

Bachelor of Science in Environmental Science

Z S C M S T



BAGONG PILIPINAS



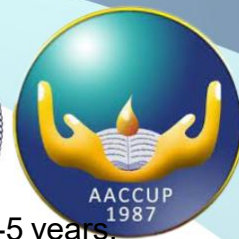
AREA II

**Parameter F: PROFESSIONAL PERFORMANCE
AND SCHOLARLY WORKS**

IMPLEMENTATION

1.5 |

Present papers in regional, national, and international magazines and journals.

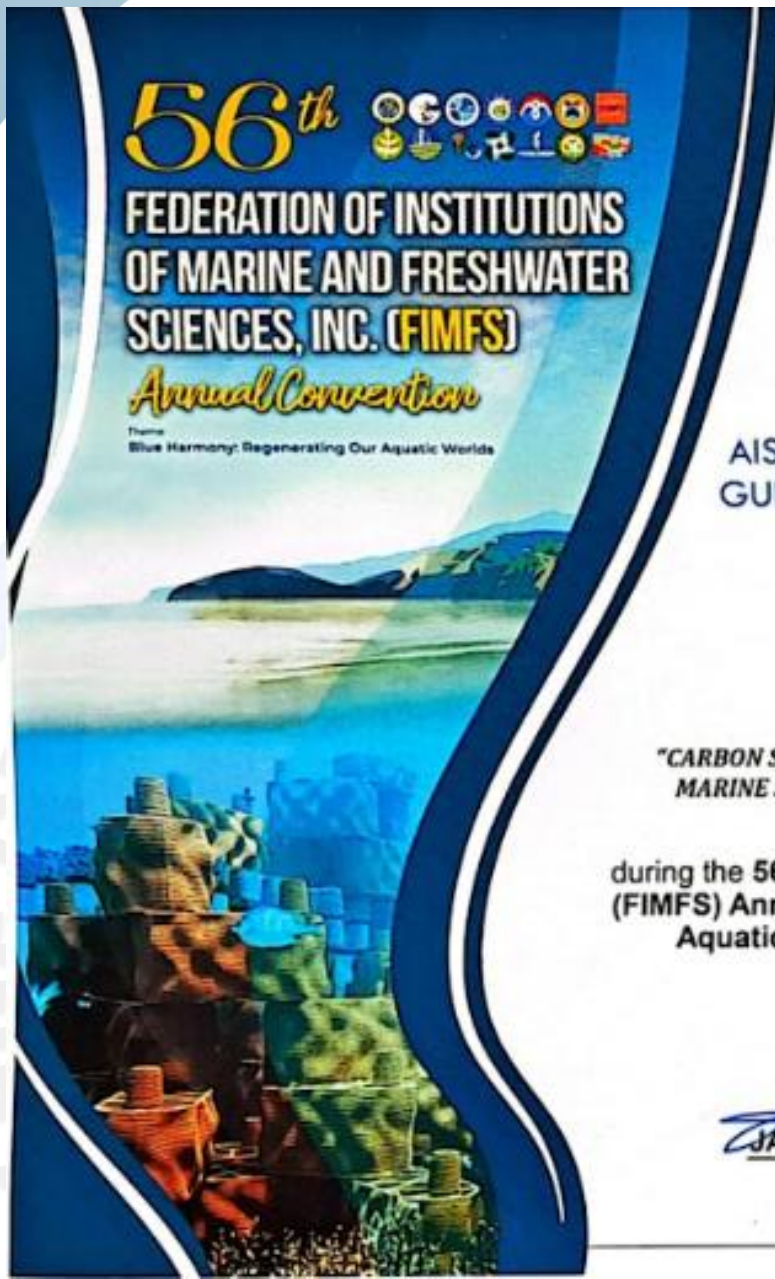


Below is a matrix of Papers presented relevant to the program within the last 3-5 years.

Name of Faculty	Title of Paper	Convention/Conference/Seminars/Workshops/Symposium, etc.	Place and Date
Ahasmarie C. Pasion	1. Carbon Stocks Assessment on Planted Mangroves in Zamboanga State College of Marine Sciences and Technology (ZSCMST) Bird Sanctuary and Mangrove Parks, Zamboanga City	1. 56th Federation of Institutions of Marine and 3rd International Biodiversity Conference Freshwater Sciences (FIMFS), Inc.	1. Davao Oriental State University in Mati, Davao, / Oct 22-24, 2024
Rocelyn R. Alabata	1. Comparative Analysis of <i>Cocos nucifera</i> and <i>Eichharnia crassipes</i> as Biochar Adsorbers in Wetlands 2. Assessment of Water Quality of Adjacent River at the Abandoned Dumpsite in Lumbangan, Zamboanga City	1. 1st International Conference on Responsible Fisheries and Aquaculture ICORFASA - International Conference on Responsible Fisheries and Sustainable Aquaculture 2. 56th Federation of Institutions of Marine and 3rd International Biodiversity Conference Freshwater Sciences (FIMFS), Inc.	1. Cagayan de Oro / July 3-5, 2024 2. Davao Oriental State University in Mati, Davao, / Oct 22-24, 2024



Kia P. Piñero – Abdurajak	<ol style="list-style-type: none"> 1. Removal of Mercury from Contaminated Wastewater using Powdered Crab shell as adsorbent 2. Microplastics in Fresh and Canned Sardines (<i>Sardinella spp.</i>) in Zamboanga City 	<ol style="list-style-type: none"> 1. International Conference on Human Settlements Planning and Development 2. Plastics Research Network – Philippines Conference 2022 	<ol style="list-style-type: none"> 1. Asian Institute of Management Conference Center, Makati City, Philippines / July 23-25, 2018 2. Microte l by Wyndham UP Technohub, Diliman Quezon City / Dec. 6-7, 2022
Michaelvin R. Lumacad	<ol style="list-style-type: none"> 1. Solid Waste Characterization and Management Study in ZSCMST 	<ol style="list-style-type: none"> 3. 1ST Environmental Science Research Congress 	<ol style="list-style-type: none"> 3. MSU – Buug, June 16-18, 2025



CERTIFICATE OF RECOGNITION

This certificate is given to

AISHA A. DAKMAN, PATRICIA ANGELA S. EPAN, JESSA MAE M. GUBATAN, BONISA M. MADJARANI, NATHANIEL M. SOLIS, AND AHASMARIE C. PASION

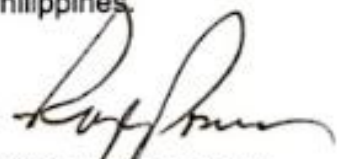
in grateful recognition for their invaluable contribution as

POSTER PRESENTERS

"CARBON STOCKS ASSESSMENT ON PLANTED MANGROVES IN ZAMBOANGA STATE COLLEGE OF MARINE SCIENCES AND TECHNOLOGY (ZSCMST) BIRD SANCTUARY AND MANGROVE PARKS, ZAMBOANGA CITY"

during the 56th Federation of Institutions of Marine and Freshwater Sciences, Inc. (FIMFS) Annual Convention with the theme "BLUE HARMONY: Regenerating Our Aquatic Worlds" held on October 22-24, 2024 at the Honey's Hotel, Matiao, City of Mati, Davao Oriental, Philippines.


JANET S. ESTACION, Ph.D.
President, FIMFS


ROY G. PONCE, Ed.D.
President, DORSU

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Republic of the Philippines
MINDANAO STATE UNIVERSITY BUUG
Office of the Vice Chancellor for Research and Extension
College of Forestry and Environmental Studies
Datu Panas, Buug, Zamboanga Sibugay, Philippines



CERTIFICATE OF RECOGNITION

is awarded to

MICHAELVIN R. LUMACAD

Solid Waste Characterization and Management Study in Zamboanga State College of Marine Sciences and Technology (ZSCMST)

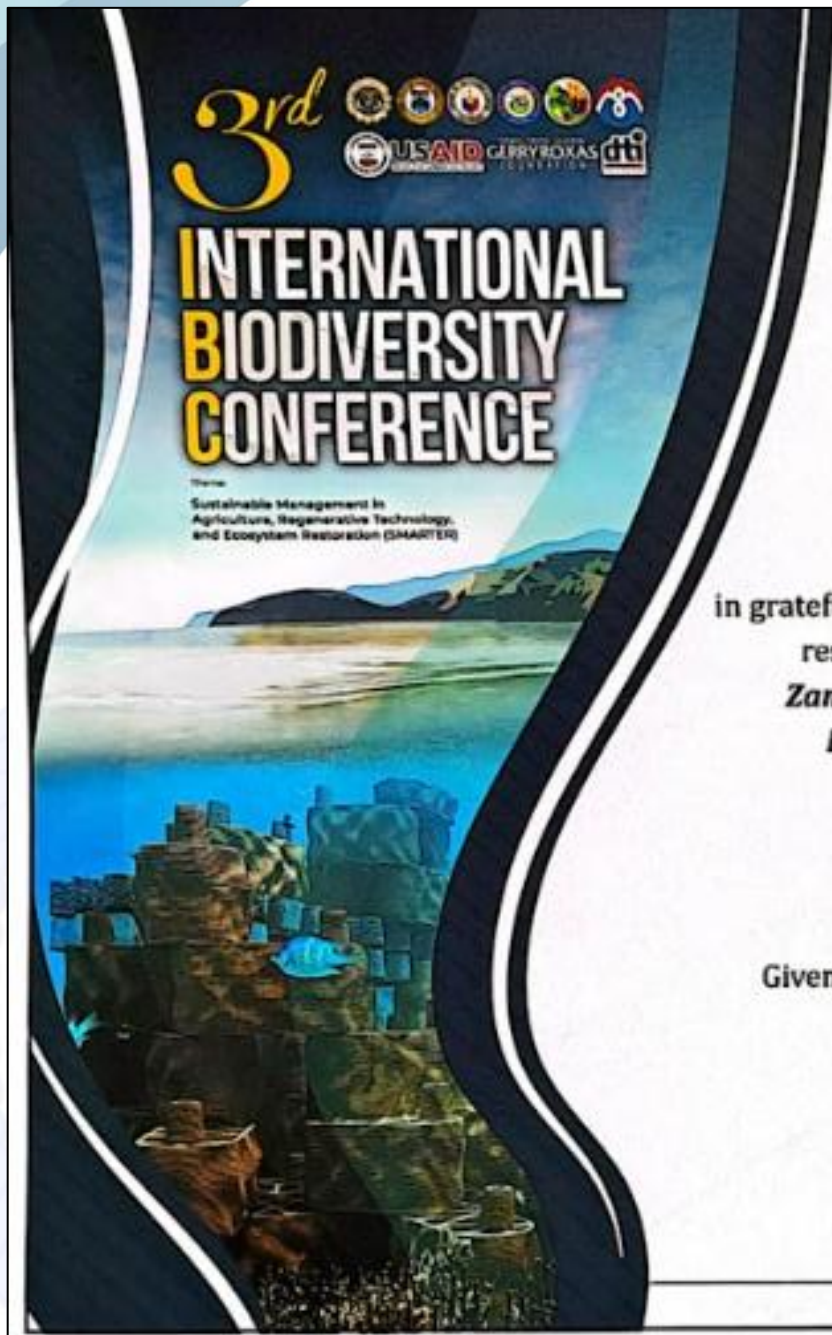
for being the **1st Place Oral Presenter** in Session 1A: Climate Action, Land Use, and Waste Solutions during the 1st Environmental Science Research Congress with the theme *"Revolutionizing Our Response to Climate Change: Cutting-Edge Research and Technologies Paving the Way for a Low-Carbon Future!"* held at Mindanao State University Buug on June 16-18, 2025.

Given this 18th of June 2025 at Mindanao State University Buug, Datu Panas, Buug, Zamboanga Sibugay, Philippines.


DR. BRYAN L. BITANTOS
Director for Research


DR. SHEILA G. MAGOLAMA
Chancellor


DR. ROVY M. BANGUIS
Vice Chancellor for Research and Extension



Republic of the Philippines
DAVAO ORIENTAL STATE UNIVERSITY

CERTIFICATE OF RECOGNITION

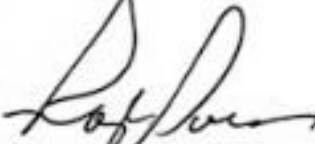
is awarded to

AHASMARIE C. PASION

in grateful appreciation of her invaluable contribution as **Poster Presenter** with the research entitled *"Carbon Stocks Estimation on Planted Mangroves in Zamboanga State College of Marine Sciences and Technology (ZSCMST) Bird Sanctuary and Mangrove Parks, Zamboanga City"* during the 3rd International Biodiversity Conference on October 24– 26, 2024 held at the Honey's Hotel and Restaurant, Matiao, City of Mati, Davao Oriental, Philippines.

Given this 26th day of October 2024 at Honey's Hotel and Restaurant, Matiao, City of Mati, Davao Oriental, Philippines.


MISAEAL B. CLAPANO, Ph.D.
Conference Chair


ROY G. PONCE, Ed.D.
SUC President III

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DCERP



award this

Certificate of Appreciation

to

KIA PIÑERO

ZAMBOANGA STATE COLLEGE OF MARINE
SCIENCES AND TECHNOLOGY

For Pital, Zamboanga City

CERTIFIED TRUE COPY
DATE JUN 21 2023

[Signature]
EMILIA A. SANTOS
HEAD, HRMO

for presenting the paper entitled "Removal of mercury from contaminated wastewater using powdered crab shell as adsorbent" during the International Conference on Human Settlements Planning and Development, July 23-25, 2018, with the theme "Tracking Efforts in Achieving Inclusive, Safe, Resilient and Sustainable Communities"

Given this 24th day of July 2018 in Asian Institute of Management Conference Center, Makati City, Philippines.

[Signature]

Christine Joyce B. Mendoza, EnP.
Chair, Department of Community and
Environmental Resource Planning

[Signature]

Raden G. Piadozo, PhD.
Dean, College of Human Ecology,
University of the Philippines Los Baños

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PLARENET
Conference 2022



Certificate of Presentation

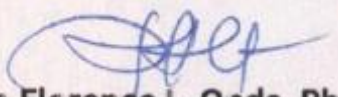
is given to

Engr. Kia P. Piñero, MSci.

for her poster presentation entitled "*Microplastics in Fresh and Canned Sardines (Sardinella spp.) in Zamboanga City*" during the first national forum on plastics pollution at the

Plastics Research Network – Philippines Conference 2022

held on December 6-7, 2022 at Microtel by Wyndham UP Technohub, Diliman, Quezon City.


Dec Florence L. Onda, Ph.D.

Chairperson
Plastics Research Network - Philippines



