

## *Certificate*

*This is to certify that Mr. GENOVIA Tom Gerald Taer  
has successfully completed the Country Focused Training  
Course  
in Methods in population and community ecology for coastal  
ecosystems 2  
at Hokkaido University and Tokyo University  
from July 3, 2014 to August 21, 2014  
organized by the Japan International Cooperation  
Agency under the International Cooperation  
Program of the Government of Japan.*



AKIHIKO TANAKA

PRESIDENT

JAPAN INTERNATIONAL COOPERATION AGENCY

*Date: August 21, 2014*





*International Summer Course on Advanced  
Course for Marine Biology and Ecology*

Akkeshi, JAPAN 1-18 August 2014



## **Certificate of Participation**

Presented to

**Tom Gerald Taer Genovia**

Mindanao State University, the Philippines

This is to certify that Mr. Genovia took part in the advanced course for marine biology and ecology from 1<sup>st</sup> to 18<sup>th</sup> of August 2014. The program is coordinated by Akkeshi Marine Station and Muroran Marine Station, Field Science Center for Northern Biosphere, Hokkaido University (Japan). During this time, Mr. Genovia joined to the field works and classes in marine ecology, algal cytology, as well as the communication of scientific results.

18 August 2014

Masahiro Nakaoka

Professor, Ph.D.

Akkeshi Marine Station

Field Science Center for Northern Biosphere

Hokkaido University



# CERTIFICATE

This certificate is proudly awarded to

**Tom Gerald T Genovia (M.Sc. Candidate)**

as  
**Invited Speaker**  
of the paper entitled:

**Effects of Nutrient Supply on Growth and Biochemistry of *Kappaphycus alvarezii***

in the 5<sup>th</sup> International Conference on Bioscience and Biotechnology (ICBB) 2022  
“Current Challenges on Sustainable Utilization of Marine Resources”, 6<sup>th</sup> - 7<sup>th</sup> October 2022



Rector University of Mataram

Prof. Ir. Bambang Hari Kusumo, M.Agr. St., Ph.D

NIP. 196508251994031001

Chairman of ICBB 2022



Eka Sunarwidhi Prasedya, S.Si., M.Sc., Ph.D

NIP. 198803302014041001

Organized by Pusat Unggulan IPTEK Biosains dan Bioteknologi University of Mataram  
In collaboration with :



Supported by:





# *Certificate of Recognition*

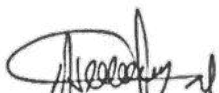
*is given to*

**Tom Gerald Taer Genovia**


*as Oral Presenter for the paper entitled*

**Seaweed nutrient physiology: understanding the effects of nutrient fertilization on growth and biochemistry of *Kappaphycus alvarezii***

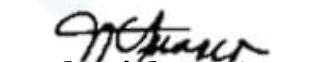
at the 16th National Symposium in Marine Science with the theme  
“Linking Marine Science and Governance in Addressing Global Challenges”  
dated July 22 - 24, 2021.



**Romell A. Seronay**  
President



**Jayvee A. Saco**  
Vice President for Luzon



**Nathaniel C. Anasco**  
Vice President for Visayas



**Christine Mae A. Edullantes**  
Vice President for Mindanao



# CERTIFICATE OF PARTICIPATION

is hereby awarded to

*Tom Gerald Genovia*

for his active participation during the  
1<sup>st</sup> Stakeholders Meeting on

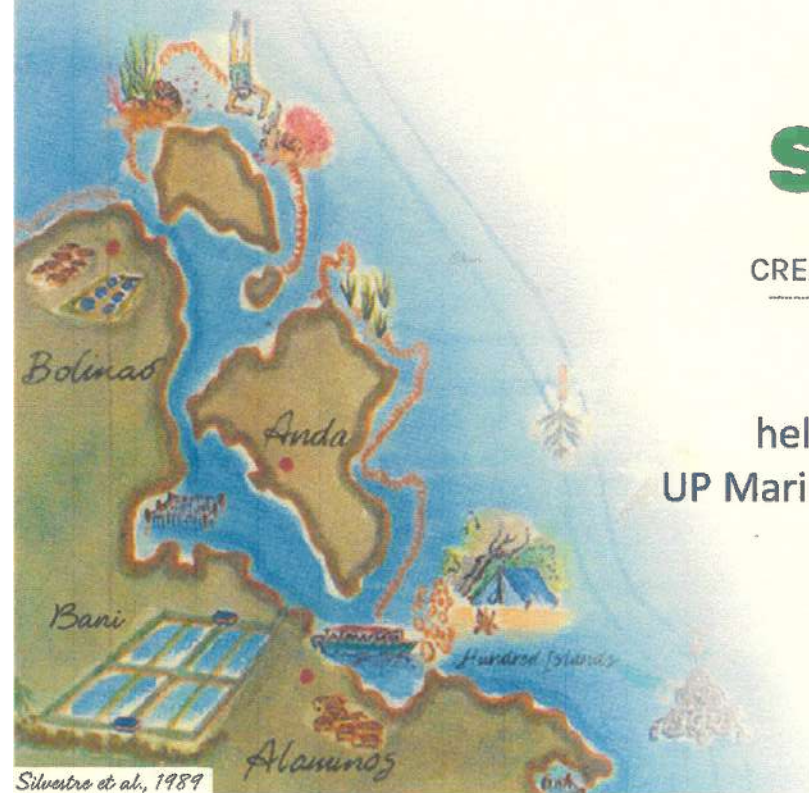
**SHARED  
SHARED WATERS  
RESPONSIBILITIES**

CREATING AN ECOSYSTEM HEALTH REPORT CARD  
for

Anda • Bolinao • Bani • Alaminos  
(**ABBA**)

held at the Bolinao Marine Laboratory,  
UP Marine Science Institute on June 03-04, 2019.

Charissa M. Ferrera, Ph.D.  
DOST-PCAARRD Balik Scientist  
L'Oreal For Women in Science Fellow



# PHILIPPINE ASSOCIATION OF MARINE SCIENCE

presents this

## CERTIFICATE OF APPRECIATION

to

**Tom Gerald Taer Genovia**

for presenting

***Revisiting the size of no-take marine protected areas and right sizing fisheries in some  
Marine Key Biodiversity Areas in the Philippines***

***Oral Presentation***

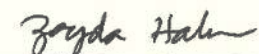
at the PAMS 14<sup>th</sup> National Convention  
held July 13-15, 2017 at Chateau Royale, Nasugbu, Batangas.



**Dr. Victor S. Ticzon**  
Vice President—Luzon



**Prof. Jerome Benedict P. Cabansag**  
Vice President—Visayas



**Dr. Sitti Zayda B. Halun**  
Vice President—Mindanao



**Dr. Ma. Carmen Ablan-Lagman**  
President





This  
**Certificate of Participation**  
Is given to

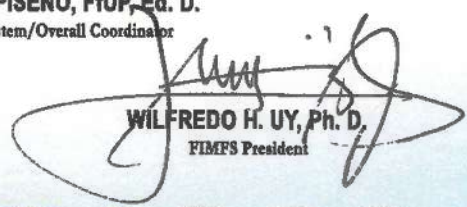
**TOM GERALD T. GENOVA**

for having attended and actively participated during  
**46<sup>TH</sup> CONVENTION OF THE FEDERATION OF INSTITUTIONS  
FOR MARINE AND FRESHWATER SCIENCES**  
held on October 22-24, 2014 at JRMSU Main Campus, Dapitan City.

Given this 24th day of October 2014 at JRMSU Main Campus, Dapitan City.

  
**EVELYN R. CAMPISEÑO, FUP, Ed. D.**  
VPRED JRMSU System/Overall Coordinator

  
**EDGAR S. BALBUENA, FUP, Ed. D.**  
University President, JRMSU System

  
**WILFREDO H. UY, Ph. D.**  
FIMFS President



Republic of the Philippines  
*Mindanao State University at Naawan*  
**RESEARCH DIVISION**  
9023 Naawan, Misamis Oriental, Philippines

## **Certificate of Appreciation**

is awarded to

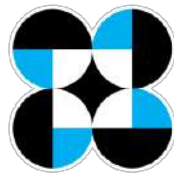
**Tom Gerald T. Genovia**  
(Paper Presentor)

for imparting his valuable insights, expertise and inspirations to fellow researchers, faculty, staff and students as during the  
**2014 Annual Agency In-House Research, Development & Extension Review**  
held at the Audio Visual Room, Extension Division, MSU-Naawan Campus, Naawan, Misamis Oriental.

Given this 26<sup>th</sup> day of August 2014.

  
**ELNOR C. ROA, Ph.D.**  
Director for Research

  
**PROSERPINA G. ROXAS, Ph.D.**  
Chancellor II



# CERTIFICATE OF PARTICIPATION

IS AWARDED TO

Tom Gerald T. Genovia

for participating in the five-day stakeholder's conference and workshop of the Belmont Forum COAST CARD for Manila Bay on February 27-March 3, 2023.

Acd. Rhodora V. Azanza  
PhilCOAST, Project Leader

NS. Lourdes J. Cruz  
PhilCOAST, Co-Project Leader





# University of the Philippines Diliman

*Office of the University Registrar*

07 November 2023

## TO WHOM IT MAY CONCERN:

This certifies that the following courses which were enrolled in and passed by **Mr. TOM GERALD TAER GENOVIA** in this University are described in detail in the U.P. General Catalogue as follows:

Marine Science (MS) 210 – *PHYSICAL OCEANOGRAPHY*. – Physical properties of seawater, general distribution of salinity, temperature and density, waves and currents, ocean atmosphere interactions. Prereq: Math 100/Consent of Instructor. 3 units

Marine Science (MS) 220 – *CHEMICAL OCEANOGRAPHY*. – Chemical features of and processes in marine waters and sediments, and their interrelationships with the physical and biological systems. Prereq: Analytical Chemistry/Consent of Instructor. 3 units

Marine Science (MS) 240 – *BIOLOGICAL OCEANOGRAPHY*. – The relationship of biological systems to the marine physico-chemical environment. Prereq: MS 201/210. 3 units

Marine Science (MS) 246 – *MARINE PHYTOPLANKTON*. – Marine phytoplankton and their role in primary productivity. Prereq: BIO 111/Consent of Instructor. 3 units

*Note: The unit of credit is the semester hour. Most classes taught at the University meet 3 hours a week; these classes carry 48 clock hours of instruction and 3 units of credit.*

*Each unit of credit is at least 16 semester-hours of instruction in the form of lecture, discussion, seminar, tutorial, or recitation, in any combination of these forms. Laboratory work, field work, or related student activity is credited one (1) unit for at least thirty-two (32) semester hours.*



**ROWENA QUINTO-BAILON, PhD**  
University Registrar

P.O. Box 161, Diliman, Quezon City 1101, Phone 981-8500, website: [www.our.upd.edu.ph](http://www.our.upd.edu.ph)

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Academic Information System Section (AISS) ext 4560 / [support@crs.upd.edu.ph](mailto:support@crs.upd.edu.ph) \* One-stop Student Desk ext 4557 / [onestop.our@upd.edu.ph](mailto:onestop.our@upd.edu.ph)

Records Management Section (RMS) & Student Evaluation Section (SES) ext 4559, 4563 / [records.our@upd.edu.ph](mailto:records.our@upd.edu.ph)

Admissions Section (AS) & Registration and Clearance Section (RCS) ext 4555, 4556 / [admission.our@upd.edu.ph](mailto:admission.our@upd.edu.ph)

Transcripts Section (TS) ext 4561, 4562 / [transcript@upd.edu.ph](mailto:transcript@upd.edu.ph) \* University Council Secretariat Section (UCSS) ext 4554, 4558 / [pucss\\_our.updiliman@up.edu.ph](mailto:pucss_our.updiliman@up.edu.ph)

**CERT 19999991-42392**

Marine Science (MS) 252 – *MARINE BIOGEOGRAPHY*. – Understanding the spatio-temporal variability in the distribution patterns of marine biota and the dynamic processes which cause these patterns. Prereq: Consent of Instructor. 3 units

Marine Science (MS) 258 – *MARINE FISHES*. – Taxonomy, morphology and ecology of marine fishes. Prereq: BIO 102. 3 units

Marine Science (MS) 260 – *MARINE BIODIVERSITY*. – The variety, variability and natural relations of marine living organisms viewed at the structural (organismal to ecosystem) level. Prereq: Undergraduate Ecology course/Consent of Instructor. 3 units

Marine Science (MS) 280 – *MANAGEMENT OF MARINE RESOURCES*. – Biological and economic concepts for developing and managing the living resources of the sea. Prereq: BIO 101, 160/Consent of Instructor. 3 units

Marine Science (MS) 300 – *M.S. THESIS*. – Prereq: Completion of all course requirements. 6 units

Marine Science (MS) 396 – *SEMINAR*. – Readings and public presentation on current research, issues and topics. 1 unit; every PhD student shall complete one seminar course every other year after 12 units of courses have been credited to his/her program of study; MS students shall complete only one seminar course



**ROWENA QUINTO-BAILON, PhD**  
University Registrar



**University of the Philippines Diliman**  
*Office of the University Registrar*

06 November 2023

**CERTIFICATION**

TO WHOM IT MAY CONCERN:

This is to certify that **TOM GERALD TAER GENOVIA** graduated from the University of the Philippines Diliman with the degree of **MASTER OF SCIENCE (Marine Science: Marine Biology)** on 30 July 2023.

This certification is issued for whatever legal purpose it may serve.



**ROWENA QUINTO-BAILON, PhD**  
University Registrar

**COPY SENT WITH ADMINISTRATIVE SECTION**

P.O. Box 161, Diliman, Quezon City 1101, Phone 981-8500, website: [www.our.upd.edu.ph](http://www.our.upd.edu.ph)

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Admissions Section (AS) & Registration and Clearance Section (RCS) ext 4555, 4556 / [admission.our@upd.edu.ph](mailto:admission.our@upd.edu.ph)

Transcripts Section (TS) ext 4561, 4562 / [transcript@upd.edu.ph](mailto:transcript@upd.edu.ph) \* University Council Secretariat Section (UCSS) ext 4554, 4558 / [pucss\\_our.updiliman@up.edu.ph](mailto:pucss_our.updiliman@up.edu.ph)

**CERT 19980001-40001**