

ALGIN VALIDA GOROY

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EDUCATION

MS	Visayas State University, Food Science and Technology Minored in Chemistry Thesis: “Process Optimization and Evaluation of Functional Properties of Wine from Adlai (<i>Coix lacryma-jobi</i>) and Taro (<i>Colocasia esculenta</i>)” Adviser: Julie D. Tan, Ph.D.	May 2014
BS	Visayas State University, Food Technology Graduated Cum Laude	May 2010

HONORS, AWARDS, SCHOLARSHIPS AND ELIGIBILITIES

DOST ASTHRDP-NSC Graduate Scholarship Granted a two-year graduate scholarship grant for MS Food Science and Technology by DOST	2012-2014
CSC Civil Service Eligibility Awarded CS Eligibility by the Civil Service Commission as Honor Graduate	APRIL 2010

TEACHING EXPERIENCE

Tarlac Agricultural University , Camiling, Tarlac Instructor I , Department of Food Science and Technology	June 2014 to December 2018
<ul style="list-style-type: none">Handled undergraduate course subjects on Food Technology such as General Chemistry, General Biochemistry, Organic Chemistry, Food Processing, Processing of Agricultural Products, Food Laws, Sensory Evaluation of Foods, Environmental Management for Food Industries, Methods of Research in Food Technology	

RESEARCH EXPERIENCE

Rootcrops Research and Training Center Tarlac Agricultural University, Camiling, Tarlac Designation , Assistant Director	November 2016 to December 2018
<ul style="list-style-type: none">Designated as member of the research project entitled “Intensified Rootcrop Production in Rice-based Areas in Central Luzon” and tasked to develop sweetpotato and cassava based food productsDesignated as Project In-charge for Rootcrops Processing with main tasks of managing the production of sweetpotato-based food products and developing new rootcrop-based food productsPrepared research proposals, assisted in office management and represented the Director for RRTC in official functions whenever necessary	
Philippine Rootcrops Research and Training Center Visca, Baybay City, Leyte Position , Science Research Assistant	2010 to 2012

- Conducted experiments on the suitability of different sweet potato varieties for flake production
- Carried out experiments on rootcrop wine processing and on the utilization of wine biomass into food and non-food products

PUBLICATION

Journal Publication

Valida, A., & Tan, J. (2016). Process Optimization and Evaluation of Functional Properties of Wine from Adlai (*Coix lacryma-jobi*) and Taro (*Colocasia esculenta* Linn.). Philippine Journal of Arts, Sciences & Technology, 1(1), 41-47. Retrieved from <http://pjast.tau.edu.ph/index.php/journal/article/view/10>

PATENTS, UTILITY MODELS, TRADEMARKS

Valida, A.D., Salamanca, G.P., “Sweetpotato (*Ipomoea batatas*) Chocolate Chip Cookies,” Utility Model 2/2019/050284

Valida, A.D., Salamanca, G.P., “A Method of Preparing Sweetpotato (*Ipomoea batatas*) Lemongrass Beverage,” Utility Model 2/2019/050282

PRESENTATIONS AND INVITED LECTURES

Resource Speaker, “Introduction to Food Safety and Good Manufacturing Practices,” Training Course on Good Manufacturing Practices and Food Safety, July 11, 2018

Resource Speaker, “Mushroom Processing,” Training Workshop on Mushroom Production and Processing, May 4, 2017

Resource Speaker, “Introduction to Food Safety and Good Manufacturing Practices (GMP)” Training-Techno Demonstration on Peanut Products Processing, July 11 and 26, 2015

PROFESSIONAL TRAINING

Dragon Fruit Processing (Webinar)

Industrial Technology Development Institute, Department of Food Science and Technology, July 14, 2020

DOST-Region III 2018 National Science and Technology Week

Diwa ng Tarlac, Tarlac City, August 1 and 3, 2018

Participated as exhibitor showcasing generated technologies of TAU

Seminar Awareness on Food Safety Related Philippine National Standards for the Academe

Bureau of Agriculture and Fisheries Standard (BFAS) May 31, 2018

Training of Trainers on the Flexible Learning Pedagogy

Southeast Asian Ministers of Education Organization-Regional Center for Educational Innovation and Technology (SEAMEO), February 12-16, 2018

A capacity building course for the faculty and staff of the Tarlac Agricultural University

ISO 9001:2015 Quality Management System Awareness Training

JBDC Occupational, Health, Safety and Environment Consultancy and TAU, January 19, 2018

ISO 9001:2015 Quality Management System Internal Audit Course

JBDC Occupational, Health, Safety and Environment Consultancy and TAU, September 25, 2017

ISO 9001:2015 Quality Management Risk and Opportunity Training and Workshop
JBDC Occupational, Health, Safety and Environment Consultancy and TAU, August 19, 2017

Training Seminar on Nutrition Facts Computation, Drafting and Labeling
DOST Region 3 Regional Standards and Testing Laboratory, City of San Fernando, Pampanga, November 28, 2016

GAD-Related Seminar Among Research Proponents
DA-BAR, Diliman, Quezon City, May 16-18, 2016

Seminar on Predatory Journals and Conferences
Tarlac Agricultural University, Camiling, Tarlac, July1, 2016

Training on Marketing and Commercialization of Agriculture Products in Region 3
Agricultural Training Institute-Regional Training Center III and Central Luzon Agriculture Resources Research and Development Consortium (CLARRDEC), March 5-6, 2015

International Training on Food Processing Methods and Food Safety Protocols
Philippine Rootcrop Research and Training Center, Visca, Baybay City, Leyte, November 2-December 15, 2014
Granted by United Nations University-Japan (UNU-IAS)

PROFESSIONAL AFFILIATIONS

Philippine Association of Food Technologists, Inc., 2018
Member

Philippine Society for Lactic Acid Bacteria (PSLAB), Inc., 2012
Member

SKILLS AND INTERESTS

Computer Skills: Proficient with Microsoft Word, Excel and PowerPoint
Language: Proficient in English, Filipino and Cebuano
Interests: Reading books, hiking

REFERENCES

Lilibeth B. Laranang, Ph.D.
Director, Rootcrops Research and Training Center
Tarlac Agricultural University
Camiling, Tarlac, 2306
(045) 934-0716

Julie D. Tan, Ph.D.
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Visca, Baybay City, Leyte, 6521-A