

PALOMA DE LA CRUZ DE CHAVEZ

Licensed Fisheries Technologist – License # 000870

NC II – Certificate No. 17030802013504

Bahi, Gasan, Marinduque

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WORK EXPERIENCE

Asst. Professor IV
Marinduque State College
November, 2019 – present
Permanent

Asst. Professor II
Marinduque State College
September, 2016-November, 2019
Permanent

Instructor I
Marinduque State College
January, 2011-September, 2016
Permanent

Instructor I
Marinduque State College
May 2008-May 2011
Temporary

College Lecturer
Marinduque State College
June 2006-May 2008
Contractual

EDUCATIONAL ATTAINMENT:***Graduate Degree:***

Doctor of Philosophy in Aquaculture
Central Luzon State University
Science City of Muñoz, Nueva Ecija
August, 2016-September, 2021

Master of Science in Aquaculture
Central Luzon State University
Science City of Muñoz, Nueva Ecija
June, 2008-April, 2011

Tertiary

Bachelor of Science in Fisheries
Marinduque State College – Gasan Campus

Banuyo, Gasan, Marinduque
June, 2002-April, 2006
Cum Laude

Secondary

Marinduque Midwest College
Dili, Gasan, Marinduque
June 1998-April, 2002

Elementary:

Gasan Central School
Poblacion, Gasan, Marinduque
June, 1992-April, 1998

ELIGIBILITY AND CERTIFICATION

- Certification of Eligibility-Honor Graduate (under Presidential Decree # 907) Issued by Civil Service Commission on December 10, 2008
- Registered Fisheries Technologist under Professional Regulation Commission (PRC) in the Philippines, License No. 000870
- National Certificate II in Aquaculture under the Technical Education and Skills Development Authority (TESDA), Certificate No. 17030802013504

PAPER PRESENTATION:

December 15, 2021	Tracer Study of Bachelor of Science in Fisheries Graduates at MSC-School of Fisheries-Banuyo, Gasan, 7 th Science and Technology Conference Marinduque Marinduque State College
December 13-16, 2021	Employability of Bachelor of Science in Fisheries Graduates at Marinduque State College-Department of Fisheries - Banuyo, Gasan, Marinduque International Research Conference on Higher Education (IRCHE) 2021
November 24-26, 2021	Vulnerability to Climate Change of "Giant Squid" (Thysanoteuthis rhombus) Fishery in Marinduque, Philippines Joint Sixth International Conference on Fisheries and Aquatic Sciences (ICFAS 6) and the First Asian Fisheries Social Science Research Network Forum (AFSSRN FI) on via Zoom University of the Philippines-Visayas
November 11, 2020	Minced Fish Processing: A Coping Mechanism Amidst Pandemic 5 th Science and Technology Conference Marinduque State College, Tanza, boac, Marinduque

November 11, 2020	“Small Scale Fisheries: Its Women and their Potential in Cruising the New Normal 4 th Science and Technology Conference Marinduque State College, Tanza, boac, Marinduque
December 12, 2019	Socio-Economic Assessment of Diamond Back Squid (<i>Thysanoteuthis rhombus</i>) Fishery in Marinduque 3 th Science and Technology Conference Balar Events Place, Balaring, Boac, Marinduque
April 23-26, 2018	Biological and Ecological Conditions of Milkfish Mariculture Park at Sual, Pangasinan Asian Pacific Aquaculture Taipei International Convention Center, Taipei, Taiwan
October 24-26, 2017	Ecological Conditions of Mount Pinatubo Crater Lake Philippine Network of Educators on Environment Tarlac State University
December 2-6, 2016	Growth performance of African catfish (<i>Clarias gariepinus</i>) larvae fed with different levels of <i>Spirulina platensis</i> (2010) Japan-Myanmar Symposium Patheingyi University, Yangon, Myanmar
October 9-10, 2012	Status of Fishery Resources of Calancan Bay, Sta Cruz, Marinduque and the Socio-Economics Conditions of Artisanal Fishers in the Bay Bureau of Soils and Water Management Diliman, Quezon City
December 3-5, 2010	The use of new spawning agent, <i>ovupin</i> (compound salmon GnRH α + domperidone) in the Induced Spawning of African catfish (<i>Clarias gariepinus</i>) (2010) UPLB - Zonal Research Center Western Philippines University, Puerto Princesa Campus
November 3-5, 2009	Impact of <i>Aeromonas hydrophila</i> Infection on Freshwater Aquaculture Center Selected Tilapia (<i>Oreochromis niloticus</i> , FaST Strain) Institute of Graduate Studies Mini –Theater, CLSU, Nueva Ecija, IGS-CLSU, Nueva Ecija
November 4-6, 2008	Comparative Analysis on the Growth Performance of African Catfish (<i>Clarias gariepinus</i>) larvae fed with brine shrimp (<i>Artemia salina</i>) and Fairy Shrimp (<i>Branchinella thailandensis</i>) UPLB - Zonal Research Center Western Philippines University, Puerto Princesa Campus
November 4-6, 2007	Influence of Maternal Size on the Hatching Rate of Tilapia (<i>O. niloticus</i>) Eggs UPLB - Zonal Research Center Partido State University-Goa Campus, Goa, Camarines Sur

TRAININGS/SEMINARS:

October 6-15, 2021	Sandfish seed production, nursery and management SEAFDEC, Tigbauan, Iloilo, Philippines
December 13, 2019	Seminar Workshop on Research & Biostatistics

Marinduque State College

May 27-28, 2019	Training on Productivity and Technical Efficiency Analysis for Socio-Economic Research using STATA Central Luzon State University Science City of Munoz, Nueva Ecija
October 17-21, 2018	Training Series on Selected Quantitative Approaches to Project Impact Evaluation SERDAC, RET Bldg., Central Luzon State University Science City of Munoz, Nueva Ecija
September 3-13, 2018	Hands-On Training on Molecular Biology College of Fisheries, Central Luzon State University Science City of Munoz, Nueva Ecija
August 8-9, 2018	Refresher Course on SPSS for Socio-Economic Analysis for Graduate Students SERDAC, RET Bldg., Central Luzon State University Science City of Munoz, Nueva Ecija
October 19-20, 2017	Seminar on Culture and Breeding of Ornamental Fishes Butong, Taal, Batangas
October 12-13, 2017	5 th National Tilapia Congress San Fernando, Pampanga
April 6-10, 2014	NSAP Training BFAR-National Freshwater Fisheries Biological Center Butong, Taal, Batangas
March 7, 2014	Seminar on CRM and Establishment of MPAs Marinduque State College Banuyo, Gasan, Marinduque
February 17-22, 2014	Training on Aquaculture wiith Emohasis of Polyculture of MilkFish & Mudcrab BFAR-NBATC Pagbilao, Quezon
September 30, 2013	Fishpond Management Operation of Freshwater and Brackishwater BFAR-Region IV-B

PUBLICATIONS:

- January 28, 2022
Employability of Bachelor of Science in Fisheries Graduates at Marinduque State College-
Department of Fisheries - Banuyo, Gasan, Marinduque
International Journal of Science and Management Studies (IJSMS)
- October, 2021
“Vulnerability to Climate Change of “Giant Squid” (*Thysanoteuthis rhombus*) Fishery in
Marinduque, Philippines”
The Philippine Journal of Fisheries
- July, 2019
“Moina as an Alternative Live Food for Larval Rearing of Japanese Koi (*Cyprinus carpio* Linn.,
Family: Cyprinidae)”
The Marinduque State College Journal of Research & Innovation
- April 13, 2018
“*Spirulina platensis* as an alternative protein source for the African catfish *Clarias gariepinus*”
AACL BIOFLUX
- January 01, 2018
“Impact of *Aeromonas hydrophila* Infection on Freshwater Aquaculture Center Selected
Tilapia (*Oreochromis niloticus*, FaST Strain)”
International Journal of Fauna and Biological Studies
- October 21, 2016
“Influence of maternal size on the hatching rate of tilapia (*Oreochromis niloticus*) eggs”
International Journal of Fauna and Biological Studies

AWARDS/GRANTS/FELLOWSHIPS:

- Cum Laude (BS-Fisheries) (2006)
- Dean’s Lister/Honor Award (PhD) - 2018
- CHED Faculty Development Scholarship, 2008-2011
- CHED K-12 Transition Program Scholarship, 2016-2019
- NC II – Aquaculture/TESDA Certificate #I7030802013504

Special Citation Award

- Research Title: Ecological Conditions of Mount Pinatubo Crater Lake;
Philippines Network of Educators on Environment/October 24-26, 2017
(Applications of Biological and Ecological Studies Category)
Tarlac, State University

Best Paper Award

- December 15, 2021
Research Title - Tracer Study of Bachelor of Science in Fisheries Graduates at MSC-School of
Fisheries-Banuyo, Gasan, Marinduque; (Social Science Category)
7th Regional Science and Technology Conference
Marinduque State College

- November 11, 2020
Research Title: "Small Scale Fisheries: Its Women and their Potential in Cruising the New Normal"
4th Regional Science and Technology Conference
Marinduque State College, Tanza, Boac, Marinduque
- December 12, 2019
 - Research Title Socio-Economic Assessment of Diamond Back Squid (*Thysanoteutis rhombus*) Fishery in Marinduque
 - 4th Regional Science and Technology Conference, Marinduque State College
 - Balar Events Place, Balaring, Boac, Marinduque

PROFESSIONAL MEMBERSHIP:

- Zonal R & E Symposium, UPLB
- The Philippine Association of Agri-environment Educators and Entrepreneurs (PASSAGE) – ICE, CPAf, UPLB
- Research and Education Development Training Institute
Diliman, Quezon, City
- Philippines Network of Educators on Environment (PNEE)
- Asosasyon ng mga Propesyonal sa Pangisdaan ng Pilipinas (APPP)
- Philippine Society of Biochemistry and Molecular Biology (PSBMB)
- Philippine Society for the Study of Nature (PSSN)
- World Aquaculture Society (WAS)
- Philippine Association of Marine Science, Inc. (PAMS)
- Philippine Association of Researchers and Statistical Software Users, Inc.

EXPERT SERVICES:

As Resource Person:

- July, 2016, 2017, 2018, 2019
Review Classes for Licensure Examination for Fisheries Technologist
Marinduque State College, School of Fisheries
- April 12-13, 2016
Tilapia Raising
Department of Agrarian Reform
MSC-SF, Banuyo, Gasan, Marinduque
- January 14-15, 2016
Training on Fish Processing for the TLE Teachers of Buenavista National Highschool
MSC-SF, Banuyo, Gasan, Marinduque
- October 26-27, 2015
Training on Fish Processing sponsored by Norwegian Mission Alliance
Torrijos, Marinduque

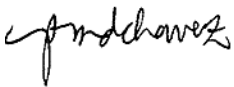
- April 01-02, 2013
Training-Orientation on Organic Aquaculture Production System. of Region X (Misamis Oriental and Lanao del Norte), DA-BFAR-RFTC, Panabo City, Davao Del Norte
- March 30, 2012
Commencement Exercises as Guest for Promotional Talk of the BSF-Course (Marinduque Christian Academy)
Buenvista, Marinduque

As Paper Reviewer:

- October 1, 2021
Asian Journal of Fisheries and Aquatic Research, London
Certificate # SDI/HQ/PR/Cert/74689/PAL
- September 12, 2021
Asian Journal of Fisheries and Aquatic Research, London
Certificate # SDI/HQ/PR/Cert/73378/PAL

As Accreditor:

- December 6-11, 2021
BS-Agricultural and Biosystems Engineering Program
Capiz State University, Roxas City, Capiz



PALOMA D. DE CHAVEZ