### CURRICULUM VITAE

## **OBEDA, WARREN LUZARES**



### PERSONAL INFORMATION

• Sex: Male

• Date of Birth: January 1, 1992

Civil Status: SingleMobile: 09304050198

• Mailing Address: Brgy. Villahermosa, Pilar, Cebu, Philippines

• Email: warren.obeda@vsu.edu.ph

### EDUCATIONAL BACKGROUND

2018 – 2020	Master of Science in Horticulture, Minor in Entomology, <i>Graduated</i> , Visayas State University, Visca, Baybay City, Leyte,
2012 – 2016	Bachelor of Science in Agriculture Major in Horticulture, <i>Graduated</i> , Visayas State University, Visca, Baybay City, Leyte,
2004 – 2008	Secondary Education, <i>Graduated - First Honorable Mention</i> Pilar National High School, Brgy. Villahermosa, Pilar, Cebu,
1998 – 2004	Elementary Education, <i>Graduated - Third Honors</i> Pilar Central School, Brgy. Lower Poblacion, Pilar, Cebu,

## **WORK EXPERIENCES**

- ➤ Science Research Specialist of ACIAR GAP Project, Australian Centre for International Agricultural Research (ACIAR) Project, Department of Horticulture, Visayas State University, Visca, Baybay City, Leyte.

  January 2023-Present
- ➤ Senior Science Research Specialist of DOST-SEI (Department of Science and Technology-Science Education Institute) Career Incentives Program assigned at Australian Centre for International Agricultural Research (ACIAR) Project, Department of Horticulture, Visayas State University, Visca, Baybay City, Leyte February 24, 2020 Dec 31, 2022
- ➤ Science Research Assistant of Department of Horticulture-Visayas State University funded by Department of Agriculture Bureau of Agricultural Research January 2017 December 2017

- Science Research Assistant and Translator on Best Vegetable Practices Guide (Factsheets) of ACIAR-ICM (Australian Centre for International Agricultural Research -Integrated Crop Management) VSU, Visca, Baybay City, Leyte July-August 2017
- ➤ *Laboratory Instructor*, Department of Horticulture, Visayas State University June 2017 December 2017

## PROFESSIONAL MEMBERSHIP

- Member, Philippine Association of Agriculturists, Inc. (2020-Present)
- Member, Philippine Society for the Study of Nature, Inc. (2017-2018), (2019-2020)
- ➤ Member, Visca Horticultural Society (ViHoS) (2015-2017)
- ➤ Member, Association of Plant Breeding Major Students (2014-2015)
- ➤ *Member*, Philippine Society of Agricultural Engineering-VSU Student Chapter (PSAE-VSUSC) 2012-2014

### **EXTRA-CURRICULAR ACTIVITIES**

Church Organist/Choir Member

### LANGUAGE SPOKEN

Can speak English, Filipino and Cebuano

## **ABILITIES AND SKILLS**

- ➤ Computer literate (MS Excel, MS Word, MS PowerPoint, Experimental Data Analysis, etc.)
- Able to work in the field and office under time pressures, or with less supervisions, output oriented and others
- ➤ Good in writing and communication skills (English, Tagalog and Cebuano-Bisaya)
- ➤ Able to drive motor vehicle (two wheels)
- Good in singing

### CIVIL SERVICE ELIGIBILITY

- ➤ Professional/Licensure Examination for Agriculturist Passer. November 2019
- ➤ Civil Service Eligibility Examination Passer. August 4, 2019

### PROJECT & RESEARCHES CONDUCTED/INVOLVED IN:

- Australian Centre for International Agricultural Research Good Agricultural Practices (ACIAR-GAP) Project entitled: "Developing Vegetable Value Chains to Meet Evolving Market Expectations in the Philippines", Visayas State University, Visca, Baybay City, Leyte (host institution). February 2020 Present
- Science Research Assistant in DOH-VSU funded by DA-BAR (Dept. of Agriculture-Bureau of Agricultural Research) January 2017 December 2017

- ➤ Graduate Thesis: Growth, Yield and Physico-chemical Characteristics of Sweet Pepper (Capsicum annuum L.) Grown Under protected Cultivation as Influenced by Wood Vinegar Application
- ➤ Gulayan ng Masa, Techno-Demo Farm at the Dept of Horticulture, Visayas State University funded by the Department of Agriculture-Bureau of Agricultural Research
- Under-Graduate Thesis/ Manuscript: Growth and Yield of Lettuce (Lactuca sativa L.) Under Protected Cultivation as Influenced by the Different Types and Concentrations of Wood Vinegar

## TRAININGS, WORKSHOPS AND SEMINARS ATTENDED

- ➤ Resource Person during the "Training-Orientation on Vegetable Production and High-Value Crop Farming for selected NIA Officials and Farmer-Leaders of Irrigators' Association" on January 24-26, 2024, at Visayas State University, Visca, Baybay City, Leyte.
- ➤ Certificate of Attendance on 35<sup>th</sup> Joint VICARP and RRDEN, Regional RDE Symposium on Nov 30-Dec 1, 2023, at RDE Hall, VSU, Visca, Baybay City, Leyte.
- ➤ Certificate of Participation on the Training on Phil. Good Agricultural Practices and Food Safety for Provincial Agriculturists and City/Municipal Agriculturists" on Sept. 25-27, 2023 at Region 8 held at ATI RTC 8, VSU, Visca, Baybay City, Leyte.
- ➤ Certificate of Completion on Training of Trainers (TOT) on Stepped GAP-Anchored Vegetable Production (Batch 2) held on Sept. 25-29, 2023 at ATI RTC 8, VSU, Visca, Baybay City, Leyte.
- ➤ Certificate of Participation in the Forum on Accelerating Transitions to a Sustainable Future featuring a Roadshow on John Dillon Fellowship Projects on July 27, 2023 at PhiRootcrops Training Hall, Visayas State University.
- ➤ Certificate of Participation on actively participation on the lecture on "Challenges in Horticultural Foods Safety and Trade: From MRLs to Microbes to Mycotoxins" held on May 18, 2023 at RDE Hall, VSU, Visca, Baybay City, Leyte.
- ➤ Certificate of Completion on the Policy Brief Writing Training and Workshop on May 16-18, 2023 held at CCE Bldg., Visayas State University, Visca, Baybay City, Leyte.
- ➤ Certificate of Attendance on *International Agriculture Conference (TropAg 2022)* on Oct 31-Nov 2, 2022, at Brisbane Convention and Exhibition Centre, Australia.
- ➤ Certificate of Attendance in the *Level II Cluster Review Presentation* of Visayas Consortium for Agriculture, Aquatic and Natural Resources Program (VICARP) and Regional Research and Development/Extension Network (RRDEN) on Oct 24, 2022 at RDE Hall, VSU, Baybay City, Leyte.

- ➤ Certificate of Participation on "Persistence of Human Pathogens on Leafy Vegetables After Irrigation with Contaminated Irrigation Water" at Eco-FARMI Training Hall, Visayas State University, Visca, Baybay City, Leyte on October 22, 2022.
- ➤ Certificate of Participation on the seminar entitled "Environment Health and Safety: Chemical Waste Management on June 27, 2022 (8hrs) conducted by Department of Pure and Applied Chemistry, VSU, Visca, Baybay City, Leyte.
- ➤ Certification of Participation on the "Online Research Results Dissemination and Learning Event for Garlic" of the DA-BAR funded project, Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango on June 23, 2022 conducted by Cagayan State university and National Crop Protection Center.
- ➤ Certification of Participation on the "Online Research Results Dissemination and Learning Event for Onion" of the DA-BAR funded project, Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango on June 22, 2022 conducted by Cagayan State university and National Crop Protection Center.
- ➤ Certification of Participation on the "Online Research Results Dissemination and Learning Event for Mango" of the DA-BAR funded project, Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango on June 21, 2022 conducted by Cagayan State university and National Crop Protection Center.
- ➤ Certificate of Participation/Attendance the *S4CP Summit-NCR/South Luzon Cluster: Science for Change is Science for the People* on June 10, 2022 at Crimson Hotel, Muntinlupa City, Philippines.
- ➤ Certificate of Participation for attending the "Ist S&T Fellows Convention: Undertaking R&D Initiatives, Creating Ripples of Change" held on May 30, 2022 conducted by DOST S&T Fellows Program at Crimson Hotel, Alabang, Muntinlupa.
- Certificate of Attendance on the "Webinar on Prevention and Control of Storage Pests in Grains" on May 11, 2022 conducted by Philippine Center for Postharvest Development and Mechanization at CLSU Compound, Science City of Munoz, Nueva Ecija.
- ➤ Certificate of Participation in the 33rd Joint ViCARP and RRDEN Regionla RDEI Symposium conducted by Visayas Consortium for Agriculture, Aquatic and Natural Resources Program (VICARP) and Regional Research and Development/Extension Network (RRDEN) on Nov 18, 2021 at RDE Hall, VSU, Baybay City, Leyte.
- ➤ Certificate of Participation in the 2-hr ITDI webinar on "Food Safety in the Food Safety Service Industry" on August 27, 2021 conducted by DOST-Industrial Tech. Dev. Institute.
- ➤ Certificate of Participation for attending the "Mango Production Technologies" on August 26, 2021 conducted by PhilFruits Association, Inc., Institute of Plant Breeding, CAFS, UPLB, Laguna, Philippines.

- Certificate of Attendance on the webinar entitled "Grit and Passion in Extension Service" Aggie Ps Talk v.6: Viewpoints of the Forerunners: Future of Agriculture and Food Systems under the webinar program "Rebooting Agriculture in the New Normal" on August 24, 2021 conducted by CAFS, University of the Philippines, Los Baños, Laguna, Philippines.
- ➤ Certificate of Participation in the Kadiwa Agribiz webinar entitled "Agribusiness Opportunities in Vegetable Processing" on August 24, 2021 conducted by DA-Agribusiness and Marketing Assistance Service.
- ➤ Certificate of Attendance on the webinar entitled "*Transformational Leadership for Food Security*" Aggie Ps Talk v.6: Viewpoints of the Forerunners: Future of Agriculture and Food Systems under the webinar program "Rebooting Agriculture in the New Normal" on August 21, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- ➤ Certificate of Attendance on the webinar on "Rice-cum-Duck farming Model for Rice-based Community" on July 30, 2021 conducted by Department of Agriculture-Bureau of Agricultural Research, Diliman, Quezon City, Philippines.
- ➤ Certificate of Participation in the lecture about "SOLVE Challenges to Sustainable Pathways Towards Improved Nutrition: Making the Case for Schoolchildren and Adolescents" conducted by SEAMEO SEARCA last June 28, 2021.
- ➤ Certificate of Participation in the 1<sup>st</sup> International webinar series "*Biotechnology: Breaking Scientific Limitations*" on July 21-23, 2021 conducted by Dept. of Biotechnology, College of Arts and Sciences, Visayas State University, Visca, Baybay City, Leyte.
- ➤ Certificate of Participation in the lecture about "Advancing Jurisdictional Sustainability Approach and its Potential for Climate Financing in Southeast Asia" conducted by SEARCA last July 7, 2021.
- ➤ Certificate of Attendance on the webinar on "Advancing Innovations and Science-based farm Production Systems: The Role of State Universities and Colleges in Modernizing, Industrializing, and Professionalizing Philippine Agriculture Food Systems Online Symposium" on July 6, 2021 conducted by Dept. of Agriculture-Bureau of Agricultural Research, Diliman, Quezon City, Philippines.
- ➤ Certificate of Participation in the lecture "2<sup>nd</sup> generation of Bioethanol from Lignocellulosic Materials" on July 6, 2021 conducted by IPB University, Bogor, Indonesia.
- ➤ Certificate of Participation for attending the "DevCom Talks Research Webinar" conducted by Dept. of Development Communication, Visayas State University, Visca, Baybay City, Leyte on June 29, 2021.
- ➤ Certificate of Attendance on the webinar about "Cacao Processing and By-Product Utilization" on June 24, 2021 conducted by Phil. Center for Postharvest Development and Mechanization, CLSU Compound, Science City of Munoz, Nueva Ecija.

- ➤ Certificate of Attendance to webinar on "Root System Architecture and root and Tuber Crop Productivity: Novel Insights from the Sweetpotato" conducted by Phil. Root crop Research and Training Center and Office of the Director of Innovation, Visayas State University, Visca, Baybay City, Leyte on June 25, 2021.
- ➤ Certificate of Participation for having attended the activity titled "Ep. 4: Navigating Information and Communication Technologies (ICTs) in Extension and Advisory Services in the New Normal" ISTORYA on Impactful Services and Transformative Opportunities in Response to the Needs of the Community and the Academe" last June 24, 2021 by Cavite State University, Cavite.
- ➤ Certificate of Attendance on the webinar/refresher course entitled "Feeding the Mind, Body and Soul: The Artful Side of Agriculture" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 24, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- Certificate of Attendance on the webinar/refresher course entitled "Dare to Dream. Dare to Dairy" Aggie Ps Talk 5.0: AgricOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 24, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- ➤ Certificate of Participation in the lecture about "SOLVE Value Chain Disruptions: Change Leadership in the Agri-food Industry" conducted by SEAMEO SEARCA last June 23, 2021.
- ➤ Certificate of Attendance on the webinar/refresher course entitled "*The Humble Journey as Agriculture*" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 22, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- Certificate of Attendance on the webinar/refresher course entitled "Life of PI-Establishment and Development of Insect Microbial Resources for Controlling Pest" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 22, 2021 conducted by CAFS, University of the Philippines Los Baños, Laguna, Philippines.
- Certificate of Participation in the webinar titled "The Mixed-Method Approached to Impact Assessment for Agriculture Research for Development (AR4D) held on June 21, 2021 at the College of Economics and Management, University of the Philippines, Los Baños, Laguna.
- ➤ Certificate of Attendance on technical webinar on "Good Laboratory Practices and Quality Assurance in Food Analysis" conducted by Dept. of Food Science and Technology, CAFS, VSU, Visca, Baybay, Leyte on June 18, 2021.
- ➤ Certificate of Participation in the lecture about "Knowledge Sharing with CPAR Stories: Good Agricultural Practices on High Value Crop Production, Improved Tilapia Production and Ragiwdiw Processing" conducted by SEARCA and DA-BAR last June 18, 2021.

- ➤ Certificate of Attendance on the 3<sup>rd</sup> Session of the *African Swine Fever Update: A Webinar Series* on June 18, 2021 conducted by Department of Agriculture.
- ➤ Certificate of Attendance on the webinar/refresher course entitled "Key Roles of Millennials and Gen Z in Uplifting the Agri Space" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 17, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- Certificate of Attendance on the webinar/refresher course entitled "*Instant Commerce for Agri-business*" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 17, 2021 conducted by CAFS, University of the Philippines, Los Baños, College, Laguna, Philippines.
- ➤ Certificate of Participation on webinar Lecture Series 2: "Ways on How to Identify Potential Predatory Journals and Conferences" with Dr. Roel Suralta last June 16, 2021 conducted by Southern Leyte State University-Hinunangan Campus.
- ➤ Certificate of Participation on webinar "Improving Survey Methods and Developing Effective Questionnaires" on June 21, 2021 conducted by Benguet State University, La Trinidad, Benguet.
- Certificate of Attendance on the webinar/refresher course entitled "Drone Khmer Technology for Sustainable and Resilient Food Systems" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 15, 2021 conducted by CAFS, University of the Phil., Los Baños, College, Laguna, Philippines.
- Certificate of Attendance on the webinar/refresher course entitled "*The Millennial Farmer Journey*" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 15, 2021 conducted by CAFS, University of the Phil. Los Baños, College, Laguna Philippines.
- ➤ Certificate of Completion the 3-day Virtual Training Course entitled: "*Philippine Alocasia Conservation and Sustainable Management*" conducted by DOST-Philippine Nuclear Research Institute on June 9-11, 2021. (*5 CPD points*)
- Certificate of Completion on the webinar entitled "Oyster Mushroom Processing (Pagpoproseso ng Kabuteng Pamaypay" on June 11, 2021 conducted by DA-RFO III: Central Luzon Integrated Agricultural Research Center for Lowland Development.
- Certificate of Attendance on the webinar entitled "Broiler Meat Quality Assurance" and "Broiler Supply Chain and Prospects for Global Competitiveness" on June 10, 2021 conducted by Institute of Animal Science, CAFS, University of the Phil. Los Baños, Laguna, Philippines.
- Certificate of Attendance on the webinar entitled "Empowering Thais through Agriculture: The Naira Farm Experience" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 10, 2021 conducted by CAFS, University of the Phil. Los Baños, Laguna, Philippines.

- Certificate of Participation for joining "Webinar of PRC Updates for Professionals of Region 8" on June 9, 2021 conducted by Professional Regulation Commission. (3 CPD points)
- ➤ Certificate of Attendance on the webinar entitled "Germinating the Garin Corn Industry in Malaysia" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 8, 2021 conducted by CAFS, University of the Philippines Los Baños, College, Laguna Philippines.
- ➤ Certificate of Participation for joining "SOLVE Agriculture Dissonance: Setting Directions through Change Leadership" on June 9, 2021 conducted by SEAMEO SEARCA.
- Certificate of Attendance on the webinar entitled "Germinating the Garin Corn Industry in Malaysia" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 8, 2021 conducted by CAFS, University of the Philippines Los Baños, College, Laguna Philippines.
- Certificate of Attendance on the webinar entitled "The Broiler and Breeder Genetics for the Changing World" and "ASEAN Good Animal Husbandry Practices for Broiler Farms" on June 8, 2021 conducted by Institute of Animal Science, CAFS, University of the Phil. Los Baños, College, Laguna Philippines.
- ➤ Certificate of Attendance on the webinar entitled "Alone/Together: Bringing Food and People Together Through Community-Supported Agriculture" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 3, 2021 conducted by CAFS, University of the Philippines, Los Baños, College, Laguna Philippines.
- ➤ Certificate of Attendance on the webinar entitled "Shaping the minds of tomorrow: What's in store for the youth in agriculture research?" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 3, 2021 conducted by CAFS, University of the Phil. Los Baños, College, Laguna Philippines.
- ➤ Certificate of Attendance on Research Academy on Campus entitled "Going Beyond the Fundamentals of Journal Publishing Reproducibility in Research" at Elsevier Publishing Workshop Series, on Wednesday 02 June, 2021, presented by Daniel Staemmler Executive Publisher, Nicholas Pak Platform Consultant.
- ➤ Certificate of Attendance on webinar entitled "Prevention and Control of Pests Storage in Grains conducted by Philippine Center for Postharvest Development and Mechanization, CLSU Compound, Science City of Munoz, Nueva Ecija last June 1, 2021.
- ➤ Certificate of Attendance on the webinar entitled "Magsaka Ka!: Organic Agriculture for Sustainable Livelihood and Food Security" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 1, 2021 conducted by CAFS, University of the Phil. Los Baños, College, Laguna Philippines.

- ➤ Certificate of Attendance on the webinar entitled "Finding your Why in AgriPreneurship: Young Filipinos Power in Creating a Prosperous Philippines" Aggie Ps Talk 5.0: AgriCOOLture Youth Champions under the webinar program "Rebooting Agriculture in the New Normal" on June 1, 2021 conducted by CAFS, University of the Phil. Los Baños, College, Laguna Philippines.
- ➤ Certificate of Participation during the extension webinar on "Statistical Analysis for Quantitative Research" by Cavite State University-CCAT Campus held on May 27, 2021.
- ➤ Certificate of Participation in the webinar titled "Crop's Diseases Beyond Boundaries: Know the Transboundary Diseases of 3 C's (cassava, cacao and corn) during the NCPC anniversary webinar series-Episode 4 on May 26, 2021.
- ➤ Certificate of Participation in the PhilRice Life Long Learning Series No. 6 of 2021: Preparation for the Implementation of Mandanas-Garcia Ruling on May 7, 2021.
- ➤ Certificate of Participation in the PhilRice Life Long Learning Series No. 5 of 2021: Whole Genome Prediction in Plant Breeding on May 6, 2021.
- ➤ Certificate of Attendance on the webinar "Integrating Complete Anatomy into Medical Curriculum" on May 6, 2021 by Elsevier; Ho Wei Jiang, Commercial Director, Health Solutions.
- ➤ Certificate of Participation for joining "SOLVE Vulnerabilities to Climate Change: Technologies for Climate-Resilient Agriculture on April 28, 2021 presented by Dr. Annabelle Briones, Director and Scientist 1, Industrial Tech. Dev. Institute, DOST; and Mr. Ricardo Torres, Jr. Project Manager, DREAMS Project, UNDP.
- ➤ Certificate of Attendance on ScienceDirect Articles and Journals: *Choosing the Right One for Your Research* at DOST PCIEERD on February 29, 2021 presented by Johan Jang, Customer Consultant.
- ➤ Certificate of Attendance on the Training on Fertilizer and Pesticide Handling, Storage and Disposal held on December 4, 2020; Visayas State University, Visca, Baybay City, Leyte.
- ➤ Certificate of Attendance on ASTHRDP Graduate Scholars Conference (Year 9) with the theme "ASTHRDP; Science, Technology and Innovation Towards Achieving Sustainable Development Goals" on November 26-27, 2020.
- ➤ Certificate for Successfully Completing the Course Requirements of the Seminar on *Proper Pesticide Waste Disposal* held on September 7, 2020, Visayas State University, Visca, Baybay City, Leyte.
- ➤ Certificate of Completion on *Fruit Grower, TESDA Online Program*, Technical Education and Skills Development Authority, June 24, 2020.
- ➤ Certificate of Completion for Completing the Course Requirements of the Training on *Crop Protection in Vegetable Production* held on October 15, 2019 at Agricultural Training Institute-Regional Training Center 8, Visayas State University, Visca, Baybay City, Leyte.

- ➤ Certificate of Completion on the training on *Production of Different Organic Concoctions* as *Natural Farming Inputs* held on August 6-7, 2019 at Brgy. Sudmon, Silago, Southern Leyte as part of the Yolanda Recovery and Rehabilitation Program (YRRP) of Visayas State University and Department of Agriculture Region VIII.
- Participant, 19th PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) with the theme "Nature, People, and Development: Making Connection Matters" on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ➤ Participant, *National Seminar-Workshop on Hydrocyanic Acid in Cassava and Its Analysis* conducted by the DA-BAR and PRCRTC held on June 3-6, 2019 at Philippine Root Crop Research and Training Center, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, SEARCA Regional Professorial Chair Lecture on Climate Proofing and Integrated Crop Management (ICM) to Enhance Vegetable Profitability and Food Security in the Southern Philippines presented by Dr. Zenaida C. Gonzaga held on March 8, 2019 at Center of Continuing Education Building, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, 22<sup>nd</sup> AAACU (Association of Agricultural Colleges and Universities) Conference and General Assembly on August 16-18, 2018 at RDE Hall, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, 17<sup>th</sup> National Vegetable Congress on August 22-24, 2018 held at Davao Convention and Trade Center, Davao City
- ➤ Participant, Seminar presented by Artur Kauter of Technische Hochschule Koln, Germany on "Development of Seasonal Precipitation Forest for Region VIII, Eastern Visayas" held on August 31, 2018 at Eco-FARMI Training Hall, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar on "Quantum Agriculture" held on July 9, 2018. DASS 119, Visayas State University, Visca, Baybay City, Leyte
- Participant, SEARCA Regional Professorial Chair Lecture on Microbial-induced Mobilization of Micronutrients in Soil for Increased Yield and Improved Nutritional Quality of Sweet potato and Purple Yam presented by Dr. Edgardo E. Tulin on March 20, 2018. PhilRoot Crops Training Hall, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, 16<sup>th</sup> National Vegetable Congress on September 27-29, 2017 Tacloban City, Leyte
- ➤ Participant, Workshop on Best Practices for Vegetable Production of Australian Center for International Agricultural Research on August 23-24, 2017, Visayas State University, Visca, Baybay City, Leyte
- Certificate of Completion on Training of Trainers (ToT) on Installation of Internal Control System (ICS) on Good Agricultural Practices (GAP) on Fruits and Vegetables of Agricultural Training Institute- Regional Training Center VIII (ATI-RTC8) on August 15-19, 2017, VSU Hostel, Visayas State University, Visca, Baybay City, Leyte

- ➤ Participant, *Training of Corsage Making*, Department of Horticulture on August 10, 2017, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, *Training on Hydroponics Vegetable Production*, Department of Horticulture on August 9, 2017, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, *Training on Vegetable Grafting*, Department of Horticulture on August 7, 2017, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, 5<sup>th</sup> International and 17<sup>th</sup> Annual Scientific Conference of the Philippine Society for the Study of Nature, Inc. (PSSN, Inc.) on April 18-21, 2017, Los Baños, Laguna
- ➤ Participant, *Food and Value Chain Seminar* by Ministry of Agriculture Forestry and Fisheries, Japan-ASEAN and Visayas State University on December 1-2, CCE, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar on Research Ethics and Techniques in Scientific Writing by Dr. Roland Neil Perry of University of Hertfordshire, United Kingdom on October 26, 2016, Philippine Root Crop Research and Training Center, Visayas State University, Visca, Baybay City, Leyte.
- ➤ Participant, Seminar on Bioconversion and Functional Foods by Ret. Prof. Vassilis Gekas of Cyprus University of Technology on October 11, 2016, PhilRootcrops Training Hall, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar on Project IPAD's Knowledge Sharing and Learning Activity entitled, "Why AgRiCOOLture", by ATI, PhilRice and IRRI on October 18, 2016, VSU Convention Center, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar and Training on Hydroponic Vegetable Production on August 9, 2016, Flower and Garden Show, Upper Oval, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar on Developing an IPM System: Process and Tools and Pesticides Tools or Toxins? by Sandra McDougall, February 23, 2016, VSU RDE Hall, OVPRE Building, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Attendance to Seminar in the *Advocacy Orientation Seminar on Organic Agriculture for the Youth* during the 2<sup>nd</sup> National Organic Agriculture Scientific Conference, February 16-20, 2016, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, 2<sup>nd</sup> National Organic Agriculture Scientific Conference with the theme, "Go Organic...For Health, Resiliency and Sustainability, February 16-20, 2016, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Terrestrial and Aquatic Restoration by Students Immersed in Environmental Reforms (TARSIER) Quiz Show on November 26, 2015, Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, Seminar on Soil and Plant Nutrition on The Challenge of Predicting Metal Transfer through the Soil-Plant-Animal Continuum presented by Prof. Neal Menzies and Field Diagnostics of Disorder in Vegetable Crops presented by Dr. Stephen Harper,

- November 5, 2015, Department of Soil Science, Visayas State University, Visca, Baybay City, Leyte
- Participant, Seminar on "Evaluation of Soil Microbial Functions for Sustainable Agriculture" presented by Dr. Toshinori Nagaoka and "Evaluation and Utilization of Rice as Ruminant Feeds" presented by Dr. Taketo Obitsu of Hiroshima University Japan, September 3, 2015, DASS-AVR, Visayas State University, Visca, Baybay City, Leyte
- ➤ Certificate of Completion on 240 Hours Skills Development Practicum during Summer (April-May 2015) as Required by the Course. CMO 14 s. 2008. at Visayas State University, Visca, Baybay City, Leyte
- ➤ Participant, *Seminar-Lecture* on *Horticulture in Pakistan* presented by Dr. Munawar R. Kazmi, September 10, 2014, Philippine Root Crop Research and Training Hall, Visayas State University, Visca, Baybay City, Leyte.

### AWARDS AND RECOGNITIONS

#### **Research Awards:**

- ✓ "Co-Researcher of the ACIAR GAP Project: 2<sup>nd</sup> Place Best Poster Awards during the 34<sup>th</sup> Joint ViCARP and RRDEN Regional Research, Development and Extension Symposium on November 17-18, 2022 at RDE Hall, VSU, Baybay City, Leyte.
- ✓ "Co-Researcher of the ACIAR GAP Project under On-going Development Research Category): 1<sup>st</sup> Place during the Level II Cluster Review Presentation of Visayas Consortium for Agriculture, Aquatic and Natural Resources Program (VICARP) and Regional Research and Development/Extension Network (RRDEN), October 24, 2022 at RDE Hall, VSU, Baybay City, Leyte.
- ✓ "Co-Researcher of the ACIAR GAP Project: 1st Place Best RDE Poster Awards during the 33rd Joint ViCARP and RRDEN Regional Research, Development and Extension Symposium on November 17-18, 2021 at RDE Hall, VSU, Baybay City, Leyte.
- ✓ "Sector Specific Output Presentation" 1<sup>st</sup> place on the Virtual Training Course entitled Philippine Alocasia Conservation and Sustainable Management on June 9-11, 2021 by DOST-PNRI.
- ✓ "co-Adviser of the Best Research and Best Poster of Visca Foundation Elementary School for the Life Science Group Category during the Math and Science Fair on January 31, 2017, Visayas State University, Visca, Baybay City, Leyte

#### **Honorific Awards:**

- ✓ **Dean's Lister** Master of Science, Visayas State University during 1<sup>st</sup> Semester 2018-2019 (GPA of 1.31)
- ✓ **Dean's Lister** Master of Science, Visayas State University during 2<sup>nd</sup> Semester 2017-2018 (GPA of 1.50)
- ✓ *University Scholar* of Visayas State University, Academic Year 2015-2016
- ✓ College Scholar of Visayas State University, Academic Year 2014-2015
- ✓ President Gloria Macapagal- Arroyo Award of Outstanding Achievement in Recognition and Exemplary Performance in Science and Technology, Secondary School Year 2007-2008 (High School)

### PAPERS PRESENTED IN CONFERENCES

### International Conference

- ✓ **Poster Paper Presentation** on paper entitled, *Enhanced Yield and Reduced Pests of Sweet Pepper Treated with Wood Vinegar* during the TropAg International Agriculture Conference 2022 (Incorporating Harlan IV and AgFutures) on Oct 31-Nov 2, 2022 at Brisbane Convention and Exhibition Centre, Australia.
- ✓ **Poster Paper Presentation** on paper entitled, *Evaluation of Bulb Onion Varieties Under Protective Structure in Leyte, Philippines* during the TropAg International Agriculture Conference 2022 (Incorporating Harlan IV and AgFutures) on Oct 31-Nov 2, 2022 at Brisbane Convention and Exhibition Centre, Australia.
- ✓ Oral Paper Presentation on paper entitled, *Physico-chemical Properties of Lettuce* (*Lactuca sativa* L.) *var. Carlo Rossa Under SNAP Hydroponics System as Influenced* by Wood Vinegar Application during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ Oral Paper Presentation on paper entitled, *Growth and Yield of Upland Kangkong* (*Ipomoea aquatica* Forsskal) as *Influenced by* Mounding and Different Planting Densities during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ Oral Paper Presentation on paper entitled, *Influence of Wood Vinegar and Yield of Leaf-Type Lettuce (Lactuca sativa* L.) *var. Eton Under SNAP Hydroponics System* during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ Oral Paper Presentation on paper entitled, Effectiveness of Different Mulching Materials in Improving the Growth and Yield of Eggplant (Solanum melongena L.) during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ **Poster Paper Presentation** on paper entitled, *Growth and Yield of Tomato (Solanum melongena* L.) as *Influenced by Pruning and Mulching* during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ Poster Paper Presentation on paper entitled, *Productivity and Postharvest Quality of Sweet Pepper (Capsicum annuum* L.) *Applied with Wood Vinegar* during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ **Poster Paper Presentation** on paper entitled, *Growth, Yield and Essential Oil Content of Spearmint (Mentha spicata* L.) as Influenced by Different Soil Amendments during the 19<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) International Annual

- Scientific Conference (ICoNSIE 2019) on July 2-6, 2019, Palawan State University, Puerto Princesa City, Palawan, Philippines.
- ✓ **Poster Paper Presentation** on paper entitled, *Growth Performance of Lettuce* (*Lactuca sativa* L.) *Grown Under Protected Cultivation as Influenced by the Types and Concentrations of Wood Vinegar* during the 5<sup>th</sup> International and 17<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) Annual Scientific Conference (ICoNSIE 2017) on April 18-21, 2017; Splash Mountain Resort, Los Baños, Laguna, Philippines.
- ✓ **Poster Paper Presentation** on paper entitled, *Growth and Yield of Okra* (Abelmoschus esculentus (L.) Moench) *Grown in Marginal Upland Area of Sta. Rita,* Samar as Influenced by Different Planting Densities and Mulching Materials during the 5<sup>th</sup> International and 17<sup>th</sup> PSSN (Phil. Society for the Study of Nature, Inc.) Annual Scientific Conference (ICoNSIE 2017) on April 18-21, 2017; Splash Mountain Resort, Los Baños, Laguna, Philippines.

# Regional/Local Conference

- ✓ **Poster Paper Presentation** on the project "Developing Vegetable Value Chains to Meet Evolving Market Expectations in the Pilippines" during the 34<sup>th</sup> Joint ViCARP and RRDEN Regional Research, Development and Extension Symposium on November 17-18, 2022 at RDE Hall, VSU, Baybay City, Leyte.
- ✓ **Oral Paper Presentation** on paper entitled, *Potential of Wood Vinegar in Improving the Growth, Yield and Chemical Properties of Hydroponically Grown Lettuce* during the 4<sup>th</sup> Regional Research Conference and 10<sup>th</sup> In-House Review of Surigao State College of Technology on November 25-27, 2020, Surigao City, Philippines.

## SCHOLARSHIPS/TRAINING AWARDS

2020	Fruit Grower, TESDA Online Program, Technical Education and Skills
	Development Authority

- 2019 Organic Agriculture Production NC II, Scholarship Grant, Training for Work Scholarship Program, Technical Education and Skills Development Authority (Dec. 27-Feb. 16, 2020)
- 2018 2019 Master of Science in Horticulture. Accelerated Science and Technology Human Resource Development Program-National Science Consortium of the Department of Science and Technology- Science Education Institute (DOST-SEI)

## **PUBLICATION AWARDS**

- ✓ "Performance and water usage of selected vegetables grown with different irrigation
  systems under house-type structures". Annals of Tropical Research Vol. 39 Special
  Issue 2017. Jessie C. Rom, Zenaida C. Gonzaga, Othello B. Capuno, Ana Linda G.
  Gorme, Warren L. Obeda, Sandra Mc Dougall, Adam D. Goldwater and Gordon
  Rogers.
- ✓ "Growth and yield of okra (*Abelmoschus esculentus* (L.) Moench) grown in the marginal upland area of Sta. Rita, Samar as influenced by different planting densities and mulching materials". Annals of Tropical Research. Vol. 39(1) Supplement. 2017.

Zenaida C. Gonzaga, **Warren L. Obeda**, Ana Linda G. Gorme, Jessie C. Rom, Oscar F. Abrantes Jr., Othello B. Capuno.

## **CHARACTER REFERENCES**

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