LIRA L. MALAGSIC

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Mailing Address: Brgy. Sta. Cruz Baybay City, Leyte

An individual with knowledge in Crop Protection, particularly in the fields of Weed Science, Plant Pathology and Entomology. Has skills in molecular virus detection, weed and insect identification, and other pest management activities. Willing to impart knowledge and skills to others and at the same time, learn more and improve.

EDUCATION

MS	Visayas State University Master of Science in Plant Protection, Minor in Plant Pathology	2020-2023
BS	Visayas State University Bachelor of Science in Agriculture, Major in Plant Protection, Specializing in Weed Science	2015-2019

HONORS AND AWARDS

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Accelerated Science and Technology Human Resource Development Program (ASTHRDP) Graduate scholarship grant awarded by Department of Science and Technology	2020-2023	
Cum Laude Honor given by Visayas State University in recognition of high scholastic achievement	2019	
Consistent University Honor Certificate of honor given by Visayas State University in recognition of high scholastic achievement	2019	
Certificate of Agricultural Science Given by Visayas State University during its 64 th Commencement Exercises	2017	
Scholarship Program on Continuing Education for the Youth Undergraduate scholarship grant awarded by Agricultural Training Institute Regional Training Center VIII for YES Program scholars that have shown good academic performance	2017-2019	

Produktibong 4-H Scholarship of the Youth Empowerment

Undergraduate scholarship grant awarded by Agricultural Training Institute Regional Training Center VIII for deserving youth that

through a Sustainable (YES) Program

are members of 4-H club in Eastern Visayas

2015-2017

RESEARCH EXPERIENCE

MS Thesis: Aphid Transmission and Molecular Detection of Bunchy Top Virus in Weeds Associated with Abaca

March-December 2022

Adviser: Dr. Robelyn T. Piamonte

• DNA extraction

- Plant virus detection through PCR assay
- Identification of alternate hosts

BS Thesis: Response of Junglerice [*Echinochloa colona* (L.) Link] January-June 2019 to Cucumber (*Cucumis sativus* L.) Extracts

Adviser: Dr. Mary Joy M. Abit

- Evaluation of allelopathic potential
- Weed management

WORK EXPERIENCE

Institution: Carcar City College

March 2023-July 2024

Position: Instructor

- Teach and supervise students through conducting lectures, demonstrations, discussions and other teaching methods
- Develop course materials such as syllabi, lecture notes, and exams
- Perform administrative tasks such as maintaining student records

Institution: Agricultural Training Institute Regional

2019-2020

Training Center VIII (ATI-RTC8)

Position: Technical Assistant

- Conduct trainings and extension-related activities
- Capacitate clients in agricultural and fisheries extension services
- Serve as resource person of topics within field of expertise
- Assist in complying and maintaining documents for ISO purposes

PUBLICATIONS

Journal Papers in Review

Malagsic, L.M. and Piamonte, R.T., "Aphid Transmission and Molecular Detection of Bunchy Top Virus in *Cleome rutidosperma* DC. and *Commelina diffusa* Burm. f., Weeds Associated with Abaca (*Musa textilis* Nee)," Submitted to: Science and Humanities Journal

PRESENTATIONS AND INVITED LECTURES

Training Resource Person, "Common Weeds Associated With Rice" Training on Rice Pests Management & Field Diagnostics (Batch 2), July 22-26, 2019.

Training Resource Person, "Product Stewardship" Training on Rice Pests Management & Field Diagnostics (Batch 2), July 22-26, 2019.

PROFESSIONAL TRAINING

Current Trends in Pest Management

Department of Pest Management, Visayas State University, Online webinar, December 6, 2023

Regional Crop Biotechnology Symposium and Lecture Series

Sky Hall, SM Seaside, Cebu City, Cebu, November 21-22, 2023

Management of Fall Armyworm

University of the Philippines Los Baños and National Crop Protection Center, Online webinar, December 6, 2021

Synergy: Enabling the Sustainable Development Goals in the Field of Agricultural and Applied Economics

University of the Philippines Los Baños, Online webinar, December 4, 2021

Adaptation and Mitigation Initiatives in Agriculture: An Overview

Central Bicol State University of Agriculture, Online webinar, October 22, 2021

Plant-Based Cuisine: Training for LS/SPA/ESP

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, February 26-28, 2020

Training of Trainers on Inbred Rice Seeds Production and Farm Mechanization for the Agrarian Reform Beneficiary Organizations (ARBOs)

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, November 11-22, 2019

Review and Assessment on Organic Agriculture Production NCII

Agricultural Training Institute Regional Training Center VIII, Villaconzoilo Farm School, Brgy. Villaconzoilo, Jaro, Leyte, October 21-25, 2019

National Certificate III in Horticulture

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, July 8-12, 2019

Capability Building for 4-H Scholars: Training on Aquaponics Technology

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, December 12-16, 2018

Bio-char Launching Summit

Local Government Unit of Ormoc City, Leyte, Ormoc Agri-tech Center, Brgy. San Pablo, Ormoc City, November 13, 2018

ABE Talks: Postharvest Operations and Losses on Major Crops in the Philippines

Philippine Society of Agricultural and Biosystems Engineers-Visayas State University Student Chapter, VSU, Visca, Baybay City, Leyte, October 29, 2018

Ecological Research: Methods and Data Analysis

Department of Pest Management, Visayas State University, VSU, Visca, Baybay City, Leyte, July 6, 2018

Climate Change: Adaptation and Mitigation Strategies in Agriculture

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, March 21, 2018

Microbial-induced Mobilization of Micronutrients in Soil for Increased Yield and Improved Nutritional Quality of Sweetpotato and Purple Yam

Visayas State Univeristy, VSU, Visca, Baybay City, Leyte, March 20, 2018

Asexual Plant Propagation and Landscaping for the Youth

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, May 29-June 2, 2017

65th Farm Youth (4-H) National Convention

Agricultural Training Institute, Garden Orchid Hotel, Zamboanga City, May 23-25, 2017

Palayamanan Mind-setting and Team Building of 4-H Scholars

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, December 15, 2016

Skills Development Practicum

College of Agriculture and Food Science, Visayas State University, Visca, Baybay City, Leyte, June-July, 2016

Value for Money: Shopping for Health

Agricultural Training Institute Regional Training Center VIII, ATI-RTC8, VSU, Visca, Baybay City, Leyte, June 14-16, 2016

PROFESSIONAL LICENSE AND ELIGIBILITY

Licensed Agriculturist

Date of validity: December 20, 2019

Civil Service Honor Graduate Eligibility (PD 907)

Date of validity: June 14, 2019

LANGUAGES

English, Tagalog

COMPUTER SKILLS

Microsoft Office: Word, Excel, Powerpoint

Graphic design: Canva

OTHER

Interests/Hobbies worth noting

Creative writing Essay writing English literature

REFERENCES

Dr. Robelyn T. Piamonte, Associate Professor/Department Head

Department of Pest Management

Visayas State University

VSU, Visca, Baybay City, Leyte

Phone: 09171546999

Email: rtpiamonte@vsu.edu.ph

Mr. Arnold C. Valleser, Assistant Professor/Program Head

BS in Agriculture Department

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Hazel Grace T. Taganas, Center Director

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