 Philippine Agriculture and Fisheries Biotechnology Program Annual Review and Assessment

June 21-22, 2016, Crimson Hotel, Alabang Mintinlupa City

Training Workshop on Abaca Virus Detection and Indexing

August 22-26, 2016 Institute of Plant Breeding-Crop Science Cluster, University of Philippines Los Baños

National Abaca Summit

November 4-5, 2015, Southern Leyte State University, Southern Leyte

Workshop on the Development of Abaca Proposals and Validation of the Abaca Summit Proceedings

March 17-18, 2016, Center for Continuing Education
Visayas State University

Training Workshop on Geographical Information System

June 25-28, 2013 sponsored by CHED-Center of Excellence grant 2nd batch and VICARP.
OVPRE Function Room, Visayas State University

2018 Regional Abaca Summit

June 20-21, 2018, RDE Hall
Visayas State University

Asian Association of Agricultural Colleges and Universities (AAACU) 22nd Biennial Conference and General Assembly

October 16-18, 2018, RDE Hall
Visayas State University

Specialized Training Course on Corn/Cassava Insect Pests and Diseases

June 19-21, Agriculture Training Institute
Regional Training Center-8

Visayas State University

Online Webinar

Tracking down the invisible killer-Molecular tools to detect and grapevine
Protecting Germplasm Health from Pathogens and Pest
Plant Pathogen and Disease detection in the field:
applications of LAMP technology in Plant Pathology
Introduction to PCR-Based plant Pathogen detection
A brief review of the WorldVeg Pepper Disease
Resistance Research Program
Writing a literature review; some guides and advice.
Major Rice Disease and Management
Introduction to the PalayCheck System for Irrigated
Lowland Rice.

Research Experience

Undergraduate Thesis

Screening and evaluation of chitosan from different sources for the control of Yam anthracnose caused by *Colletotrichum gloeosporioides* (Penz) Penz & Sacc

DA-Biotech Funded

Induction and Molecular characterization of systemic acquired resistance (SAR) for control of *Fusarium* wilt in abaca

DOST-PCAARRD Funded

Revitalizing the Abaca Industry through S&T
Interventions for Higher Crop Productivity Using High-Yielding and Bunchy Top-Resistant Abaca Hybrids

DOST-PCAARRD Funded

Establishment of Ten Hectares abaca hybrid plantation at VSU and evaluation of fiber quality for the Pulp industry

Graduate Research

Detection of Abaca bunchy Top Virus (ABTV) using polymerase chain reaction (PCR) in abaca hybrid (Bandala)

Graduate Research

Paecilomyces lilacinus (Thom Samson) as antagonist against root-knot nematode, *Meloidogyne spp.*

Graduate Research

Small scale DNA, DNA concentration check through Agarose Gel Electrophoresis and The Polymerase Chain Reaction and Its Application in Plant Pathogen Detection

Graduate Thesis/ DOST-PCAARRD Thesis Support

Molecular detection and evaluation of resistance of abaca hybrid (BC2) to bunchy top viruses in Eastern Visayas Region of Philippines

Extension Resource person for the Training of Abaca Pest Management
Organic Agricultural Production
Vegetable Production and Integrated Pest Management
Rice Extension Services Program
Urban Gardening

Affiliation Philippine Phytopathological Society Inc. (Life Time)
Pest Management Council of the Philippines

National Certificates NC III Organic Agriculture Production
NC III Agriculture Crop Production
NC II Landscape and Installation Maintenance (Softscape)

Grants/Assistantship Received VSU Staff Dependent for College Education
SY 2009-2013

Graduate Research and Education Assistantship for Technology (GREAT) Program of DOST-PCAARRD
SY 2018-2019

Recognition Young Investigator in Plant Pathology (YIPP)
Awarded by the Institute of Plant Breeding-Plant Pathology Laboratory last November 2020

References

Name : **Ruben M. Gapasin, PhD**
Position : Professor Emeritus
Contact Details : 09063914391
Address : Department of Pest Management, VSU

Name : **Robelyn T. Piamonte, PhD**
Position : Director and Associate Professor
Contact Details : 09171546999
Address : National Abaca Research Center, VSU

Name : **Luz O. Moreno, PhD**
Position : Professor in Plant Breeding
Contact Details : 09164239381
Address : National Abaca Research Center, VSU