

Arwin O. Arribado

Brgy. Cabulihan, Ormoc City, Leyte

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PERSONAL DATA

Age	: 28 Years Old
Date of Birth	: December 14, 1994
Place of Birth	: San Isidro, Leyte
Sex	: Male
Civil Status	: Single
Religion	: Born Again Christian
Citizenship	: Filipino
Father's Name	: Wilfredo M. Arribado Sr.
Mother's Name	: Lolita O. Arribado

INTERESTS

Teaching:

- Soil Science, Agricultural Science, and Environmental Science

Research:

- Soil Fertility, Carbon Stocks, Land-use Change, Soil survey & classification, Wetlands Soil Properties Characterizations, and Agriculture

EDUCATIONAL BACKGROUND

MASTER'S DEGREE

MASTER OF SCIENCE IN SOIL SCIENCE

Tropical Ecology (Minor)

Visayas State University

SY: 2017-2018

THESIS: Impacts of Intensive Sugarcane Cultivation on Soil Morphological, Physical and Chemical Properties in Leyte

AWARD: Dean's List Honor

SCHOLARHIP: DOST (ASTHRDP, SEI-NSC)

BACHELOR'S DEGREE

BACHELOR OF SCIENCE IN AGRICULTURE

Soil Science (Major)

Visayas State University

SY: 2015-2016

THESIS: Changes in Soil Physical and Chemical Properties due to Sugarcane Production in Ormoc City

SCHOLARHIP: Iñaki A. Larrazabal (IAL) Ent., Inc. Scholarship

SECONDARY

Valencia National High School

SY: 2011-2012

Brgy. Valencia, Ormoc City, Leyte

AWARD: Achiever

SCHOLARHIP: Iñaki A. Larrazabal (IAL) Ent., Inc. Scholarship

ELEMENTARY

T. AVILES ELEM. SCHOOL

SY: 2007-2008

BRGY. CABULIHAN, ORMOC CITY, LEYTE

AWARD: 3rd Honorable Mention

**LICENSE and
CERTIFICATES**

- Licensed Professional Agriculturist (2019)
- Agricultural Crop Production NC II Holder (2019)
- Organic Agriculture Production NC II Holder (2019)
- Horticulture NC III Holder (2019)
- Certificate Awardee as Faculty with Outstanding Rating during Student Assessment Survey (SAS) at Visayas State University – Alangalang Campus (AY 2021-2022)
- Certificate Awardee as Faculty with Outstanding Rating during Student Assessment Survey (SAS) at Cebu Technological University (AY 2018-2019)

**CONFERENCES and
CONGRESS
ATTENDED**

- Oral Presenter at the 10th International Conference on Environmental and Rural Development at Kasetsart University, Sakon Nakhon, Thailand (2019)
- Poster Presenter at the ASTHRD-DOST-SEI Graduate Scholars Conference – Year 8 (Manila, 2019)
- Project Proposal Presenter at the 17th Annual University Research and Development Congress (Cebu City, 2019)

**WORK
EXPERIENCE**

- Assistant Professor I, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (April 2024 - Present)
- Instructor I, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (August 2020 – April 2024)
- Head of Procurement Office, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (March 2023 – Present)

- Head of Income Generating Project, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (July – December 2024)
- Head of Income Generating Project, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (July – December 2024)
- Part-Time Instructor, Visayas State University – Alangalang, Binongtoan, Alangalang, Leyte (March 2020 - August 2020)
- Part-Time Instructor, Cebu Technological University - Argao Campus, Lamacan, Argao, Cebu (August 2018 - December 2019)

PUBLICATION

International Refereed Science Journal

- Soil greenhouse gas fluxes from tropical vegetable farms, using forest as a reference (Journal: Nutrient Cycling in Agroecosystems - 2022) – (Co-Author)
- Impact of Land Use Conversion on Carbon Stocks and Selected Peat Physico-chemical Properties in the Leyte Sab-a Basin Peatland, Philippines (Journal: Wetlands - 2022) – (Co-Author)
- Effects of land use conversion on selected physico-chemical properties of peat in the Leyte Sab-a Basin Peatland, Philippines (Journal: Mires and Peat - 2021) – (Co-Author)

Submitted for Publication (Preprint)

- Aboveground and Belowground Carbon Stocks in Mangrove Ecosystems Along Carigara Bay in Leyte, Philippines (2023) – (Co-Author)
- Diversity and Assemblage of Mangroves Along the Carigara Bay in Leyte, Philippines (2023) – (Co-Author)

RESEARCH

- Biomass and Blue Carbon Mangrove Ecosystems Along Carigara Bay, Leyte (2023) – (Co-Researcher)
- Assessment of Mangrove Trees and Vascular Epiphytes of Mangrove Ecosystems in Carigara Bay, Leyte (2023) – (Co-Researcher)
- Morpho-physicochemical Properties of Soil in Mudburon, Alangalang, Leyte (2021) – (Study Leader)
- Selected Peat Physico-chemical Properties Along the Different Land Use Conversion Classes in Leyte Sab-a Basin Peatland, Philippines (2021) - (Co-Researcher)
- Effects of Varying Levels of Wood Vinegar (Pyroligenous acid) to the Growth and Yield of Corn (Zea mays) (2021) - (Co-Researcher)
- Morpho-physicochemical Characteristics of Calcareous Soil in Argao, Cebu (2019) – (Study Leader)

- Impacts of Intensive Sugarcane Cultivation on Soil Morphological, Physical and Chemical Properties in Leyte (2018) – (MS Thesis)

TRAININGS and
SEMINARS
ATTENDED

- Webinar on Understanding the Science of Pineapple Production
- Capacity Enhancement on the Operation and Maintenance of Composting Facility for Biodegradable Wastes (CFBW) for FY 2022 Beneficiaries of Region VIII – Batch 2
- Training-Workshop on Soil and Nutrient Management and Assessing Soil Health
- GLOSOLAN Webinar on the Implementation of the Standard Operating Procedure for Soil Organic Carbon (Walkley and Black: Titration and Colorimetric Methods)
- Global Symposium on Salt-affected Soils
- Regional Webinar: What does The Peatland Ecosystem Face in The Future?
- Grit and Passion in Extension Service under the webinar program “Rebooting Agriculture in the New Normal”
- Forest and Landscape Restoration in the Philippines Context: Challenges, Opportunities, and Alignment to International FLR Movements
- Seminar/Lecture on Intellectual Property Awareness and Commercialization of Technologies
- Evaluation of Soil Microbial Functions for Sustainable Agriculture
- 2nd National Organic Agriculture Scientific Conference
- CY Research Writeshop for Faculty
- Research Capability Enhancement Seminar
- Writing Scientific Paper and Publishing International Referred Journal
- Lecture Series for the ACIAR-SLAM and PCAARRD-PEHM project entitled “Managing Heavy Metals and Soil Contamination in Vegetable Production to Ensure Food Safety and Environmental Health in the Philippines”
- Soil Fertility Assessment for Improved Crop Nutrient Management
- Biogeochemistry, including Quantification of Ecosystem-level Greenhouse Fluxes Lecture (by: Gottingen University visiting Professor)
- Three Weeks of Learning, Research and Professional Conversations Seminar (by: Oklahoma State University visiting Professor)
- Forest Landscape Restoration: Concepts, Approaches and Challenges
- Biochar Removes Pathogenic Bacteria
- Biophysical Characteristics and Sustainable Management of Marginal Uplands in the Philippines (SEARCA)

- Chemical Safety in the Laboratory
- Alternative Teaching Approaches: Do you think we are ready?
- 3-day Seminar: Carrying Capacity Determination Training Workshop
- Project IPaD's Knowledge Sharing and Learning: "Why AgRiCOOLture"
- Modelling the Aquatic Ecosystem Dynamics (by: Hiroshima University visiting Professor)
- Philippine Procurement Systems & Updates and Property Appraisal & Disposal in Government

REFERENCES

JEMBOY M. CADENAS

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