

EXPERT'S PROFILE

Name of Grantee : Venecio U. Ultra, Jr., PhD
Area of Expertise : Soil Science
Inclusive Date of Contract as BSP Awardee : February 1-23, 2020 (Phase 1)
July 13 – August 23, 2020
(Short-Term engagement)
Host Institution : Northwest Samar State University
University of Eastern Philippines –
Pedro Rebadulla Memorial Campus
E-mail Address : ultrav@biust.ac.bw



EDUCATIONAL BACKGROUND

- Ph.D. in Agro-Environmental Chemistry, Ehime University, Japan, 2007
- M. Sc. Soil Science, University of the Philippines Los Banos, Philippines, 2002
- B. Sc. Agriculture-Soil Science, University of the Philippines Los Banos, Philippines, 1995

PROFESSIONAL EXPERIENCES

Senior Lecturer/Assistant Professor (November 2017-present)
Botswana International University of Science and Technology

Associate Professor (2002-2017)
University of Eastern Philippines, Philippines

Visiting Researcher (2011-2016)
Laboratory of Crop Production, School of Applied Biosciences, College of Agriculture and Life Sciences,
Kyungpook National University, Daegu City, South Korea

Associate Professor (2011-2017)
College of Biomedical Sc., Catholic University of Daegu, South Korea

Doctoral Researcher/Research Associate (2003-2007)
Kochi University, Nankoku, Japan

University Research Associate (1995-2002)
BIOTECH, University of the Philippines Los Banos, Philippines

To Be Accomplished as a BSP Awardee (Deliverables):

- Conduct of lecture/forum/workshop on the following topics:
 - a. Achieving agricultural development and productivity enhancement for Catubig Valley
 - b. Innovations for Agricultural Development in Catubig Valley
 - c. The Craft of Scientific Writing: Proposal Conceptualization and Packaging

- d. Fund Sourcing for Research and Development Initiatives
 - e. The Craft of Scientific Writing: Writing Articles for Scientific Journals
 - f. How to publish in International Journal at Zero Publication Cost
- Develop research proposals on the following:
 - a. Site-specific nutrient management for integrated farming systems in Catubig Valley
 - b. Harnessing indigenous sources of feedstock for hogs and ruminants
 - c. Rehabilitation of Catubig River through riverbank stabilization using mangrove, nipa and bamboo
 - Provide technical assistance on the implementation of the project titled “Suitability Assessment for Agriculture and Aquaculture Food Production on the Floodplains of the Taft River Basin Impacted by Post Operations of Bagacay Mines” specifically on the conduct of the following training/workshops:
 - a. Efficient sampling and processing of environmental samples
 - b. Quantification of contaminants in different environmental samples
 - c. Data analysis and modelling of environmental data