

CURRICULUM VITAE

MARIEL L. LEBIOS

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Philippines
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July 1, 2024

OBJECTIVES:

- To apply practical knowledge in the field of Agriculture
 - To learn more practical laboratory techniques in relation to pathogen isolation and identification as a prerequisite in disease management
 - To become a highly competitive human resource that contributes to managing crop pests and diseases
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PERSONAL DATA

Name:	Mariel Bernabe Lim-Lebios
Date of Birth:	September 25, 1997
Place of Birth:	Anahawan, Southern Leyte
Age:	26
Religion:	Lord's Recovery
Sex:	Female
Home Address:	Tambis II, Saint Bernard, Southern Leyte
Email Addresses:	marielbotitlim@gmail.com
Contact No:	09359472512
Civil Status:	Married
Height:	164 cm
Weight:	70 kg
Complexion:	Brown
Language Spoken:	English, and Filipino

EDUCATIONAL BACKGROUND

2021 - 2024	Graduate School Visayas State University Master of Science in Plant Pathology
2015-2019	Tertiary Level Visayas State University Bachelor of Science in Agriculture major in Plant Protection Cum Laude
2010-2014	Secondary Level Tambis National High School With Honors

2006 - 2010

Elementary Level

Tambis 1 Elementary School

2nd Honorable Mention

SHORT TERM RESEARCH / PUBLICATION (*)

- Efficacy of *Paecilomyces lilacinus* (Thom) as a Biocon Agent against *Rotylenhulus reniformis* (Linford and Oliviera) Infecting Queen Pineapple (*Ananas comosus* (L.) Merr. var. *comosus*)
- Management of Bacterial Wilt on Tomato Caused by *Ralstonia solanacearum* Using Natural Extracts with Known Antibacterial Properties
- Tomato Immunity Assessment Against Bacterial Wilt Caused by *Ralstonia solanacearum* (Smith) Yabuuchi *et al* Using Garlic Extract
- Transmission of Abaca Mosaic Virus in Corn Varieties by Black Aphids (*Pentalonia nigronervosa* COQUEREL)
- Potential of *Bipolaris maydis* as Biocon agent for the Control of Various Weed Species Associated with *Solanum melongena* L.
- Settling and Feeding Preference of Pink Pineapple Mealybug (PPMB) *Dysmicoccus brevipes* (HOMOPTERA: Pseudococcidae) Tested in Solanaceous Crop Fruits
- * Morphological and Cultural Characterization of *Fusarium proliferatum* Associated with the Heart Rot of Abaca (*Musa textilis* Nee) in Baybay City, Leyte, Philippines

ELIGIBILITY/EXAMINATIONS

- Honor Graduate Eligibility pursuant to Presidential Decree No. 907

SCHOLARSHIPS

- Undergraduate Study
 - Graduate Study
- Crop Protection Association of the Philippines (CPAP)
Department of Science and Technology - Accelerated
Science and Technology Human Resource
Development Program (DOST-ASTHRDP)

WORK EXPERIENCES

July 6, 2021 – July 8, 2021

Documenter

Planning Workshop and Farmer Field School Training of Trainers-FAO

- documented the minutes and captured the events throughout the workshop and training
- assist and participated with the farmers in the activities given by the training and workshop

August 16, 2023 – December 27, 2023

Part-time Instructor

- **Facilitating Learner-Centered Environment –** Applies educational theories and psychologies to facilitate various teaching-learning delivery modes to enhance learning. (Level 2)

- **Filipino Values Restoration** – Revitalizes desirable Filipino values that are pro-God, pro-people, pro-nature. (Level 4)
- **Innovative Instructional Materials Development** – Designs and creates learning lessons, teaching-learning experiences that utilize appropriate traditional and innovative technologies in various learning environment. (Level 2)
- **Innovative Teaching Strategies** – Adopts principles and develops teaching strategies by retooling faculty through learning interventions and designing outcomes-based course syllabi to adapt to the changing educational landscape. (Level 2)

February 1, 2023 – Present

Science Research Assistant

- Diagnose plant disease specimens, isolate associated pathogen/s into pure cultures for identification
- Maintain and calibrate laboratory instruments and equipment
- Function as dDRC in technical and administrative functions
- Perform other tasks that the supervisor may assign

SKILLS

Microsoft Office Literate
Driving
Pathogen Isolation
Agar Block Technique
Microscope Navigation
Culture Media Preparation
Molecular Characterization of Pathogens
Research Writing

(Word, Powerpoint, Excel, and Publisher)

INTERESTS

Biking
Cooking
Cleaning
Driving
Playing with my daughter
Roaming around and look for diseased plants to snap
Singing (on my own tune)

CONFERENCES/SEMINARS/TRAININGS

Name of conference /seminar/trainings	Venue	Role	Classification	Date
Meet Your New Lab Partner. AI as a Research Assistant In Data Science	Online via Zoom	Participant	Technical	June 21, 2024
Decoding Plant Viral Diseases: Advancements and Viromics Insights From the Philippines	Online via Zoom	Participant	Technical	June 18, 2024
Guardians of the Green: Biological Control Agents for Sustainable Agriculture	Online via Zoom	Participant	Technical	May 21, 2024
Webinar Lecture and HANDS-ON Training on the Management of Biological and Chemical wastes	Online via Zoom	Participant	Technical	April 6, 2024
Financial Transactions Forum	Visayas State University, Baybay City, Leyte	Participant	Technical	March 22, 2024
Forum on Metabolic Engineering, Chronobiology, and Nanotech Applications in Agriculture	Visayas State University, Baybay City, Leyte	Participant	Technical	March 21, 2024
Research Writeshop 2024	Visayas State University, Baybay City, Leyte	Trainee	Technical	February 21, 2024
Training Workshop on Preparing Manuscripts for Publication	Visayas State University, Baybay City, Leyte	Trainee	Technical	March 29-31, 2023
Phytopathogenic Fungi Isolation	Online via Zoom	Participant	Technical	November 22, 2022
National Summit for Diversity Conservation	Online via Zoom	Participant	Technical	April 20, 2022

REFERENCES

Erlinda Vasquez, PhD

Adjunct Professor
Department of Pest Management
Visayas State University
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Ruben M. Gapasin, PhD

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