

CURRICULUM VITAE

A. PERSONAL DETAILS

ARIZO	Mary Ann	Mendez
Last Name	First Name	Middle Name

E-mail Address	ma21_arizo@yahoo.com	Mobile Number	09171695749	Birth date	March 18, 1984
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B. ACADEMIC RECORD

Level	Degree	Year Awarded	University/Institution
Doctoral	PhD Biological Sciences	candidate	University of Santo Tomas Espana, Manila
Masters	Biological Sciences	2010	University of the East – Graduate School, Manila
Bachelor's	B.S. Biology	2005	University of the East - Manila

C. PROFESSIONAL PRACTICE AND EXPERIENCE

Level	Position(s) Held	Organization/Institution	Period Covered
Local	Research Project leader	Office of Research and Coordination (ORC) University of the East - Manila	2017 - 2018
	Reesearch Project Member/Associate	Office of Research and Coordination (ORC) University of the East - Manila	2013-2014
	Research Co-Adviser	University of Santo Tomas Espana, Manila	2014 - 2016

Level	Nature of Consultancy Work	Organization/Institution	Period Covered
Local	Academic Consultant	Academic Consultancy and Tutorial Services	2006 - 2007

Involvement in Professional Organizations

Level	Name of Organization	Position	Term of Office (From-To)
Local	Pre-Medical Civic Society (PMCS) – UE, Manila	Co- Adviser	

National	Phil Association for Laboratory Animal Science (PALAS)	Member	
	Biology Teachers' Association (BIOTA)	Member	
	Phil. Society for Microbiology (PSM)	Member	
	Phil. Society for Developmental Biology, Inc. (PSDB)	Member	
	Phil. Society for Cell Biology (PSCB)	Member/Organizing Committee	
	Phil. Society for Biochemistry and Molecular Biology (PSBMB)	Member	
International	Euro-Global Summit on Food and Beverages	Organizing Committee	2018
	Euro-Global Summit on Food and Beverages	Student Ambassador	2018
	American Society for Microbiology (ASM)	Member	

Participation in Professional Meetings/Fora/Conferences

****As Plenary/Keynote/Focus Lecturer or Resource Person***

Level	Title of the Conference/Fora/Seminar	Venue	Date
Local	2018 Allied Health Research Forum – "Empowerment of PWU Medical Technology Graduate Studies Through Active Scientific Research" <i>(Lecturer)</i>	School of Medical Technology, Graduate Studies - Philippine Women's University	October 2018
	10th U – Belt Consortium Research Forum <i>(Presenter)</i>	UE – Manila	September 27, 2018
	UE – Red Cross "Leptospirosis and Dengue Prevention" Seminar <i>(Guest Speaker)</i>	UE - Manila	September 17, 2018
	Animal Handling Training and Workshop for SHS Grade 12 Research Students - <i>(Lecturer)</i>	UE, Manila	December 2017
	University of the East-Office of Research Coordination – University Belt Consortium for Research & Extension Linkage Forum 2015 - <i>(Presenter)</i>	University of the East - Manila	September 23, 2015
	St. Antoninus Graduate	University of Santo Tomas,	January 11,

	Research Forum (Presenter)	Manila, Philippines	2014
National	52nd Annual National BIOTA Convention & Scientific Sessions (Presenter)	Philippine Normal University, Taft Avenue, Ermita, Manila	April 6 – 8, 2017
	9th Philippine Shrimp Congress Phil. Shrimp Industry, Inc. (Presenter)	Bacolod Pavillon Resorts and Hotel, Bacolod City	July 2 – 4, 2014
	43rd Philippine Society for Microbiology, Inc. (PSM) Annual Convention and Scientific Meeting (Presenter)	Radisson Blu Hotel, Cebu City	May 15-16, 2014
	Biology Teachers Association of the Philippines, Inc. 49th BIOTA Annual National Convention and Scientific Sessions (Presenter)	University of Baguio, Baguio City	April 3 - 5, 2014
International	8th Asia Pacific Phycological Forum (APPF) (Presenter)	Kuala Lumpur, Malaysia	2017
	The 9th Asia-Pacific Conference on Algal Biotechnology (APCAB) (Presenter)	Century Park Hotel, Bangkok, Thailand	November 14-18, 2016
	International Workshop on Resource Enhancement and Sustainable Aquaculture (IWRESA) Practices in Southeast Asia (Presenter)	Punta Villa Resort Iloilo City, Philippines	March 5 - 7, 2014

****As Participant***

Level	Title of Conference/Fora/Seminar	Venue	Date
Local	14th Seminar-Workshop on Research Capability Building "Writing the Research Proposal, Doing Research and Data Analysis"	University of the East - Manila	August 24, 2016
	"Updating our Knowledge of Philippine lakes & other Freshwater Ecosystem: From Limno-ecology to Biodiversity"	University of the East - Manila	February 23, 2016
	University of the East-Office of	University of the East,	October 27,

	Curriculum Development & Instruction – Faculty Training on SHS Curriculum Cluster III	Caloocan Campus	2015
National	31 st Phil Association for Laboratory Animal Science (PALAS) Annual Scientific Conference – Advancing Refinement for Better Quality Research”	Crowne Plaza Manila Galleria	May 23 – 24, 2019
	Animal Welfare and the Use of Laboratory Animals in Research Workshop	Animal Health Training and Information Center Bureau of Animal Industry (BAI), Visayas Ave. Quezon City	October 5 – 6, 2017
	39th Annual Scientific Meeting of National Academy Of Science And Technology, Philippines (NAST) - NAST-ASM (SDGs)	Manila Hotel, One Rizal Park Philippines	July 12 – 13, 2017
International	International Conference of the Korean Society for Molecular and Cellular Biology (KSMCB)	COEX, Seoul, Korea	October 9 – 11, 2013

D. SCHOLARLY AND CREATIVE WORKS (*Published Works in the Field of Specialization*)

Books /Occasional Papers

Title	Place of Publication and Publisher	Publication Date
Laboratory Guide in General Zoology	University of the East, Manila	2020
Evaluating Species Flora Found In Northwest Panay Peninsula And Conservation Recommendation -	University of Santo Tomas, Manila, Philippines	May 2012
PRESENCE OF Contig 23 IN CARDIAC CELLS OF <i>Macrobrachium rosenbergii</i>	University of Santo Tomas, Manila, Philippines	September 2012
Gene Sequence of Elongation Factor 1 α (EF1 α) IN <i>Macrobrachium rosenbergii</i> (Giant Prawn)	University of Santo Tomas, Manila, Philippines	March 2011

International Refereed Journals

Title	Journal Title and Volume and Issue Number	Publication Date
Seafood wastes highly in demand for wastewater treatment process	Journal of Food Processing & Technology, 2018 Longdom Publishing ISSN: 2157-7110	2018
Immune response of Macrobrachium	Aquaculture, Aquarium,	2016

rosenbergii immersed in aqueous extract of Gracilaria edulis challenged with White Spot Syndrome Virus	Conservation & Legislation – International Journal of the Bioflux Society (AACL Bioflux) volume 9,	
Crude fucoidan from <i>Sargassum polycystum</i> stimulates growth and immune response of <i>Macrobrachium rosenbergii</i> against white spot syndrome virus (WSSV)	Aquaculture, Aquarium, Conservation & Legislation – International Journal of the Bioflux Society (AACL Bioflux) volume 8,	2015

E. WORKING EXPERIENCE AND COMPETENCE

**Teaching Experience*

Level	Rank	Institution	Period Covered
College	Full - time	University of the East - Manila	2009 - 2021
College	Part – time	Emilio Aguinaldo College - Manila	2019 - 2021

**Research Advisorship*

Name of the Advisee	Program	Level (Thesis or Dissertation Title)	Year Defended
BS Biology students	Biology	Undergraduate thesis	2013 – 2017; 2021
MS Environmental Science	Envi. Sci.	Graduate Thesis	2016
Grade 12 students	STEM	SHS research work/thesis	2018 - 2019
Medical students	Col. Of Medicine	Research	2019
Dentistry students	Dentistry	Thesis	2018

**Others*

Level	Rank	Institution	Period Covered
Full -time	LABORATORY TECHNICIAN – Biological Section	University of the East - Manila	2007 - 2010
Full -time	CUSTOMER RELATIONS OFFICER	Far East Air Transport Incorporated University (FEATI) Manila	2007
Full -time	CUSTOMER SERVICE ASSOCIATE – Health Account	PLDT – VENTUS Ortigas, Metro Manila	2007
Part – time	ACADEMIC CONSULTANT	Academic Consultancy and Tutorial Services - Manila	2006 - 2007
	NURSING AIDE	De Los Santos Medical Center	2007

		Quezon City	
	CAREGIVER	Villa Cristo Rey, Christ the King Mission Seminary Quezon City	2006
On-the-Job Training	Laboratory Assistant	BUREAU OF SOILS AND WATER MANAGEMENT (BSWM) Quezon City	2005

****Award/Recognition***

Level	Title of Award	Award – Giving Body	Date Awarded	Venue
Local	2016 – CHED Republica Awards: Agriculture and Natural Science	CHED	2016	CHED - Manila, Philippines
	3RD PLACE	Science and Technology Research Symposium - UST	2014	UST - Manila
International	Best Thesis Award (Finalist)	8th Asia Pacific Phycological Forum (APPF)	2017	Kuala Lumpur, Malaysia

F. COMMUNITY OUTREACH

Level	Nature of Involvement	Organization/Community/Civic Clubs/Religious or Professional Organization	Period Covered
Local	Lecture on Solid Waste Management and Environmental Sanitation	UE - Manila	2019
	Lecture on Dengue awareness program	UE - Manila	2019