

# MA. DIVINA GRACIA A. BEDICO

## AGRICULTURIST, SOIL SCIENTIST

Pangasugan, Baybay City, Leyte | divina17bedico@gmail.com | +63 985 301 2822

Detail-oriented Soil Scientist with a strong foundation in soil fertility and chemistry, spanning both forest and agricultural ecosystems. Committed to applying this knowledge and practical proficiencies to contribute to sustainable land management strategies and innovative research projects.

### AREA OF EXPERTISE

Data Management	Laboratory Soil Testing	Microsoft Office
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### PROFESSIONAL EXPERIENCE

**Project Tarsier, DEPARTMENT OF FOREST SCIENCE, VISAYAS STATE UNIVERSITY** Jan 2023 - Present

- Oversee and perform plant and soil sample processing and analysis including pH, soil organic carbon and plant biomass)
- Manage the laboratory, ensure proper use and maintenance of all laboratory equipment and tools
- Develop a systematic filing system for supplies and equipment, and logs, data and reports
- Prepare periodic reports and presentation for regular meetings with the project team leaders

**ACIAR Forest Landscape Restoration, DEPARTMENT OF FOREST SCIENCE, VISAYAS STATE UNIVERSITY** Sept - Dec 2022

- Conduct comprehensive chemical analyses on project samples
- Facilitate organizing, processing, and preparation of plant and soil samples
- Organize and prepare detailed reports based on the generated soil test data
- Manage the laboratory (chemical inventories, equipment maintenance, and supply procurement)

**DEPARTMENT OF SOIL SCIENCE, VISAYAS STATE UNIVERSITY** Jul - Sept 2022

- Prepare communications, budgetary documents and logistical arrangements for the extension activities
- Prepare comprehensive reports and presentations pertaining to trainings conducted
- Assist with administrative tasks such as document filing, and maintaining inventories
- Perform chemical tests on soil samples in the laboratory

**DEPARTMENT OF SOIL SCIENCE, VISAYAS STATE UNIVERSITY** Jul - Sept 2022

- Conduct chemical analyses on soil samples collected from sugarcane farms
- Encode and organize data in preparation for the formulation of the fertilizer recommendations
- Assist with laboratory management, specifically inventory control

**DEPARTMENT OF SOIL SCIENCE, VISAYAS STATE UNIVERSITY** Aug 2018 - Feb 2019

- Coordinate and facilitate research initiatives from both public and private institutions
- Prepare comprehensive reports and presentations pertaining to extension activities
- Facilitate in trainings programs, seminars, and workshops organized by the municipal government
- Assist in the administrative duties, including document management and event logistics, in support of extension activities

### EDUCATION

**Master of Science in Soil Science** August 2019 - August 2022

- Visayas State University - Baybay Campus
- Minor in Agronomy
  - Thesis entitled “Effects of Rates of Poultry Manure on Phosphorus Availability and Its Uptake by Corn Grown on Calcareous Soils

**Bachelor of Science in Agriculture** June 2014 - June 2018

- Visayas State University - Baybay Campus
- Major in Soil Science
  - Thesis entitled “Phosphorus Sorption in Andisol and Calcareous Soil as Affected by Different Rates of Chicken Dung”

### ADDITIONAL INFORMATION

- Languages:** English, Filipino, Bisaya.
- Certifications:** Registered Agriculturist.