

CURRICULUM VITAE



NIEGAS, JUVYLYN G.

1. Personal Information

Name: **JUVYLYN G. NIEGAS**
Sex: Female
Civil Status: Married
Date of Birth: 21 June 1994
Nationality: Filipino (Philippines)
Address: Poblacion Zone I, Capoocan, Leyte,
6521-A, Philippines
Email: romeajg@gmail.com
Telephone/Mobile: 09518237286

2. Educational Background

2018- Present Master of Science in Soil Science (minor Chemistry)
Visayas State University
Baybay City, Leyte

2011-2015 Bachelor of Science in Chemistry
Visayas State University
Baybay City, Leyte

2007-2011 Secondary Education
Asuncion S. Melgar National High School
Capoocan, Leyte

2002-2007 Elementary Education
Capoocan Central School, Leyte

3. Professional Examination/Qualification

- PRC License Chemist
- PRC License Chemical Technician

4. Work Experience

January 2024 – May 2024 **Part-time Instructor** of Department of Soil Science under the supervision of Dr. Deejay M. Lumanao. Main function: To involve developing and delivering course content related to soil science specific to laboratory courses. To create PowerPoint presentations, facilitate classroom discussions, and provide hands-on learning experiences in labs or fieldwork. To assess student performance through assignments and exams, as is offering feedback to help students improve their understanding of the subject. Additionally, to hold office hours to support students, answer their questions, and mentor students in their academic pursuits. To collaborate and participate with full-time faculty on departmental activities and stay updated on advancements in soil science will further enhance teaching effectiveness and contribute to the department's mission.

July 2015 – December 31,2023 **Science Research Assistant** or **Laboratory Analyst** of Central Analytical Services Laboratory under the supervision of Ms. Cynthia Dolores V. Godoy. Main function: to perform laboratory analysis of soil, plant, water and organic (feeds and foodstuff) samples submitted by VSU researchers, VSU and Non-VSU students, private agricultural firms and companies, farmers and farmers association/organizations and clients from outside VSU from all over Visayas, and some parts of Luzon and Mindanao. To assist in the conduct of correlation studies for the improvement of soil analysis methods.

January 1-December 31,2022 **Project Manager** of Central Analytical Services Laboratory. Main function: to submit daily remittances of collections, when applicable, especially when it reaches at least P500.00; detailed monthly project reports indicating the sales and expenses which shall include all the direct and indirect costs and to present the regular annual IGP Review indicating the problems encountered, solutions undertaken and plan of activities for the next period.

April 1- December 31,2021 **Project Manager** of Central Analytical Services Laboratory. Main function: to submit daily remittances of collections, when applicable, especially when it reaches at least P500.00; detailed monthly project reports indicating the sales and expenses which shall include all the direct and indirect costs and to present the regular annual IGP Review indicating the problems encountered, solutions undertaken and plan of activities for the next period.

January 3 –December 31,2022 Deputy **Document and Records Controller (dDRC)** of Central Analytical Services Laboratory. Main function: to perform issuing, maintaining, retrieving and controlling controlled documents; assigning of document numbers and other coding controls for document in coordination with the DRC; coordinate with and inform relevant personnel on any changes; ensuring the implementation of the control of records; and ensure that there is good coordination between you and the University Document and Records Controller, and alternative dDRC in all concerns related to document and records control.

October 15 – December 31, 2020 **Alternative Deputy Document and Records Controller (Alternative dDRC)** of Central Analytical Services Laboratory. Main function: assist the dDRC in issuing, maintaining, retrieving and controlling controlled documents; assigning of document numbers and other coding controls for document in coordination with the DRC; coordinate with and inform relevant personnel on any changes; ensuring the implementation of the control of records; and ensure that there is good coordination between you and the University Document and Records Controller, Core Deputy and Records Controller (dDRC) in all concerns related to document and records control.

5. Publication

- Regina A., Glory J. and Tulin A. 2021. Micronutrients Biofortification (Zn, Fe, Cu, and Mn) Improves the Growth, Yield, and Chlorophyll Contents of Sweet Basil (*Ocimum basilicum* L.) Grown on a Near Neutral Soil. Science and Humanities Journal 15:70-86 (2021) DOI:10.47773/shj.1998.151.5

6. Trainings, Seminars and Conferences

Trainings

a) International

- Trainee - Training at Agilent Technologies United States on Microwave Plasma Atomic Emission Spectrometer (MPAES 4200 Model) Operation and Maintenance at Wood Dale, Illinois 60191, United States on November 16-22, 2016.
- Trainee – Training at Berghof Products + Instruments GmbH Germany on Speedwave XPERT, Microwave Digester Operation and Maintenance at Eningen, Germany on November 11-18, 2017.
- Trainee – Training at Agilent Technologies Singapore on High Performance Liquid Chromatography Operation and Maintenance at 1 Yishun Avenue 7 Singapore, 768923 Singapore on September 8-14, 2018.

b) National/Local

- Participant (Focal Person) –Basic Occupational Safety and Health Training for the Public Sector held at Visayas State University Baybay City, Leyte on June 7-11, 2021.
- Participant- Training/Seminar on Introduction to Metrology and Industrial Calibration conducted by DOST-T8 Regional Standards and Testing Laboratory held on July 12-13, 2022 at CCE Building Visayas State University Baybay City.

- Participant- Training on Basic Operation and Maintenance Training of Agilent 240 Fast Sequential Flame Atomic Absorption Spectrometer conducted by MOLAVE Trading Inc. held on July 12-14,2022 at CASL, PhilRootcrops, Visayas State University.
- Participant - Training/Workshop on Identification of Business Opportunities and Feasibility Study Preparation conducted by ODRGAS and held on July 18-20,2022 at CCE Building, Visayas State University Baybay City
- Participant- Training-Workshop on QA/QC and Method Verification/Validation conducted by BSWM-DA Laboratory held on August 03-04,2022 via Zoom.

Seminars/Workshops and Conferences

- Participant – Seminar on Safety in the Laboratory conducted by Merck, Inc. Philippines held on September 3, 2013 at Visayas State University, Visca, Baybay, Leyte, Philippines.
- Participant – Leadership Training and Seminar held on March 8, 2014 at USSO, Visayas State University, Visca, Baybay, Leyte, Philippines.
- Participant – Biotechnology Information, Education and Communication Forum held on August 13, 2014 at Visayas State University, Baybay City, Leyte.
- Participant – Service during Operation Happy Teeth held on October 17-18, 2014 at Visayas State University, Visca, Baybay, Leyte, Philippines.
- Participant – Public Speaking and Personality Development Seminar conducted by IPI Foundation, Inc., held on November 7, 2014 at Visayas State University Main Campus, Baybay, Leyte, Philippines.
- Participant – Bright Future Scholarship Project's Employment Preparedness Seminar on March 21, 2015 at USSO, Visayas State University, Visca, Baybay, Leyte, Philippines.
- Attended – Berghof Workshop and Products Seminar held on September 18, 2015 at Function Room A, Hotel Alejandro, Paterno Street, Tacloban, Leyte.
- Attended – Seminar on VSUCC Basic Cooperative Course held at Philrootcrops Training Hall on November 17, 2016, VSU, Baybay City, Leyte
- Participant – SEARCA Regional Professional Chair Lecture on Microbial-induced Mobilization of Micronutrients in Soil for Increased Yield and Improved Nutritional Quality of Sweetpotato and Purple Yam presented by Dr. Edgardo E. Tulin held on March 20, 2018 at the PHILROOTCROPS TRAINING HALL.
- Attended –Webinar on Halogen Determination in Different Matrices Using ICP-OES sponsored by Sigmatech &Teledyne Leeman Labs on July 30, 2020.

- Attended – Seminar on Safety in the Laboratory conducted by Department of Soil Science, VSU, Baybay City, Leyte.
- Attended –Webinar Best Practices in writing and publishing your research paper conducted by DOST - Researcher Academy on Campus on April 16, 2021.
- Participant – 31st Philippine Chemistry Congress: "Chemistry Beyond Borders: Blurring Traditional Boundaries" held on April 13-15, 2016 at the Iloilo Grand Hotel, Iloilo City.
- Participant – 33rd Philippine Chemistry Congress: “Chemistry: Rising to Challenges”, held on May 30-June 1, 2018 at the Philippine International Convention Center in Metro Manila.
- Participant – 34th Philippine Chemistry Congress: CHEMbisyon 2019: Kimiko Para sa Sariling Bayan, held on May 28-30, 2019 at Waterfront Hotel & Convention Center, Lahug, Cebu, City.
- Participant – 35th Philippine Chemistry Congress: “Build Back Better Through Chemistry” held on September 20-24, 2021 via the Whova Event Management System.

7. Skills

- Laboratory Skills
- Computer Skills
- Customer Service Skills
- Teamwork Skills
- Leadership and Communication Skills
- Etc.

8. References

Cynthia Dolores V. Godoy
Former, Head Chemist, CASL
St. Cruz, Baybay City, Leyte
+639271285805

Dyana Rose Milleza- Oraiz
Instructor III
VSU, Baybay City, Leyte
+639351315130

Ma. Theresa P. Loreto
University Professor
VSU, Baybay City, Leyte
+639056893008