Curriculum Vitae

Name: Malvin B. Datan

Permanent Address: M.P. Arrañaz Street, Landing, Catarman,

Liloan, Cebu, 6002

Residential Address: Pangasugan, Baybay City, Leyte, 6521

E-mail: malvin.datan@vsu.edu.ph

Contact No.: +639-07-366-2793



QUALIFICATION/EDUCATIONAL BACKGROUND

- Master of Science in Horticulture (2018 2020)
 Visayas State University, Baybay, Leyte, Philippines; MS Thesis: Interaction of Lime and Nitrogen Fertilizer on the Growth, Yield, Bacterial Wilt Suppression, and Postharvest Quality in Tomatoes (Solanum lycopersicum L.)
- Bachelor of Science in Agriculture Major in Horticulture (2013 2017) Visayas State University, Baybay, Leyte, Philippines; BS Thesis: Growth and Yield of Different Sweet Pepper Varieties (*Capsicum annuum* L.) Grafted to Chili Pepper (*Capsicum frutescens* L.) Rootstock
- New Ormoc City National High School (2009 2013)

WORK EXPERIENCE

• Part Time Instructor (2020 - 2021)

Department of Horticulture, Visayas State University; Responsible for typesetting Modules and Handling several lecture and laboratory classes.

PUBLICATIONS

• NPK Contents of Vermicast as Influenced by Varying Substrates (December 2020)

RESEARCH EXPERIENCE

 Interaction of Lime and Nitrogen Fertilizer on the Growth, Yield, Bacterial Wilt Suppression, And Postharvest Quality in Tomatoes (*Solanum lycopersicum* L.) (June 2020)

- Application of Different Method of Soil Organic Matter Quantification on Various Land Uses in The Visayas State University (July 2019)
- Effects of Paclobutrazol Application in the Different Growth Stages of Cacao
 (*Theobroma cacao* L.) Seedlings (June 2018)
- Yield Increase of Sweet Pepper (Capsicum annuum L.) through Interspecific Grafting (May 2017)

AWARDS AND SCHOLARSHIPS

- (2019) 8th Place in the 2019 Licensure Examination for Agriculturist
- (2018-2019) Dean's Lister for Exemplary Academic Performance
- (2018) Recipient of DOST-ASTHRDP NSC Scholarship
- (2017) Finished the BS degree with great distinction (Cum Laude) from the Visayas State University, Leyte, Philippines
- (2013-2017) College of Agriculture and Food Science Financial Assistance Program (CAFAP) Scholar

PROFESSIONAL LICENSE

• RA 1080 - Licensed Professional Agriculturist (2019)

ELIGIBILITY

• PD 907 - HONOR GRADUATE - Civil Service Commission (2017)

CONFERENCES/TRAININGS

- State Universities and Colleges-Association of Colleges of Agriculture in the Philippines Capability (SUC-ACAP) Enhancement and Training Among State Colleges and Universities (SUCs) Faculty in Agriculture and Agriculture-Related Disciplines conducted virtually by University of the Philippines Los Baños (UPLB), College of Agriculture and Food Science (CAFS), on November 2020- February 19, 2021.
- Elsevier Researcher Academy on Campus on ScienceDirect Articles and Journals: Choosing the Right one for Your Research conducted virtually through Department

- of Science and Technology Philippine Council for Industry, Energy, and Emerging Technology Research and Development (DOST PCIEERD), on January 29, 2021.
- Smarter Approaches to Reinvigorate Agriculture as an Industry in the Philippines (SARAi) on Improving Small Holder Access to the Institutional Markets by training on Cacao Primary Processing, conducted virtually by UPLB and DOST on August 19, 2020.
- Organic Agriculture Production NC II through Technical Education and Skills Development Authority (TESDA) at Godoy's Organic Land and Diversification (GOLD) Farm, Can-ipa, Baybay City, Leyte on December 26-February 14, 2020.
- Agricultural Training Institute (ATI) Crop Protection in Vegetable Production Seminar at ATI-RTC 8, Visayas State University, Baybay City, Leyte on October 15, 2019.
- ATI Training on Sustainable Agriculture at ATI-RTC 8, Visayas State University, Baybay City, Leyte on August 6-8, 2019.
- 19th International Conference on Nature Studies and Innovations for the Environment (ICoNSIE 2019) at Palawan State University on July 2-6, 2019.
- The Science within the Art of Mushroom Pharming in the Philippines Lecture at Palawan State University on July 2, 2019.
- 2nd Regional Conference of the Society of Agricultural Educators in Region 8, Inc. (SAER 8) at Visayas State University, Baybay City, Leyte on June 21, 2019.
- Asian Association of Agricultural Colleges and Universities (AAACU) 22nd Biennial Conference and General Assembly at Visayas State University, Baybay City, Leyte on October 16-18, 2018.
- Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) Regional Professorial Chair Lecture on Clime Proofing and Integrated Crop Management (ICM) to Enhance Vegetable Profitability and Food Security in the Southern Philippines at Visayas State University, Baybay City, Leyte on March 8, 2019.
- 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 at Visayas State University, Baybay City, Leyte on March 20, 2018.
- 17th National Vegetable Congress at Davao Convention and Trade Center at August 22-24, 2018.

- Food Value Chain Seminar at Visayas State University, Baybay City, Leyte on December 1-2, 2016.
- Horticulture in Pakistan at Visayas State University Baybay City, Leyte on September 10, 2014.

MEMBERSHIP IN ORGANIZATIONS

• Philippine Society for the Study of Nature (PSSN), Inc.

TECHNICAL SKILLS

- Vegetable Production and Management
- Vegetable Grafting
- Experimental Design and Statistical Analysis (STAR and Statistix 10.0)
- Post-Harvest Handling and Analysis
- Soil Survey and Soil Sampling
- Soil Physical and Chemical Analysis

OTHER SKILLS

- Proficient in Microsoft Office (Word, Excel, PowerPoint, Publisher)
- Computer Troubleshooting
- Driving (Motorcycle and Four-wheeled vehicles)
- Photo Editing (Adobe Photoshop, Paint, Xara Designer)
- Video Editing (Adobe Premiere, Adobe After Effects, Wondershare Filmora)

EXTRACURICULAR AWARDS AND ACHIEVEMENTS

- (2016) University Inter-dormitory Student Body (UISB) Quiz Show 2nd Placer
- (2016) UISB Sportsfest Men's Frisbee Champion
- (2015) UISB Quiz Show Champion
- (2015) UISB Sportsfest Men's Frisbee Champion

- (2014) College of Agriculture and Food Science Supreme Student Council
 (CAFS-SSC) Third Year Representative
- (2014) UISB Quiz Show 2nd Placer
- (2014) UISB Sportsfest Men's Frisbee Champion
- (2014) CAFS-SSC Second Year Representative
- (2013) UISB Quiz Show Champion

REFERENCES

Zenaida C. Gonzaga, Ph. D. Professor, Department of Horticulture Visayas State University, Visca, Baybay City, Leyte +639-17-632-0387

Marilou M. Benitez, Ph. D. Assistant Professor, Department of Horticulture Visayas State University, Visca, Baybay City, Leyte +639-95-056-8136

Suzette B. Lina, Ph.D. Department Head, Department of Soil Science Visayas State University, Visca, Baybay City, Leyte +639-19-961-3922