

Technical Curriculum Vitae



Jonel M. Corral, Ph.D.

0047-B Rizal St., Baybayin, Los Baños, Laguna

Email: jmcorral@alum.up.edu.ph

Cellphone No. 09925218311

Date of Birth: August 12, 1983

Doctor of Philosophy in Marine Ecology (2019)

Master of Science in Zoology (2015)

**Bachelor of Science in Fisheries Major in Coastal
Resource Management (2004)**

WORK EXPERIENCE

Assistant Professor II
Batangas State University TNEU ARASOF-Nasugbu
Nasugbu, Batangas
February 12, 2020 – February 7, 2025

University Research Associate
University of the Philippines Los Baños
Los Baños, Laguna
February 16, 2015 – September 23, 2016

Research Assistant
Bicol University Tabaco Campus
Tabaco, Albay
November 03, 2010 – June 16, 2012

Research Aide
Bicol University Tabaco Campus
Tabaco, Albay
October 01, 2008 – September 30, 2009

Research Assistant
Bicol University Tabaco Campus
Tabaco, Albay
July 01, 2004 – August 31, 2008

R&D ACTIVITIES

Project Leader
Stock Assessment and Reproductive Biology of Siganids in Calatagan, Batangas: Inputs
to Species Management
Funding agency: Department of Science and Technology – Philippine Council for
Agriculture, Aquatic and Natural Resources Research and Development
Project Duration: June 2024 – February 28, 2025

Support Staff

Marine biodiversity assessment in selected areas along the Verde Island Passage (MBioAssess-VIP)

Implementing agency: Batangas State University

Funding agency: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development

Project Duration: March 2020 – February 2023

Project Staff

Backyard Tilapia Farming in Batangas in Response to COVID-19 Pandemic

Implementing agency: Batangas State University

Funding agency: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development

Project Duration: July 1, 2021 – June 30, 2022

Project Staff

Seaweed beds as transition habitat for coral reef fishes

Implementing Agency: Batangas State University

Funding agency: Batangas State University

Project Duration: August 17, 2020 – October 30, 2021

Project Staff

Biodiversity Mapping of MPAs in Brgy. Papaya, Nasugbu

Implementing Agency: Batangas State University

Funding agency: Batangas State University

Project Duration: August 17, 2020 – July 16, 2021

Project Staff

R&D Program towards the control and management of the invasive Knifefish in Laguna de Bay

Implementing Agency: University of the Philippines Los Baños

Funding Agency: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development

Project Duration: February 2015 – September 2016

University Research Associate

Alimusan (*Plotosus canius* Hamilton, 1822) Fisheries along Sorsogon Bay, Philippines

Implementing Agency: Bicol University Tabaco Campus

Funding Agency: Department of Agriculture – Bureau of Agricultural Research

Project Duration: November 2010 – June 2012

University Research Associate

Marine Crab Fisheries Program in Bicol Region: Phase 1: Sorsogon Bay and San Miguel Bay

Funding Agency: Department of Agriculture – Bureau of Agricultural Research

Project Duration: November 2010 – June 2012

Science Research Specialist

Resource Management and Development for Scallops in Asid Gulf, Masbate

Implementing Agency: Bicol University Tabaco Campus

Funding Agency: Department of Science and Technology – Philippine Council for Aquatic and Marine Research and Development

Project Duration: July 2004-June 2007

SEMINARS/TRAININGS/SYMPOSIUMS ATTENDED

Innovative Research Mentoring of Partido State University Faculty by Philippines-Japan Association for Kuroshio Science Promotion, Inc.

Partido State University, Goa, Camarines Sur
December 17-19, 2024

First Philippines Small-Scale Fisheries National Symposium

TBTI Philippines
University of the Philippines Visayas-Iloilo Campus, Iloilo City
October 16-18, 2024

19th Bicol University Student R&D

Bicol University, Legazpi City
May 17, 2024

Coastal Resource Management Webinar Series

Philippine-Japan Association for the Kuroshio Science Promotion, Inc.
March 25, 2024

CAMP KARAGATAN 2024

VIP-CORALS and BatStateU – Integrated School
March 20, 2024

Best Practices & Opportunities in Bangus Nursery Pond System

Tateh Aquafeeds Santeh Feeds Corporation
March 2, 2024

Research Methodology: Building the Research Foundation for Global Educators

Batangas State University ARASOF-Nasugbu
January 26, 2024

16th International Kuroshio Science Symposium

Villa Caceres, Naga City, Camarines Sur
December 16-17, 2023

6th International Research Conference on Innovations in Engineering, Science and Technology

Batangas State University TNEU
November 24, 2023

Transforming Faculty Members into Diversified Research Enthusiasts for ISI/Scopus Publications

Batangas State University ARASOF-Nasugbu
October 27, 2023

Training on Octocoral Taxonomy and Basic Identification Techniques

Marine Science Institute, University of the Philippines Diliman
Bolinao, Pangasinan
September 15-19, 2023

Round Table Discussion on Proposed Amendment of Republic Act No. 10654

TBTI Philippines
September 7, 2023

First Consultative Workshop on the Development of the Philippine National Plan of Action for Small-Scale Fisheries (NPOA-SSF)

Food and Agriculture Organization of the United Nations
Luxent Hotel, Quezon City
August 22-23, 2023

UNESCO World Heritage Application Briefing

Department of Tourism Region IV-A (CALABARZON)
August 4, 2023

17th National Symposium on Marine Science

Philippine Association of Marine Science
Batangas State University TNEU
July 20-22, 2023

Ecosystem Approach to Fisheries Management (EAFM) Training of Trainers and Convention

Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources and Development (DOST-PCAARRD)
Park Inn by Radisson, Iloilo City
June 26-23, 2023

Capacity-building on Basic Biotechnology and Development of DNA-Based Detection kit for Bacterial Pathogen in Aquaculture

Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources and Development (DOST-PCAARRD)
College of Fisheries Freshwater Aquaculture Center, Central Luzon State University
May 31 – June 2, 2023

15th UPLB-CAS Student-Faculty Research Conference and 1st National Student-Faculty Research Conference in the Arts and Sciences

University of the Philippines Los Baños
November 28 and December 05, 2022

Training on Ecosystem Approach to Fisheries Management (EAFM)

Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
November 14-17, 2022
Iloilo City

Livelihood Opportunities in Freshwater Ornamental Fish Breeding and Production

Batangas State University TNEU ARASOF-Nasugbu
October 26, 2022

FMA 12 Scientific Advisory Group (SAG) 3rd Quarter Meeting and Scientific Forum

Bureau of Fisheries and Aquatic Resources IV-A, National Fisheries Research and Development Institute, National Stock Assessment Program
September 21-23, 2022
Los Baños, Laguna

EAFM on FMAs: Steering a New Era of Fisheries Governance

Batangas State University TNEU ARASOF-Nasugbu
September 14, 2022

Training on Assessment Methods for Coral, Seaweed/Seagrass, and Mangrove Ecosystems

Provincial Government of Occidental Mindoro
August 22-30, 2022

Livelihood Training Workshop on Tilanggit and Smoked Tilapia
Batangas State University TNEU ARASOF-Nasugbu
August 19, 2022

Situational Model and Theory of Change Workshop for project proposal entitled “Community Resilience through Citizen Science – Coral Reef Scorecards and Reporting”
ABS-CBN Foundation and Gerry Roxas Foundation
July 13, 2022
Batangas City

Monitoring of Coral Reefs Using Alwan Citizen Science Methods: A Training of Trainers
Shields Ocean Research Center De La Salle University
Lian, Batangas
May 18-22, 2022

Webinar on Marine Biodiversity in Verde Island Passage (VIP)
Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
August 19, 2021

2nd BCnet-Luzon Virtual Workshop: Mapping and Monitoring of Mangroves
BlueCARES Project (Philippines)
University of the Philippine Diliman
July 30, 2021

PAMS 16th National Symposium in Marine Science
Philippine Association of Marine Science
July 22-24, 2021

Webinar on Sea Cucumbers
Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
June 24, 2021

National Sardines Management Plan: Orientation and Workshop for Fisheries Management Area 12
Oceana Philippines
May 20, 2021

DNA Barcoding Plus: Unravelling Philippine Biodiversity with Next Generation Sequencing
Museum of Natural History – University of the Philippines Los Baños
March 17, 2021

Virtual Training on Assessment Methods for Seaweeds/Seagrass and Coral Ecosystem. Verde Island Passage – Center of Oceanographic Research and Aquatic Life Sciences (VIP-CORALS) and Batangas State University (Online Workshop)
August 17 – 25, 2020

PREPARE: Paradigm in Redesigning Parasitology Class for Remote Learning
The Philippine Society of Parasitology, Inc. (Webinar)
August 20, 2020

Orientation of FAO 263
Bureau of Fisheries and Aquatic Resources RO 4A (Webinar)
July 30 & August 18, 2020

40th PAASE Anniversary & 2020 Annual Meeting and Symposium (APAMS)
Manila, Philippines (Webinar)
July 27, 2020

Shout of Survival: A Coral Bleaching Awareness Project
JCI Batangas Caballero, JCI Anilao Batangas, JCI Batangas Balisong (Webinar)
July 12, 2020

Green Tide Blooms in the Philippines: The Implication to the coastal ecosystem and insights to research opportunities
VIP-CORAL, Batangas State University, DOST-PCAARRD (Webinar)
April 27, 2020

Teaching Science Courses with Laboratory Classes for Remote Learning
Southern Luzon State University, CAS, Lucban, Quezon (Webinar)
July 24, 2020

2nd Anniversary of VIP-CORALS
Batangas State University, Batangas City, Batangas
February 28, 2020

International Seminar on Marine and Terrestrial Symbiosis and Research on Benthic System
Catanduanes State University, Virac, Catanduanes
March 20, 2019

12th International Kuroshio Science Symposium
National Sun Yat Sen University, Kaohsiung, Taiwan
November 19-21, 2018

56th Annual Meeting of the Carcinological Society of Japan
Tokai University, Shimizu, Shizuoka, Japan
October 20-21, 2018

Joint Meeting of the Chugoko-Shikoku Branches of the Biological Societies Zoology 70th, Botany 75th, and Ecology 62th
Yamaguchi University, Yamaguchi, Japan
May 12-13, 2018

3rd Asian Marine Biology Symposium
Prefectural University of Kumamoto, Kumamoto, Japan
November 2-5, 2017

11th International Kuroshio Science Symposium
Kochi University, Kochi, Japan
July 24-26, 2017

Syensaya 2016 Wonderama Exhibition
Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD), Los Baños, Laguna
July 25-29, 2016

Training Course on Environmental Parasitology: Capacity Building on Collection, Isolation, and Identification of Parasites from Environmental Samples
Animal Biology Division, Institute of Biological Sciences
University of the Philippines Los Baños, College, Laguna
July 4-8, 2016

Dialogue on the Proposed Promotion Guidelines for REPS

University of the Philippines Los Baños
College of Engineering and Agro-Industrial Technology
College, Laguna
June 1, 2016

Dialogue on the Proposed Workload Crediting for REPS

University of the Philippines Los Baños
College of Engineering and Agro-Industrial Technology
College, Laguna
June 2, 2016

The Philippine Society of Parasitology, Inc. 8th Scientific Meeting

Midas Hotel, Roxas Boulevard, Pasay City
March 12, 2016

DNA Barcoding Workshop

Institute of Biology, National Science Complex
University of the Philippines, Diliman, Quezon City
November 6-8, 2015

Procurement Seminar-Workshop on Research and Development

University of the Philippines Los Baños, College, Laguna
September 28, 2015

Fluorescence and Phase Contrast Microscopy

University of the Philippines Los Baños
Institute of Biological Sciences, College, Laguna
June 8, 2015

Training-Demo on the use of Philippine Health Research Ethics Portal

Philippine Council for Health Research and Development – Health Research and
Development Consortium Region IV-A
De La Salle Health Sciences Institute
May 25, 2015

2nd UPLB-REPS Conference

University of the Philippines Los Baños
College of Forestry and Natural Resources, College, Laguna
March 4, 2015

Writeshop for the Compendium of DOST-Funded Programs and Projects

Department of Science and Technology (DOST), Bicutan, Taguig City
February 6, 2015

3rd National DOST-SEI ASTHRDP-NSC Scholars' Conference

Science Education Institute – Department of Science and Technology and
Accelerated Science and Technology Human Resource Development Program – National
Science Consortium (DOST-SEI ASTHRDP-NSC)
February 27-28, 2014

5th Scientific Meeting of the Society

The Philippine Society of Parasitology, INC.

De La Salle University – Dasmariñas and De La Salle University
Dasmariñas, Cavite
March 2, 2013

Focus Group Discussion on Marine Crab Fisheries in Sorsogon Bay

Bicol University Tabaco Campus

April 19-20, 2012

Writershop on Research and Extension Project Proposal Packaging

Bicol University Tabaco Campus, Tabaco City

October 17-19, 2011

Barangay Cliniquing (Pag-aalaga ng Alimango)

Bicol University, PCAMRD-DOST, SANTEH Feeds Corporation, DOST Region V,

LGU Tabaco City and AGHAM Party List

August 16, 2011

Workshop on the Development of Flagship Research Program for Region V

Bicol University Tabaco Campus, Tabaco City

April 7-8, 2011

Trainor's Training on Selected Aquaculture Technologies

DA-BFAR-RFTC, Tabaco City

February 18, 2011

Environmental Leader Training Program Featuring Field Science

Kochi University (Faculty of Agriculture)

Kochi, Japan

October 2009 – March 2010

CAPACITY 2015: Building Capacities of Communities for Environmentally Sustainable Globalization at Galicia, Rapu-rapu, Albay Evaluation and Planning Workshop

Bicol University Tabaco Campus, Tabaco City

December 22, 2007

9th National Symposium in Marine Science

Philippine Association of Marine Science (PAMS)

Punta Villa Resort, Arevalo, Iloilo City

October 24-26, 2007

Seaweed Farming and Management Training

Bicol University Tabaco Campus - Social Hall, Tabaco City

March 16-17, 2007

Multi-stakeholder Process Evaluation of Fisheries Program

Bicol University Tabaco Campus - Social Hall, Tabaco City

November 14, 2006

Orientation and Training for the Implementation of the Project CAPACITY 2015 Philippines: Building Capacities for Communities for Environmentally Sustainable Globalization

Bicol University Tabaco Campus, Tabaco City

August 7-8, 13 & 18, 2006

18th BU In-House Review of Completed and On-going Researches

Bicol University Tabaco Campus, Tabaco City

July 7, 2006

2nd University Student R&D Forum

Bicol University Research and Development Center

BUREPC, Legazpi City

March 14, 2006

Techno cum Media Conference

Philippine Council for Aquatic and Marine Research and Development (PCAMRD),
Bicol University (BU), Bureau of Fisheries and Aquatic Resources (BFAR) R.O. V &
Department of Science and Technology (DOST)
November 24, 2005

2nd Bicol Regional Fisheries Research Development and Extension (BIFIRDEN) Symposium

Regional Freshwater Fisheries Center (RFFC), Fabrica, Bula, Camarines Sur
August 25-26, 2005

AWARD

Balik Scientist

Balik Scientist Program, Department of Science and Technology – Philippine Council for Agriculture and Natural Resources Research and Development (DOST-PCAARRD).
Long-term engagement (November 2022 – October 2024)

Publication Incentive Award for having published the journal article “Differences in the Parasitic Effects of a Bopyrid Isopod and Rhizocephalan Barnacle on the Portunid Crab, *Charybdis bimaculata*” award given by the Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD) on 31st day of August 2021 at PCAARRD, Los Baños, Laguna

University Achievement Award in recognition of his meritorious achievement in research, for winning **1st Best Paper Award** under the **Agriculture and Fisheries Category** for the study entitled, “**Experimental Culture of the Scallops (*Decatopecten striatus*): Stocking Density Effects to growth recovery and production**” during the **22nd Bicol University In-House Review of On-going and Completed Researches** held on July 22-23, 2010 at the Coastal View Beach Resort, Calayucay, Sto. Domingo, Albay

Certificate of Recognition for winning the 1st Best Paper under the discipline cluster Agriculture and Fisheries for the research study entitled: “**Experimental Culture of the Scallops (*Decatopecten striatus*): Stocking Density Effects to Growth Recovery and Production**” presented during the 22nd BU Agency In-House Review of Completed and On-going Researches held on July 22-23, 2010 at Coastal View, Sto. Domingo, Albay

Certificate of Commendation for winning Best Paper for the research study entitled: “**Experimental Culture of the Scallops (*Decatopecten striatus*): Stocking Density Effects to Growth Recovery and Production**” presented during the **22nd Regional Symposium on Research and Development Highlights** held on August 19, 2010 at the Auditorium, College of Science, Bicol University, Legazpi City

Certificate of Commendation for winning 3rd Best Poster in the Fisheries Category for the research study entitled: “**Population Dynamics of the Scallops (*Decatopecten striatus*) in Asid Gulf Masbate**” presented during the **22nd Regional Symposium on Research and Development Highlights** held on August 19, 2010 at the Auditorium, College of Science, Bicol University, Legazpi City

Certificate of Commendation as researcher of the study entitled: “**Population Dynamics of the Scallop (*Decatopecten striatus*) in Asid Gulf Masbate**” presented during the **22nd Regional Symposium on Research and Development Highlights** held on August 19, 2010 at the Auditorium, College of Science, Bicol University, Legazpi City

Certificate of Commendation as researcher of the paper entitled: **“Experimental Culture of the Scallops (*Decatopecten striatus*): Stocking Density Effects to growth recovery and production”** presented during the **22nd Regional Symposium on Research and Development Highlights** held on August 19, 2010 at the Auditorium, College of Science, Bicol University, Legazpi City

University Achievement Award for winning the **1st Best Paper Award** under **Fisheries Category** for the research study entitled **“Assessment and Management Inputs for Scallops Stocks in Asid Gulf, Masbate”** given during the **39th Foundation Anniversary Celebration of Bicol University** on 19th day of September 2008

University Achievement Award for winning the **3rd Best Paper Award** under **Fisheries Category** for the research study entitled **“Administrative and Legal Aspects on the Management and Development Project for Scallops in Asid Gulf, Masbate”** given during the **39th Foundation Anniversary Celebration of Bicol University** on 19th day of September 2008

1st BEST PAPER (Fisheries Category) for the research paper entitled **“Assessment and Management Inputs for Commercial Scallops Stocks in Asid Gulf, Masbate”** given during the **20th BU In-House Review** held on June 24-25, 2008 at Bicol University Amphitheater, Legazpi City

3rd BEST PAPER (Fisheries Category) for the research paper entitled **“Administrative and Legal Aspects on the Management and Development Project for Scallops in Asid Gulf, Masbate”** given during the **20th BU In-House Review** held on June 24-25, 2008 at Bicol University Amphitheater, Legazpi City

PRESENTATIONS

ORAL PRESENTATION

Seaweed Beds as Transitioning Habitat for Coral Reef Fishes

Innovative Research Mentoring of Partido State University Faculty by Philippines-Japan Association for Kuroshio Science Promotion, Inc.
Partido State University, Goa, Camarines Sur
December 17-19, 2024

Reviving the Marine Ecosystem in Bauan, Batangas

RC Makati Dasmarinas Club Meeting
Ayala, Makati City
October 4, 2023

Marine Biodiversity Assessment in Selected Sites in Verde Island Passage

FMA 12 Scientific Advisory (SAG) 3rd Quarter Meeting and Scientific Forum
Bureau of Fisheries and Aquatic Resources IV-A, National Fisheries Research and Development Institute, National Stock Assessment Program
Los, Baños, Laguna
September 21-23, 2022

Prevalence and parasitic effect of the bopyrid *Megacepon goetici* on the varunid crab *Gaetice depressus* in Hirokawa Beach, Wakayama, Japan

66th Seto Marine Biological Laboratory Seminar
Seto Marine Biological Laboratory, Wakayama, Japan
June 22, 2022

Parasitic relationship between isopod and crab in the marine environment

2nd Anniversary of VIP-CORALS

Batangas State University, Batangas City, Batangas

February 28, 2020

Diversity, life history, and parasitic effect of the bopyrid isopods infesting brachyuran crabs in Japan

International Seminar on Marine and Terrestrial Symbiosis and Research on Benthic System/ Catanduanes State University, Virac, Catanduanes, Philippines

March 20, 2019

Parasitic effects of bopyrid isopods on selected brachyuran crabs in Western Japan

12th International Kuroshio Science Symposium

National Sun Yat Sen University, Kaohsiung, Taiwan

November 19-21, 2018

Variation in prevalence and parasitic effect of the bopyrid isopod *Megacepon goetici* of the varunid crab, *Gaetice depressus* (Crustacea: Decapoda) on the tidal flat of Hirokawa Beach, Wakayama Prefecture

56th Annual Meeting of the Carcinological Society of Japan

Tokai University, Shimizu, Shizuoka, Japan

October 20-21, 2018

Parasitic effect on the varunid crab *Gaetice depressus* by the bopyrid isopod *Megacepon goetici*

3rd Asian Marine Biology Symposium

Prefectural University of Kumamoto, Kumamoto, Japan

November 2-5, 2017

Biometric analysis of the noble scallop (*Chlamys senatoria nobilis*) (Bivalvia: Pectinidae)

9th National Symposium in Marine Science

Philippine Association of Marine Science (PAMS)

Punta Villa Resort, Arevalo, Iloilo City

October 24-26, 2007

Stock assessment inputs for managing *Decaptopecten striatus* (Bivalvia: Pectinidae) in Asid Gulf

9th National Symposium in Marine Science

Philippine Association of Marine Science (PAMS)

Punta Villa Resort, Arevalo, Iloilo City

October 24-26, 2007

POSTER PRESENTATION

Microplastics Analysis In Market Valuable Oyster (*Saccostrea malabonensis*) In Relation With Sediments And Surface Water In Poblacion 2 and Barangay Balibago, Calatagan, Batangas

First Philippines Small-Scale Fisheries National Symposium (PSSFNS 1)

University of the Philippine Visayas Iloilo Campus, Iloilo City

October 16-18, 2024

Structural complexity and diversity of mangrove forests of two selected sites in Nasugbu, Batangas

15th UPLB-CAS Student-Faculty Research Conference and 1st National Student-Faculty Research Conference in the Arts and Sciences, University of the Philippines Los Baños/

November 28 and December 05, 2022

Species diversity of bivalves along the seagrass meadows in Calatagan, Batangas
15th UPLB-CAS Student-Faculty Research Conference and 1st National Student-Faculty
Research Conference in the Arts and Sciences
University of the Philippines Los Baños
November 28 and December 05, 2022

Species composition of beach forest in two selected barangays in Calatagan, Batangas
15th UPLB-CAS Student-Faculty Research Conference and 1st National Student-Faculty
Research Conference in the Arts and Sciences
University of the Philippines Los Baños
November 28 and December 05, 2022

Prevalence and parasitic effect of bopyrid isopod *Megacepon* sp. on the varunid crab *Hemigrapsus takanoi*
Joint Meeting of the Chugoku-Shikoku Branches of the Three Biological Societies
Zoology 70th, Botany 75th, and Ecology 62nd
Yamaguchi University, Yamaguchi, Japan
May 12-13, 2018

Prevalence and parasitic effects of the bopyrid isopod *Megacepon goetici* on the varunid crab, *Gaetice depressus* (Crustacea: Decapoda) on the tidal flat of Hirokawa Beach, Wakayama Prefecture
11th International Kuroshio Science Symposium
Kochi University, Kochi, Japan
July 24-26, 2017

Morphometric and meristic characteristics of Priaprium fish (*Gulaphallus bikolanus* Herre, 1926)
3rd National DOST-SEI ASTHRDP-NSC Scholars' Conference
Science Education Institute – Department of Science and Technology and Accelerated
Science and Technology Human Resource Development Program – National Science
Consortium
February 27-28, 2014

Otolith and body length relations in the spiny siganid *Siganus spinus* (Linnaeus, 1758)
3rd National DOST-SEI ASTHRDP-NSC Scholars' Conference
Science Education Institute – DOST and Accelerated Science and Technology Human
Resource Development Program – National Science Consortium
February 27-28, 2014

PUBLICATION

Velazques, E.M.C., Azcuna, M.E.M.A., **Corral, J.M.**, Binay, J.S.A., Pintor, K.L., Medina, R.M., Escalona, K.S., Montante, F.K., & Saco, J.A. (2023). Coral assessment in selected areas in the Verde Island Passage. In C. Lin (Eds.), The 2nd International Symposium on New Frontiers in Reef Coral Biotechnology (12 May 2023, Taiwan). *Applied Sciences*, 13, 7318.

Azcuna, M.E.M.A., **Corral, J.M.**, & Pintor, K.L. (2023). Addressing food security in Batangas, Philippines through Backyard Tilapia Farming. *The Philippine Journal of Fisheries*, 30(1), 122-126.

Azcuna, M.E.M.A., **Corral, J.M.**, Velasquez, E., & Saco, J.A. (2022). Good coral cover and high diversity of corals in non-MPA reefs of the Verde Island Passage as a basis for increased protection and conservation. *Philippine Journal of Systematic Biology*, 16(1), 66-71

Corral, J.M. (2022). Crab-infesting bopyrid isopods in the Philippines. In T. Shinbo, S. Akama & S. Kubota (Eds.), *Interdisciplinary Studies for Integrated Coastal Zone Management in the Region along the Kuroshio: Problem-Based Approach by Kuroshio Science* (pp. 73-75). Kochi University, Japan.

Corral, J.M., Henmi, Y., & Itani, G. (2021). Differences in the parasitic effects of a bopyrid isopod and rhizocephalan barnacle on the portunid crab, *Charybdis bimacula*. *Parasitology International*, 81, 102283.

Valdez, M.L.A., De Luna, D.P., Diaz, C.H., **Corral, J.M.**, & Tayobong, A.B. (2020). Customer’s satisfaction relative to the operational services of the College of Arts and Sciences: Basis for its continuous quality improvement. *International Journal of English Literature and Social Sciences*, 5(6), 1903-1912.

Corral, J.M., Henmi, Y., & Itani, G. (2019). Two new records of Bopyridae (Crustacea: Isopoda) infesting brachyuran crabs from Japan. *Kuroshio Science*, 13(1), 18-22.

Corral, J.M., Henmi, Y., Shiozaki, Y., & Itani, G. (2019). Parasitic effects of the bopyrid *Megacepon goetici* (Crustacea: Isopoda) on the varunid crab *Gaetice depressus*. *Diseases of Aquatic Organism*, 135, 71-75.

Goto, R., Henmi, Y., **Corral, J.M.**, Shiozaki, Y. Kato, T., & Itani, G. (2018). First record of the rare spoon worm *Ikedosoma elegans* (Annelida: Echiura: Thalassematidae) from Shikoku Island, Japan. *Japanese Journal of Benthology*, 72, 79-82.

Madrid, V.R.M., Lactuan, K., & **Corral, J.M.** (2016). Exploring utility of formal concept analysis approach to coral reef assessment. *Journal of Environmental Science and Management Special Issue*, (2), 32-4.

Corral, J.M., Soliman, V., & Yamaoka, K. (2013). Otolith and body length relations in the spiny siganid (*Siganus spinus* Linnaeus 1758). *Asia Life Science*, 22(1), 303-311.

STUDENT THESIS MENTORING

Title of Thesis	Researchers	Adviser/Panelist	Year
Stock Assessment on Venus Clam (<i>Gafrarium pectinatum</i> – Linnaeus 1758) Collected in Calatagan Bay: Basis for Policy Formulation	Jaypee R. Venson Lorraine M. Tampus Len-Len R. Aninao	Adviser	2022
Length and Weight Relationships of Rabbitfish <i>Siganus fuscescens</i> (Houttuyn, 1782) Caught in Calatagan, Batangas	Chonalyn L. Babao Jay Mark B. Carable Warren C. Huit	Adviser	2022
Challenges and Opportunities of Ornamental Fish Trading and Marketing in Lian and Nasugbu, Batangas	John Vic B. Granados Kenneth B. Balengit	Adviser	2022
Structural Complexity and Diversity of Mangrove Forests in Calatagan, Batangas: Input to Policy Brief on Mangrove Conservation Plan	Raynold O. Basco Kenneth H. Mercado Mary Rose R. Rebutan	Adviser	2023
Species Composition of Beach Forests in Calatagan, Batangas: Input to a Policy Brief for the Conservation and Management of Beach Forests	Rustom V. Alerozza Lucy D. Guevarra Trexie R. Padilla	Adviser	2023
Species Diversity of Bivalves along Seagrass Meadows in Calatagan, Batangas: Input to Policy rief Relative to Bivalves’ Management Conservation Plan	Myrine A. Operio Sarah Jhoy M. Chavez Leandro D. Cabadin	Adviser	2023
Contamination of Microplastics in Sediments, Surface Waters and Smalltoothed Ponyfish (<i>Gazza achlamys</i>) Along the Coastal Waters of Nasugbu Bay, Batangas	Alyssa Joy Del Rosario Donna Kristine Jade T. Comia Rochelle S. Insigne	Adviser	2024
Contamination of Microplastics in Sediments. Surface Waters and Oyster (<i>Saccostrea malabonensis</i>) in Poblacion 2 and Barangay Balibago, Calatagan, Batangas	Brix D. Salanguit Imeera L. Aquino Lavern Fatima H. Maningat	Adviser	2024

Contamination of Microplastics in Sediments, Surface Waters and Sea Urchin (<i>Tripneustes gratilla</i>) Along the Coastal Waters of Calatagan Bay, Batangas	Morena B. Bacordo Nicole P. Bugagao Quirino M. Duman	Adviser	2024
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PROFESSIONAL MEMBERSHIP

- Philippine Association of Marine Science (PAMS)**
2023-2025
- Scientific Advisory Group (SAG) Fisheries Management Area (FMA-12)**
Academe Permanent Representative (2024-present)
- Philippine-Japan Association for the Kuroshio Science Promotion, Inc.**
2019-present
- National Research Council of the Philippines** (Regular Member)
- Philippine-American Academy of Science & Engineering (PAASE)**
(Associate Member)