### MERIZA MENCIDE SAGA

Email add. : meriza.saga87@gmail.com/

msaga@southernleytestateu.edu.ph

Contact no. : 0965-493-1401 Date of Birth : December 08, 1987

Place of Birth : Tambis 2, Saint Bernard, Southern Leyte

Civil Status : Single



#### **EDUCATIONAL BACKGROUND:**

June 2017 : Master of Science in Agronomy (minor in Soil Science)

Visayas State University, Baybay City, Leyte

April, 2011 : B.S. in Agriculture (*major in Agronomy*)

Visayas State University, Baybay City, Leyte

March, 2005 : Secondary Education, Tambis National High School, Tambis 1, Saint

Bernard, Southern Leyte

March, 2001 : Elementary Education, Tambis Elementary School, Tambis 1, Saint Bernard,

Southern Leyte

#### **EMPLOYMENT HISTORY:**

September 06, 2021 - May 30 ,2023 Visiting Instructor, Southern Leyte State University -

Hinunangan Campus, Ambacon, Hinunangan, Southern Leyte

December 1, 2020 - April, 2021 Research Associate, Infoshare Management System-

partnership (Infoshare) with Department of Trade Industry (DTI) San Antonio, Los Baňos, Laguna. Assigned at Southern

Leyte

April 1, 2019 - December 31,2019 Research Assistant, Yolanda Rehabilitation and

Reconstruction Program, funded by Department of

Agriculture Region 8, SLSU, Hinunangan, Southern Leyte

October, 2018 – January, 2019 Research Enumerator, Dissertation of Ms. Angelita L.

Paradero for Doctoral

January 5, 2014 - March 31, 2018 Graduate Research Assistant, ISR.CAFS.DASS- VSU funded

project

May, 2012 – December, 2013 Science Research Aide, Philippine Council for Agriculture,

Aquatic and Natural Resources Research and Development (PCAARRD) funded project at VSU, Visca, Baybay City, Leyte

June 2011 - April 2012 Emergency Science Research Aide, Southeast Asian Regional

Center for Graduate Study and Research in Agriculture (SEARCA) – Seed Fund for Strategic Research and Training Program (SFRT) funded project. VSU, Visca, Baybay City,

Leyte

February 2010 - March, 2011 Student Research Assistant, Southeast Asean Regional Center

for Graduate Study and Research in Agriculture (SEARCA) -

## **Study Involvement**

- Village Level Production of Concentrate Feed Using Corn Basal Feed Ingredients (Lim. W.C. Project leader; E.S.Pernites and M.V.Capapas Study leaders; M.M.Saga and D.C.Aledro Research Assistant)
- Integrating Poultry in Rice-Based Farming System thru Raising Mallard Ducks with Paddy Rice (Lim. W.C. *Project leader*; R.M. Monteza and F.F.Buctot *Study leaders*; M.M.Saga and D.C.Aledro *Research Assistant*)
- Production of Organically Grown Vegetable Using Natural Farming System in Silago, Southern Leyte (Lim. W.C. *Project leader*; R.R.Rosolada and R. Pelle *Study leaders*; M.M.Saga and D.C.Aledro *Research Assistant*)
- Relay Cropping of Pechay in Irrigated Rice Farming Systems (Lim. W.C. *Project leader*; M.J.Regis *Study leader*; M.M.Saga and D.C.Aledro *Research Assistant*)
- Evaluation and Mapping of Soil Fertility and Cropping Systems in Saint Bernard, Southern Leyte, Philippines using Geographic Information System (Saga, M. M. senior author; B. C. Jadina and B. C. Ratilla advisers)
- Policy Analysis on Land Use Management in Southern Leyte (B. C. Jadina *Senior Author* and Saga, M. M. *Graduate Research Assistant*)
- GIS aided Modeling and Prediction of Landslide Occurrences in Southern Leyte,
- Philippines (B. C. Jadina Senior Author and Saga, M. M. Science Research Aide)
- Gis-Aided Biophysical Characterization of Southern Leyte Landscape in Relation to Landslide Occurrences (B. C. Jadina *Senior Author* and Saga, M. M. Student *Science Research Assistant*)
- Growth and Yield of Peanut as influenced by Levels of Goat Manure application (Saga, M. M. senior author; M. B. Posas adviser)

#### Published Article

**JADINA, B.C.** and M. M. SAGA. 2016. Inventory and Awareness on Land Use Management Policies in Southern Leyte, Philippines. Journal of Educ. & Human Resources & Dev. (JEHRD) p 4: 96-107 (*Category B CHED Accredited Peer -Reviewed Journal*)

#### Published Articles in National Conference Proceeding

**SAGA, M. M.** and B.C. JADINA. 2013. Disaster Preparedness and Management in St. Bernard, Southern Leyte, Philippines. 13th National Annual Scientific Conference of the Philippine Society for the Study of Nature (PSSN), INC. Cebu City, Philippines. May 21 - 25, 2013.

### Journal article submitted for publication

- **SAGA, M. M,** B.C. Ratilla and B.C. JADINA. 2017. Evaluation of Cropping Systems in Saint Bernard, Southern Leyte, Philippines.
  - Submitted as journal article to the Journal of Environmental Science and Management (JESAM) (a Thompson and Reuters indexed journal)

**SAGA, M. M.** and B.C. Jadina. 2013. Disaster Preparedness and Management in St. Bernard, Southern Leyte, Philippines. 13<sup>th</sup> National Annual Scientific Conference of the Philippine Society for the Study of Nature (PSSN), INC. Cebu City, Philippines. May 21 - 25, 2013.

#### Awards Received

• Keeper of Service AWARD. 5 years of unwavering commitment and dedicated service as Dormitory Adviser. Visayas State University. May 2, 2017.

## **Eligibility**

• Licensure Examination for Agriculture - November 5-7, 2019, Tacloban City, Leyte

## National Certificate

- National Certificate III- Agricultural Crops Production (Philippine TVET Qualification and Certification System). Technical Education and Skills Development Authority (TESDA), Department of Labor and Employment, Philippines. July 31, 2015. Certificate No. 15080203006325
- National Certificate II Organic Agriculture Production(Philippine TVET Qualification and Certification System). Technical Education and Skills Development Authority (TESDA), Department of Labor and Employment, Philippines. September 09, 2022-September 08, 2027. Certificate No. 22086402005265

# Memberships in Organizations:

- Visayas State University- Alumni Association
- College of Agriculture-Student Supreme Council (CA-SSC)

Visayas State University, Baybay City, Leyte

Member: 2005-2011

• Student Union of Agronomy and Soil Science Major (SUASSM)

Visayas State University, Baybay City, Leyte

Member: 2008-2011

• Alliance of Freshmen and Sophomore Agriculture Students (AFSAS)

Visayas State University, Baybay City, Leyte

Member: 2005-2008

Ambassador for Christ (AC)

Visayas State Univesity, Baybay City, Leyte

Member: 2005-2011 **Southern Levteños** 

Visayas State University, Visca, Baybay City, Leyte

Member: 2005 - 2008

- Tambis National High School- Alumni Association
- Tambis Elementary Alumni Association

### SEMINARS/SYMPOSIUM/TRAININGS/WORKSHOPS ATTENDED:

#### As Resource Person/Lecturer:

- Virtual Oral Presentation entitled "EVALUATION OF CROPPING SYSTEMS PRACTICES IN SOUTHERN LEYTE, PHILIPPINES". The 10<sup>th</sup> International Conference on Agriculture 2023 "Global Food Security: Stopping Crop Losses" Bali, Indonesia. September 18-19, 2023
- Seminar "Vegetable Plot Gardening", as part of the community immersion project organized by NSTP-CWTS, Bachelor of Science in Agriculture, SLSU-HC. April 15, 2023 at Baragay Toptop, Hinunangan, Southern Leyte
- Training Course on "Asexual Propagation and Landscaping for the Youth" Tayugnay Integrated Farm, Panian, Saint Bernard, Southern Leyte. December 20-21, 2022.
- Training Course on Disaster Risk Reduction and Management "Locations of Landslide Occurrences in Southern Leyte". May 29-31, 2013. PhilRootcrops. Visayas State University, Baybay City, Leyte.

## As Participant:

- Training on Digital Farmer's Program 101 and 102. Department of Agriculture. ABC Hall, Municipal Ground, Saint Bernard, Southern Leyte. August 14-15, 2023.
- 4-H Municipal Camp with the theme: "Youth Engagement in the Agriculture", Gymanatorium, Saint Bernard, Southern Leyte. July 20, 2023.
- Training on "Fishery Livelihood Programs: Bangus Cage Culture/Training/Post-Harvest Equipment. Covered Court, Calag-itan, Hinunangan, Southern Leyte. April 13-14, 2023.
- Webinar on 16<sup>th</sup> UP Mindanao Supply Chain Management Forum via Zoom meeting in celebration of the 28<sup>th</sup> University of the Philippines Mindanao Anniversary. Davao, Philippines. March 17, 2023
- Training Workshop on "Writing Research Proposal". Research and Innovation (R&I) of Southern Leyte State University- Hinunangan Campus. Seandy's Beach Point, Hinungan, Southern Leyte. October 27, 2022 and November 9, 2022
- Training Workshop on PRODUCTION OF HIGH-QUALITY INBRED RICE, AND SEED CERTIFICATION, AND FARM MECHANIZATION. SSM Integrated Farm, Bangcas A, Hinunangan, Southern Leyte. August to October, 2022.
- Writeshop for the Completion of Journal Articles. Multipurpose Academic Building, SLSU-Hinunangan Campus. October 26-29, 2023.
- "Training-Workshop on Soil and Nutrient Management and Assessing Soil Health" via Zoom Platform and Facebook Live. Organized by Laboratory Services Division, Bureau of Soils and Water Management. 30th-31st day of August 2022
- Training-Workshop on Quality Assurance/ Quality Control and Method Verification/Validation via Zoom and Facebook Live. Organized by Laboratory Services Division, Bureau of Soils and Water Management and PD 1435 TEAM. 3-4, August 2022
- Webinar on "Critical Contribution of Soil Science to Environmental Monitoring and Management". Agricultural Systems Institute, College of Agriculture and Food Science, University of the Philippines Los Baños,, College, Laguna, Philippines. July 27,2022
- Webinar on "Watershed: Key features, functions and current status of watersheds in the Philippines". Forestry Development Center, UPLB Foundation, Inc. and with Forest Management Bureau, ULPB Zoom Webinar. September 8, 2021. 3 hours
- Training Workshop on Basic Bioinformatics SLSU-Main Campus, Sogod, Southern Leyte. July 1-3, 2022
- AGRITALK 2022: Conversations. FB live. June 28-30, 2022
- Webinar entitled: "Banana Tissue Culture Production", Via Google meet. May 12, 2022.
- Training Workshop on Simple Statistical Analysis and Data Presentation in Research Study, SLSU-Hinunangan Campus. November 17-18, 2021

- Presentation and Evaluation of Extension PPA'S and On-going Extension PPA'S, SEANDY'S, Hinunangan, November 5, 2022
- Seminar-Workshop on "crafting Extension PPA's base on Harmonized Gender and Development Guidelines and approved quality procedures" SEANDY'S, Hinunangan, November 4, 2022
- Training Workshop on Simple Statistical Analysis and Data Presentation in Research Study.
  Las Vegas Beach Resort and Hotel, Talisay, Hinunangan, Southern Leyte. November 17-18, 2023.
- Seminar-workshop on crafting Extension PPA's base on Harmonized Gender and Development Guidelines and approved Quality Procedures. November 4, 2021. Seandy's Beach Point, Hinunangan, Southern Leyte.
- Writeshop for the Completion of Journal Articles, SLSU-Hinunangan Campus. October 26-29, 2021
- Writeshop for the Completion of Journal Articles. Research and Innovation (R&I) of Southern Leyte State University- Hinunangan Campus. Multipurpose Academic Building. on October 26-29, 2021
- Seminar-Workshop on "Integrated Rice-Ducks Farming System", YRRP-DAR8 (Study 1 Team-SLSU-Hinunangan Campus), December 18, 2019
- Farmers' Field Day and Farm Demonstration, YRRP-DAR8 (Study 2 Team-SLSU-Hinunangan Campus), November 27,2019
- Training Workshop on "Feed composition and Feed Mixing, YRRP-DAR8 (Study 4 Team-SLSU-Hinunangan Campus), September 12, 2019
- Training Workshop on "Feed formulation and Feed production", YRRP-DAR8 (Study 4 Team-SLSU-Hinunangan Campus). July 27,, 2019
- Training Workshop on "Organically Grown Vegetable Production", YRRP-DAR8 (Study 2 Team-SLSU-Hinunangan Campus). July18, 2019- July 19, 2019
- Training Workshop on "Organic Technology", YRRP-DAR8 (Study 2 Team-SLSU-Hinunangan Campus), July 11, 2019 July 12, 2019
- Seminar on Disaster Risk Reduction with the theme" Home Safe Home: Reducing the number of affected people". Visayas State University Convention Center. October 14, 2017.
- Training on Innovative Tools in Nutrient Management. ATI-RTC8, VSU, Visca, Baybay City, Levte. September 5 7, 2017.
- Seminar on "Biochar Removes Pathogenic Bacteria in Wastewater" presented by Dr. Sergio M. Abit Jr. of Oklahoma State University. Department of Soil Science. July 21, 2016
- Training on Emergency Response: Skills Training. VSU, Garden Resort, Visca, Baybay City, Leyte. March 14-18, 2016.
- NCIII: Enhancing the capabilities of AEWs in Agricultural Crops Production. ATI-RTC8, VSU, Visca, Baybay City, Leyte. July 27-31, 2015.
- First Aid and Rescue: Skills Training, VSU Beach Garden Resort Function Hall, Visca, Baybay City, Leyte. March 14-18, 2015.
- International Conference on Disasters in Asia. Asian Center-University of the Philippines (UP Diliman). Tagbilaran City, Bohol, Philippines. 20-21 January 2015
- Seminar-workshop "Development of Decision Support Tools on Sustainable Land Management (SLM) as Key to Address Abiotic Stresses in Areas Vulnerable to Climate Change". VSU Pavillion Conference Hall, Baybay City, Leyte. December 3, 2014.
- Seminar-"Ethics in Research and Publication". PhilRootcrops Training Room, VSU, Visca, Baybay City, Leyte. September 8, 2014.
- Conference on Strengthening University Programs to Enhance Water and Food Security in Changing Climate. Center for Continuing Education (CCE), VSU, Baybay City, Leyte, Philippines. August 13-15, 2014.
- PARRFI Professional Chair Lecture on Time and Level of Madre de Agua (*Tricantera gigantera*) Supplementation on Napier Grass (*Pennisetum pupureum*) Utilization By Sheep presented by Dr. Lolito C. Bestil of the Department of Animal Science, College of Agriculture and Food Science. September 4, 2013. ISRDS Training Room, VSU, Visca, Baybay City, Leyte.

- Seminar on Safety in the Laboratory. Conducted by Merck, Incorporation Philippines, Visca, Baybay City, Leyte. September 3, 2013.
- Seminar on "Chemical Laboratory Safety". DASS, Visayas State University, Visca, Baybay City, Leyte. August 22, 2013.
- Training –Workshop on Geographic Information System. OVPRE function Room, Visayas State University, Visca, Baybay City, Leyte. June 25-28, 2013.
- Training Workshop on "Development of Web- Based Spatial Information System Using Free and Open Source Software and Open Geospatial Consortium Based Web Services". Visayas State University, Visca, Baybay City, Leyte. May 15-16, 2013.
- Seminar-Workshop on Personality Development Seminar for Frontliners. CCE, Visayas State University, Visca, Baybay City, Leyte. September 20, 2012.
- Symposium on "VSU Alumni in the ASEAN Community: Building Future through Modern Agriculture" Convention Center, Visayas State University, Visca, Baybay City, Leyte. May 17,2013.
- Soil Science Refresher Course. DASS, Visayas State University, Visca, Baybay City, Leyte. December 17-21, 2012.
- Seminar-Workshop on Writing Scientific Articles for Peer-Reviewed Journals. ODRD-AV, Visayas State University, Baybay City, Leyte. September 18, 2012.
- Gender Sensitivity Training and Sexual Harassment Orientation for Frontline Service Providers. Institute of Strategic Research and Development Studies, Visayas State University, Visca, Baybay City, Leyte. September 17, 2012.
- Seminar on Fire Prevention, Convention Center. VSU, Visca, Baybay City, Leyte. March 30, 2012.
- Training Workshop "Basic Life Support Training –Lay Rescuers". Convention Center. Visca, Baybay City, Leyte. March 14-16, 2012.
- Seminar on Chemical Safety in the Laboratory. DASS, Visayas State University, Visca, Baybay City, Leyte. August 18, 2011.
- Seminar on Responsiveness to Cyber Generated with Focus on Cyber-bullying. Center of Continuing Education. VSU, Visca, Baybay City, Leyte. January 19, 2012.
- "Climate Change". PhilRootcrops Training Hall, VSU, Visca, Baybay, Leyte. November 27, 2009.
- "Human Perturbation to the Global N Cycle: Changes in Ecosystem Processes". Department of Agronomy and Soil Science Lecture Hall, VSU, Visca, Baybay, Leyte. November 13, 2009.

### **Extension Related Outputs:**

- Adviser- Research Project Conducted by the Grade Six Pupils. Nutrient Content of Liquid Fertilizer from Vermicast as Influenced by time of Soaking. February 1, 2012.
- Facilitator
  - Training Course on Disaster Risk Reduction and Management. May 29-31, 2013. PhilRootcrops. Visayas State University, Baybay City, Leyte.
  - *Seminar-Workshop* on "**Integrated Rice-Ducks Farming System**". December 18, 2019. Multipurpose Academic Building, Southern Leyte State University- Hinunangan Campus, Ambacon, Southern Leyte.
  - **Farmers' Field Day and Farm Demonstration**. November 27, 2019. Multipurpose Academic Building, Southern Leyte State University- Hinunangan Campus, Ambacon, Southern Leyte.
  - *Training Workshop* on **"Feed composition and Feed Mixing"**. September 12, 2019. Multipurpose Academic Building, Southern Leyte State University- Hinunangan Campus, Ambacon. Southern Leyte.
  - Training Workshop on **"Feed formulation and Feed producttion"**. July 27, 2019. Multipurpose Academic Building, Southern Leyte State University- Hinunangan Campus, Ambacon, Southern Leyte.

- *Training Workshop* on "**Organically Grown Vegetable Production**". July, 2019. Covered court, Imelda, Silago, Southern Leyte
- *Training Workshop* on **"Organic Technology"**. July 11-12, 2019. DA-LGU, Silago, Southern Leyte

## Other Responsibilities:

- Adviser Ilang-ilang Ladies Dormitory. VSU, Visca, Baybay City, Leyte. November 1, 2012 - 2018
- Assistant Adviser Ilang-ilang Ladies Dormitory. VSU, Visca, Baybay City, Leyte.
  September 2011- October 31, 2012.

# **INTEREST/HOBBIES:**

Reading, listening to Christian music, collecting inspirational message, playing basketball and volleyball, and playing some musical instrument

### **REFERENCES**

### Hon. BERNARD S. RUFIN SR.

Brgy. Captain

Brgy. Tambis II, Saint Bernard, Southern Leyte 6616-Philippines

## Dr. BEATRIZ C. JADINA

Professor

Department of Agronomy and Soil Science -College of Agriculture VSU, Baybay, City, Leyte 09174204416/ (053)-563-7652

# Dr. TERESITA M. GOLEZ

Teacher Department of Education Consolacion National High School Salvacion, Sogod, Southern Leyte 0905-824-0683

### **ERMA K. CAPILITAN**

Municipal Agriculturist Officer Department of Agriculture Saint Bernard, Southern Leyte