

AILEEN E. MALABANAN

PERSONAL CIRCUMSTANCES

DATE OF BIRTH

01 FEBRUARY 1995

NATIONALITY

FILIPINO

EDUCATIONAL
ATTAINMENT

Ph.D. Student in Agricultural and Applied Economics
Texas Tech University (*Ongoing*)

Master of Science in Agricultural and Applied Economics, 2025
Texas Tech University, USA (Overall GPA 4.0)

Bachelor of Science in Agricultural Economics, 2016
Specialization: Agricultural Marketing and Prices
University of the Philippines Los Baños
College, Laguna 4031 Philippines

OFFICE ADDRESSES

Room 121, Department of Agricultural and Applied Economics
Texas Tech University
1312 Boston Ave., Lubbock, TX 79409-2132
Email Address: amalaban@ttu.edu
aileenmalabanan01@gmail.com

PRESENT EMPLOYMENT

Graduate Research Assistant
Texas Tech University, USA

PROFESSIONAL PROFILE

FIELDS OF INTEREST

Production Economics, Applied Risk & Management, Consumer Economics, Agricultural Marketing & Prices, Applied Econometrics, Data Analytics, Agricultural Finance and Cooperatives

COMPUTER
SOFTWARE/RESEARCH
PLATFORMS

With basic knowledge in **STATA**, **Phyton**, **R Software**, **SPSS**, **SIMETAR** (*for Risk Analysis*), **QGIS/ARCGIS** (*for Geospatial Analysis*); Proficient in using **Microsoft Office** (i.e., Word, Excel, Powerpoint, etc.), **POWER-Bi** (*for Data Visualizations*), **MS Teams** (*for Project Management & Collaborative Software*); **Tableau** (*for Data Visualizations*)

MEMBERSHIP IN
PROFESSIONAL
ORGANIZATION

Honor Society Phi Kappa Phi, 2025 – 2026, USA
Agricultural Economics Graduate Student Association, TTU, USA

SCHOLARSHIPS/HONORS/
AND AWARDS

Distinguished Graduate Student Assistantship Award (DGSA).
2025-2026 SY. Texas Tech University, Lubbock, Texas, USA.

Recipient of Davidson Graduate Fellowship. 2025-2026 SY. Texas Tech University, Lubbock, Texas, USA.

LANGUAGES AND
DEGREE OF EFFICIENCY

ELIGIBILITY

October 2016

EMPLOYMENT RECORD

1 September 2023 – Present

1 February 2021 – 31 July 2023

9 March 2020 – 31 January 2021

1 August 2019 – 8 March 2020

3 January 2018 – 31 July 2019

1 August 2017- 2 January 2018

26 January 2017- 30 June 2017

July 2016-December 2016

Recipient of CH Foundation Graduate Scholarship. 2024-2025 SY. Texas Tech University. Lubbock Texas, USA.

Recipient of CH Foundation Graduate Scholarship. 2023-2024 SY. Texas Tech University. Lubbock Texas, USA.

College Scholar (2), Honoroll (2), Undergraduate Fellow (GWA 1.90) (2012-2016), U.P. College of Economics and Management, University of the Philippines Los Baños, College, Laguna, 4031 Philippines

Filipino-excellent in speaking, reading and writing

English-excellent in speaking, reading and writing

Civil Service-Professional Level Passer

Graduate Research Assistant, Department of Agricultural and Applied Economics, Texas Tech University, USA

Strategy and Knowledge Management Specialist II, CPSMD – SKMG, Land Bank of the Philippines, Malate, Manila, 1004 Philippines

Strategy and Knowledge Management Specialist I, CPSMD – SKMG, Land Bank of the Philippines, Malate, Manila, 1004 Philippines

Central MIS Management Specialist I, CMISD – SPG, Land Bank of the Philippines, Malate, Manila, 1004 Philippines

Central MIS Management Analyst, CMISD – SPG, Land Bank of the Philippines, Malate, Manila, 1004 Philippines

Information System Researcher, CMISD – SPG, Land Bank of the Philippines, Malate, Manila, 1004 Philippines

Public Investment Program-Support Staff, Public Investment Staff-Investment Programming Division, National Economic and Development Authority, Pasig City, 1605 Philippines

Research Assistant, Center for Integrative and Development Studies (CIDS), Rm. 05, ICOPED-CEM, University of the Philippines Los Baños, College, Laguna, 4031 Philippines

SHORT-TERM WORK INVOLVEMENT/ OTHER ENGAGEMENTS

September 2024	Volunteer – Secretariat activities (e.g. data entry and checking, post conference clean-up, score sheet runners, etc.), Davis College Poster Competition 2024 . Texas Tech University, Lubbock, Texas, USA.
July - August 2021	Instructor (during Breakout Session). Bank-wide Data Analyst Bootcamp 2 nd Batch (60 hours-training program). 2021. Land Bank of the Philippines, Malate, Manila.
October - November 2020	Instructor (during Breakout Session). Bank-wide Data Analyst Bootcamp 1 st Batch (60 hours-training program). 2020. Land Bank of the Philippines, Malate, Manila.
December 2019	Consultant . “ <i>Statistical Analysis of the Competency Level of Maritime Students</i> ”. Norwegian Training Center, Mall of Asia Complex, Pasay City, Metro Manila.
July-August 2016	Project Assistant . “ <i>Inventory of Natural resources and Assessment of Environmental Conditions in the Philippines</i> ”. Asian Development Bank in collaboration with Concep Inc., 1856 Asuncion St., Santiago Village, Makati City
May 2016	Enumerator , “ <i>Analysis of the Consumption Behavior of Pakbet Vegetables in Cabuyao, Laguna</i> ” by Mariño, S.W. (2016). Department of Agricultural Economics, College of Economics and Management, University of the Philippines Los Baños, College, Laguna, 4031 Philippines
April 2016	Enumerator . “ <i>Analysis of the Postharvest Handling of Table Eggs in San Jose, Batangas</i> ” by Lat, A.T. (2016). Department of Agricultural and Applied Economics, College of Economics and Management. University of the Philippines Los Baños, College, Laguna, 4031 Philippines
2012-2016	Student Assistant . <i>Student Organizations and Activities Division (SOAD)</i> . Office of the Student Affairs (OSA), University of the Philippines Los Baños, College, Laguna, 4031 Philippines
April 2015	Data Processor . <i>Assessment Of The Production Management Of Heron Mirror Frame In Betis Crafts, Inc 2015</i> by Mojica, H.L. (2016). College of Forestry and Natural Resources. University of the Philippines Los Baños, College, Laguna, 4031 Philippines
March 2015	Enumerator . “ <i>Assessment of the Effects of Group Lending of the Livelihood Security of Women borrowers of SIKAP BIDANI FOUNDATION, INCORPORATED in Laguna, Philippines</i> ” by Banalo, K.S. (2015). Department of Agricultural Economics, College of Economics and Management, University of the Philippines Los Baños, College, Laguna, 4031 Philippines

July 2014

**PREVIOUS RESEARCH
STUDIES**

Enumerator. “Assessment of the Capability of Hog Raisers’ Cooperatives as Conduits of Agricultural Loans in Laguna, Philippines” by Alcantara, R.T. (2015). Department of Agricultural Economics, College of Economics and Management, University of the Philippines Los Baños, College, Laguna, 4031 Philippines

Aileen E. Malabanan, Donna McCallister, Andrew Wright, Katie Lewis, Marty Middleton, & Amin Modhurima. 2025. *Profitability Impacts of Soil Health Management Practices on Cotton-Based Cropping Systems in the Texas High Plains*. Texas Tech University, USA.

Malabanan, Aileen E. et.al. 2021. *Enhancing the Impacts Of the Philippine Identification System (PHILSYS) and the Social Amelioration Program (SAP) On Financial Inclusion in the Philippines*. Land Bank of the Philippines, Malate, Manila.

Malabanan, Aileen E. 2021. *Quantitative Research on Aberration Detection in LANDBANK’s Historical Loan Collections*. Land Bank of the Philippines, Malate, Manila.

Malabanan, Aileen E. et.al. 2019. *Behavioral Impact of Technology Enabled Work and Process Improvement*. Land Bank of the Philippines, Malate, Manila.

Malabanan, Aileen E. et.al. 2019. *Results of the Fuel Consumption Behavior of LANDBANK Employees*. Land Bank of the Philippines, Malate, Manila.

Pabuayon, Isabelita M., Vista, Arvin B., Pantoja, Blanquita R., Manila, Anselma C., Tan, Francisca O., Raneses, Florita P., **Malabanan, Aileen E.**, Sapugay, Annadel F., Desamero, Jennelyn Joyce M. 2016. *Greening of Philippine Cooperative Enterprises: Integrating Business and Environmental Objectives for Competitiveness*. Center for Integrative and Development Studies (CIDS). Quezon City, Philippines.

Malabanan, Aileen E., Piadozo, Maria Eden S. 2016. *Cost and Price Competitiveness of Onion Production in Nueva Ecija*. CEM Technical Bulletin, Economics and Management Matters. College of Economics and Management, UPLB, 2016.

Malabanan, Aileen E., Piadozo, Maria Eden S. 2016. *Comparative and Competitiveness of Onion Production in Nueva Ecija*. College of Economics and Management, UPLB, 2016.

Unlock the Power of Data Visualization: Tableau Workshop. October 11, 2024. Department of Agricultural and Applied Economics, Texas Tech University.

Business Intelligence with Power BI End-to-End Solution. July 18, 2024. Department of Information and Communications Technology – Region IV-A CALABARZON, Philippines.

**LEARNING AND
DEVELOPMENT
INTERVENTIONS/
TRAINING PROGRAMS
ATTENDED**

Using LinkedIn for Professional and Personal Networking - Practical Steps for Graduate Students. April 25, 2024. Texas Tech University, USA.

Responsible Conduct of Research – Social and Behavioral. November 2023. CITI Program – Texas Tech University.

Basic Supervisory Skills Development Webinar. October 12, 2022. Land Bank of the Philippines, Malate, Manila.

Financial Management – Basic Finance. September 30, 2022. Land Bank of the Philippines, Malate, Manila.

Write-shop on the Essential of Corporate Communication Level I. September 13, 2022. Land Bank of the Philippines, Malate, Manila.

Crash Course on Financial Instruments: Accounting, Valuation and Risk Management. August 19, 2022. Bankers Institute of the Philippines, Salcedo Village, Makati City.

Statistical Analysis using R. September 11, 15, & 18, 2021. Data Science and Research Webinars (STRATOne).

Digital Transformation Workshop Series Entitled Priorities for Success in Digital Transformation. September 13 – September 14, 2021. IDC Financial Insights Company.

Data Analyst Dashboard Bootcamp Batch II. July 20 – August 20, 2021. Land Bank of the Philippines, Malate, Manila.

National Training-Workshop on “**Basic Data Analysis using SPSS**” held on June 21-23, 2021, via Zoom. ACE IT UP Center for Learning and Development.

Data Analyst Dashboard Bootcamp Batch I. October 16 – November 20, 2020. Land Bank of the Philippines, Malate, Manila.

Basic Data Management and Analysis: Use of Excel like a Pro. July 3, 2020. Learning Resource Center, University of the Philippines - Los Baños.

Data Visualization: Fundamentals & Best Practices. July 1, 2020. Learning Resource Center, University of the Philippines - Los Baños.

Data Analyst Bootcamp (Use of R, PowerBI, and Git Hub). February 17 – March 11, 2020. Land Bank of the Philippines, Malate, Manila.

Phase 2: Training on the use of Geographic Information System (GIS) and Remote Sensing (RS) for SARAI-Enhanced Agricultural Monitoring System (SEAMS). February 3 -7, 2020. UP Los Banos, College, Laguna.

Phase 1: Training on the use of Geographic Information System (GIS) and Remote Sensing (RS) for SARAI-Enhanced Agricultural

DASHBOARD MANAGEMENT

Monitoring System (SEAMS). October 21 – 25, 2019. UP Los Banos, College, Laguna.

Basic Statistics with Exploratory Data Analysis. May 21 – 23, 2018. UP School of Statistics, University of the Philippines – Diliman.

Professional Image Enhancement. April 7, 2018. Land Bank of the Philippines, Malate, Manila.

LANDBANK in Perspective. January 8 – 10, 2018. Land Bank of the Philippines, Malate, Manila.

Module 3: Data Science – Statistics and Programming. December 11 – 13, 2017. Amihan Global Strategies, Makati City.

Geographical Information System (GIS). December 8, 2017. Landbank of the Philippines, Malate, Manila.

Module 2: Data Science – Data Visualization – Digital Dashboards. November 21 – 22, 2017. Amihan Global Strategies, Makati City.

Module 1: Data Science – Introduction to Data Science, Big Data/Hadoop and Business Analytics. November 10 – 11, 2017. Amihan Global Strategies, Makati City.

Data Story Telling for Business, September 28 – 29, 2017. I'M Hotel, Makati Ave., Makati, Metro Manila.

Oracle Database: Intro to SQL Ed 2, September 18 – 22, 2017. DBQuest Inc., Ortigas Avenue, San Antonio, Pasig, Metro Manila.

- Local Government Units Dashboard as of September 2022
- LANDBANK Top depositors as of September 2022
- Heatmaps of 81 Provinces with LANDBANK Branches and Road Networks as of August 2022
- Profile of New Customers and Accounts under Enhanced Community Quarantine as of April 2020
- Profile of Closed Accounts: Historical and During Enhanced Community Quarantine as of April 2020
- Profile of New Borrowers as of June 2020
- Historical Transaction of the Ease of Doing Business Withdrawals
- Analytics Support to various Risk Management Group Reports
- Geospatial Intelligence Analytics (GIA) for commodity mapping
- Enhancing the Impacts of the Philippine Identification System (PHILSYS) on Financial Inclusion in the Philippine
- Deposits and Loans Market Share of LANDBANK vis-à-vis Industry as of September 2019

**SEMINARS/CONFERENCES
/FORA ATTENDED**

Secretariat. *LANDBANK Operational Planning Conference: Building Resiliency and Rising Above Adversity.* 2021. LANDBANK Plaza, 1598 M.H. Del Pilar Corner Dr. J. Quintos Sts., Malate, Manila, 1004 Philippines

Secretariat. *LANDBANK Operational Planning Conference: Intensifying Support to the Agriculture Sector for Expansive and Inclusive Growth.* 2020. LANDBANK Plaza, 1598 M.H. Del Pilar Corner Dr. J. Quintos Sts., Malate, Manila, 1004 Philippines

Secretariat. *LANDBANK Operational Planning Conference: Powering Inclusive Growth in the Countryside.* 2019. LANDBANK Plaza, 1598 M.H. Del Pilar Corner Dr. J. Quintos Sts., Malate, Manila, 1004 Philippines

Participant. *Organic Agriculture.* May 10, 2016. Room 202, Department of Agricultural and Applied Economics, CEM-UPLB.

Organizer. *Current Status and Future Prospects of the Agrarian Reform Program.* April 22, 2016. Room 202, Department of Agricultural and Applied Economics, CEM-UPLB.

Organizer. *Chicken Egg Supply Management.* April 01, 2016. Room 202, Department of Agricultural and Applied Economics, CEM-UPLB.

Participant. *Some Lessons in marketing and business development strategies in value chain.* March 31, 2016. ICOPED, CEM, UPLB.

Participant. *Capitalizing on the Strategic Value of Technology in Agriculture and Agri-business.* February 17, 2016. ICOPED, CEM, UPLB.

Participant. *Coalition for Agriculture Modernization in the Philippines, Inc. (CAMP): "Modernization of Agriculture and Inclusive Growth".* October 24, 2015. SEARCA, Drilon Hall, UPLB.

Participant. *Crop Insurance as Resiliency Measure to Climate Change: Evidence from Corn Farmers in the Philippines.* September 22, 2015. SEARCA Auditorium, UPLB.

Participant. *One ASEAN: Opportunities and Challenges for the Youth Sector.* April 24, 2015. SEARCA Auditorium, UPLB.

Participant. *AUS 'Talk: Inspirational Words on a Road to Excellence.* April 29, 2015. Crop Protection Cluster Lecture Hall, UPLB.

Participant. *#YOLO: Lead While We're Young Marketing Tips from Young Outstanding Leaders and Officials.* February 9, 2015. Polytechnic University of the Philippines, Sta. Mesa Manila

CHARACTER REFERENCE

DONNA MCCALLISTER, Ph.D. (MS and PhD Adviser)
Assistant Professor, Department of Agricultural and Applied
Economics, Texas Tech University
Texas Tech University Alumna

CARLOS CARPIO, Ph.D.

Professor and Head, Department of Agricultural Economics and
Agricultural Business

New Mexico State University, USA

North Carolina State University Alumnus

BENAISSA CHIDMI, Ph.D

Associate Professor, Department of Agricultural and Applied
Economics, Texas Tech University

University of Connecticut Alumnus

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