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**Office Address:** The Marine Science Institute- University of the Philippines Diliman, National Science Complex, 1101 Diliman Quezon City, Philippines

**Birth Date:** October 19, 1992 **Birthplace:** Cagayan de Oro City

#### **EDUCATIONAL ATTAINMENT:**

- Bachelor of Science in Marine Biology  
Xavier University- Ateneo de Cagayan  
March 2013
- Master of Science in Marine Science  
The Marine Science Institute- University of the Philippines Diliman  
July 2023

**RESEARCH INTERESTS:** Marine Botany | Marine Ecosystems | Management of Marine Resources | Environmental Science

**PROFESSIONAL MEMBERSHIP/AFFILIATION:** International Seaweed - Association (ISS), Future Earth Philippines (FEP), Society for Coastal Ecosystems Studies - Asia Pacific (SCESAP), Philippine Association of Marine Science (PAMS), and Federation of Institutions in Marine and Freshwater Sciences (FIMFS)

#### **RELATED EXPERIENCES:**

- Part-time Faculty Member- Department of Biology- Adamson University
- Project Technical Specialist- Belmont Forum-COAST Card: Philippine Coastal Ocean Assessment for Sustainability and Transformation- Manila Bay
- Project Development Officer- Sustainability Initiative in the Marginal Seas of South and East Asia (SIMSEA) Program of the International Science Council- Regional Focal Point for Asia and the Pacific (ISC-ROAP)
- Science Research Specialist II- Future Earth Philippines Program of the National Research Council of the Philippines (FEPP-NRCP)

- Research Associate- Policy Integration and Gap Analyses component  
Coastal and Marine Ecosystems Management Project (DENR-CARECADRESS)
- Research Associate- Establishing a Sustainable, Adaptive & Integrated Management System in  
Philippine Marine Key Biodiversity Areas (AIMS-MKBA) project
- Research Assistant- Coastal Ecosystem Conservation and Adaptive Management (CECAM)  
project- JICA
- Part-time Field Assistant- Integrated Multitrophic Aquaculture (IMTA) project (Biological  
component)-MSU Naawan
- Student Technical Assistant- Coastal Resource Ecological Assessment  
Xavier University- Mckeough Marine Center
- Student Field Assistant- Participatory Coastal Assessment  
Institution: Xavier University- Mckeough Marine Center

#### **RELEVANT TRAININGS /SEMINARS/SYMPOSIA PARTICIPATED:**

1. 5<sup>th</sup> International Conference on Bioscience and Biotechnology (ICBB)| Jakarta, Indonesia
2. 16<sup>th</sup> National Symposium in Marine Science| Butuan City, Philippines
3. 1<sup>st</sup> International Conference on Silk-road Disaster Risk Reduction and Sustainable  
Development and 5th SIMSEA Regional Steering Committee Meeting| Beijing, China
4. The National Academy of Science and Technology (NAST) Annual Scientific Meeting|  
Manila, Philippines
5. 10<sup>th</sup> Regional Asia-Pacific Coral Reef Symposium| Cebu, Philippines
6. 14<sup>th</sup> National Symposium in Marine Science| Batangas, Philippines
7. Training and Writeshop on Principles of Designing MPA Network and Management|  
Quezon City, Philippines

8. International Summer Training on Advanced Course on Marine Biology and Ecology  
- Field Science Center for Northern Biosphere- Hokkaido University Akkeshi Marine  
Laboratory| Hokkaido, Japan

9. Summer Training Course on Marine Molecular Ecology and Evolution  
-Asian Natural Environmental Center- University of Tokyo| Tokyo, Japan

## PUBLICATIONS:

Dennison, W.C., Vargas-Nguyen, V., Furukawa, K., Anderson, S., Azanza, R. V., Cruz, L.J., Davidsen, P. I., Desai, D.V., Ferrera, C., Jacinto, G., Kawabe, Khandeparker, L., Nacorda, M., Kodama, M., , H.M., Nakamura, T., Tadesse, A. T. , Yagi, H., Anil, A.C., Nadaoka, K., Morioka, Y., Miyazawa, Y., **Genovia, T.G.T** Lor P. 2024. Tool Guide for Stakeholder Engagement on Coastal Communities. *IAN Press. Cambridge, MD. ISBN-13: 978-0-9822305-6-5*.

Narvarte, B.C.V., **Genovia, T.G.T.**, Hinaloc, L.A.R., Gonzaga, S.M.C., Tabonda-Nabor, A.M., Palecpec, F.M.R., Dayao, H.M. and Roleda, M.Y., 2023. Total polyphenol content of tropical marine and coastal flora: Potentials for food and nutraceutical applications. *Journal of Applied Phycology*, 35(5), pp.2431-2443.

Narvarte, B.C.V., Hinaloc, L.A.R., Gonzaga, S.M.C., Crisostomo, B.A., **Genovia, T.G.T.** and Roleda, M.Y., 2023. Nitrate and phosphate uptake of morphologically distinct calcified macroalgae. *Phycologia*, 62(6), pp.551-560.

Narvarte, B.C.V., **Genovia, T.G.T.**, Hinaloc, L.A.R. and Roleda, M.Y., 2022. Growth, nitrate uptake kinetics, and biofiltration potential of eucheumatoids with different thallus morphologies. *Journal of Phycology*, 58(1), pp.12-21.

Sato, M., Honda, K., Uy, W.H., **Genovia, T.G.T.**, Baslot, D.I., Nakamura, Y., Bernardo, L.P.C., Kurokuchi, H., Pantallano, A.D.S., Lian, C. and Nadaoka, K., 2017. Marine protected area restricts demographic connectivity: Dissimilarity in a marine environment can function as a biological barrier. *Ecology and Evolution*, 7 (19), pp.7859- 7871.

Dacayana, C.M.L., **Genovia, T.G.T.**, and Balagot, R., 2015. Composition and Abundance of Plankton Communities in Mangrove Estuary of Tubajon, Philippines. *Journal of Multidisciplinary Studies*, 4 (2)