

A. PERSONAL INFORMATION

Name: : Donna M. Guarte
Home Address : Cabulihan, Maasin City, Southern Leyte,
Philippines 6600
Mobile Number : +63 921 579 9499
Email Address : guartedonna@gmail.com
Date of Birth : January 30, 1989
Citizenship : Filipino
Gender : Female
Marital Status : Single
Religion : Roman Catholic



B. EDUCATIONAL BACKGROUND

PhD Marine Biology : Kochi University, Kochi, Japan (2017-2020)
MS Biology : University of the Philippines Visayas, Miagao, Iloilo (2010-2016)
BS Biology : Visayas State University, Visca, Baybay City, Leyte (2005-2009)

C. WORK EXPERIENCE

Research Assistant-Research Associate (2009-2017): OceanBio Laboratory, College of Arts and Sciences, University of the Philippines Visayas, Miagao, Iloilo, Philippines 5023

Position	Project Title and Tasks	Inclusive Dates
Research Associate	Determining Harvest Control Reference Points for Near Shore Resources targeted for Livelihood-linked Approaches to Sustainable Fisheries in RARE Project Sites (2016-2017) <u>Tasks:</u> Design monitoring scheme; training of field personnel for the monitoring program; biological sampling; analysis of gathered data to determine spawning potential ratios and other practical measures for sustainable use of studied stocks; report writing; manage budget and expenses	April 2016 – September 2017
Senior Research Assistant	Ecosystems Improved for Sustainable Fisheries II <u>Tasks:</u> Reef coral/fish/invertebrate surveys; training on reef and fisheries survey methods; data analysis; report writing; manage budget and expenses	April 2015 – February 2016
Research Assistant	Post Fisheries Improved for Sustainable Harvest <u>Tasks:</u> Reef coral/fish/invertebrate surveys; training on reef and fisheries survey methods; data analysis; report writing; manage budget and expenses	April 2014 – March 2015
Research Assistant	Fisheries Management in the Verde Island Passage <u>Tasks:</u> Fisheries profiling; biological sampling to determine reproductive biology of common species; literature review on recruitment and exploitation patterns; data analysis; report writing	January 2014 – March 2014

Research Assistant	Ecosystems Improved for Sustainable Fisheries I <u>Tasks:</u> Reef coral/fish/invertebrate surveys; training on reef and fisheries survey methods; data analysis; report writing; manage budget and expenses	August 2013 – December 2013
Research Assistant	Fisheries Management in the Verde Island Passage II <u>Tasks:</u> Fisheries profiling; biological sampling to determine reproductive biology of common species; data analysis; report writing	January 2013 – July 2013
Research Assistant	Fisheries Ecosystem Connectivity and Monitoring <u>Tasks:</u> Catch and effort monitoring; trawl survey of grassbed habitats; use of otolith microstructure to examine early life histories; data analysis; report writing; manage budget and expenses	July 2009 – December 2012

D. SCHOLARSHIPS/HONORS/AWARDS

- Excellent Academic Activity Award, 2020, Kochi University, Japan
- Excellent Article Award, 2020, La mer Japanese-French Oceanographic Society, Japan
- Japanese Government Scholar, 2017-2020, Kochi University, Japan
- DOST-SEI MS Scholar, 2014-2015, University of the Philippines Visayas
- Cum laude, BS Biology, 2009, Visayas State University
- Senator Manny Villar Excellence Award, 2009, Visayas State University
- Certificate of Civil Service Eligibility, 2009, Civil Service Commission
- Excellence Award, 2009, Department of Biological Sciences, Visayas State University
- College Scholar, 2nd sem. SY 2007-2008; 1st sem. SY 2008-2009, Visayas State University

E. PUBLICATIONS

- **Guarte, D. M.**, L. C. Paraboles and I. Kinohita. 2019. Review of *Auxis* larvae (Scombridae, Pisces) using collections from Tosa Bay, Japan. *La mer* 57: 43-50.
- Paraboles, L. C., **D. M. Guarte** and I. Kinoshita. 2019. Vertical distribution of eggs and larvae of *Maurolicus japonicus* (Sternoptychidae, Pisces) in Tosa Bay, Japan. *Plankton Benthos Res.* 14(2): 80-85.
- Acabado, C.S., **D.M. Guarte**, L.C. Paraboles and W.L. Campos. 2018. The fisheries profile of Gigantes Islands, Carles, Philippines and notes on its scallop fishery. *Phil. J. of Nat. Sci.* 22: 37-47.
- **Guarte, D.M.** and W.L. Campos. 2016. First record of *Evoxymetopon taeniatus* (Family Trichiuridae) from the Philippines. *Acta Ichthyol. Piscat.* 46(4): 361-366. DOI: 10.3750/AIP2016.46.4.09.
- Campos, W.L., **D.M. Guarte** and R. Ramiscal. 2016. State of capture fisheries in the Philippines. *In: Comprehensive national fisheries industry development plan: Medium-term update 2016-2020.* Bureau of Fisheries and Aquatic Resources. pp. 73-88. Download link: <http://www.bfar.da.gov.ph/publication.jsp?id=2340#post>

F. TRAININGS ATTENDED

Title	Venue	Date	Nature of Participation
Training on Marine Fish Larvae Taxonomy	UP Visayas, Iloilo, Philippines	January 11-14, 2019	Organizer/Support staff
Fisheries Science and Management Training-Workshop	UP Visayas, Iloilo, Philippines	September 11-12, 2017	Participant
Participatory Coastal Resource Assessment in west Danajon Bank, Bohol	Tubigon, Bohol, Philippines	September 19-22, 2016	Resource Person
Training on Under Water Reef Assessment and Monitoring Surveys for the Technical Team of the Igang Bay Marine Sanctuary	Taklong Island, National Marine Reserve, Nueva Valencia, Guimaras, Philippines	August 5-9, 2015	Resource Person
Training on Coastal Fish Stock Assessment (CoFSA)	PCAARRD, Los Banos, Laguna, Philippines	December 11-15, 2013	Trainee
Participatory Coastal Resource Assessment	Siraan Hot Spring Resort, Anini-y, Antique, Philippines	August 20-26, 2012	Resource Person
Vulnerability Assessment Training and MPA Forum	Oracle Hotel and Residences, Quezon City, Philippines	July 12-13, 2011	Participant
Training Course in Climate Change Impacts Assessment and Monitoring on Coastal Environment and Fisheries for Visayas and Mindanao	VIP Hotel, Cagayan de Oro City, Philippines	January 13-15, 2010	Participant
Peer Facilitator's Training on Reproductive Health	VSU, Baybay City, Philippines	February 10-12, 2006	Participant
Peer Educators' Training on Reproductive Health	VSU, Baybay City, Philippines	January 20-22, 2006	Participant

G. CONFERENCES/EXCHANGE PROGRAM/SEMINARS/WORKSHOPS ATTENDED

Title	Venue	Date	Nature of Participation
13 th International Kuroshio Science Symposium	Cagayan State University, Tuguegarao City, Cagayan, Philippines	November 19-21, 2019	Oral presenter

52 nd Annual Meeting of the Ichthyological Society of Japan	Kochi University, Kochi, Japan	September 20-23, 2019	Oral presenter
Seminar on the Early Stages of Marine Fish	UP Visayas, Iloilo, Philippines	January 10, 2019	Organizer/Presenter
12 th International Kuroshio Science Symposium and South China Sea Marine Conference	National Sun Yat-sen University, Kaohsiung City, Taiwan	November 18-22, 2018	Oral Presenter
51 st Annual Meeting of the Ichthyological Society of Japan	National Olympics Memorial Youth Center, Shibuya City, Japan	October 5-8, 2018	Oral Presenter
Japan-Asia Youth Exchange Program in Science (SAKURA Exchange Program in Science)	Kochi University, Japan	January 16-23, 2017	Participant
Round-table Discussion on Artificial Reefs and Coral Transplantation/Rehabilitation	SB Session Hall, Concepcion, Iloilo, Philippines	August 23, 2016	Resource Person
1 st International DOST-SEI ASTHRDP-NSC Scholars' Conference	Philippine International Convention Center, Pasay City, Philippines	April 7-8, 2016	Oral Presenter
2016 CAS Scientific Poster Exhibit	UP Visayas, Miagao, Iloilo, Philippines	February 22-26, 2016	Poster Presenter
Research, Creative Work and Public Service Planning Workshop	CAS Audio-Visual Hall, UP Visayas, Iloilo, Philippines	January 7-8, 2015	Participant
13 th National Symposium of Marine Science (PAMS 13)	Green Leaf Hotel, General Santos City, Philippines	October 22-26, 2015	Poster Presenter
The International Conference on Biodiversity, Ecology and Conservation of Marine Ecosystems 2015 (BECOME)	The Swire Institute of Marine Science, The University of Hong Kong, Hong Kong	June 1-4, 2015	Oral Presenter
12 th National Symposium of Marine Science (PAMS 12)	UP Visayas, Tacloban College, Tacloban City, Philippines	October 24-26, 2013	Oral Presenter
Reef Check EcoDiver Program	Casa Pilar Hotel, Boracay Philippines	March 13-18, 2013	Trainee
11 th National Symposium of Marine Science	Development Academy of the Philippines, Tagaytay City, Philippines	October 20-22, 2011	Oral Presenter

4 th Graduate Research Conference	UP Visayas, Iloilo, Philippines	September 24, 2011	Participant
Vulnerability Assessment and MPA Forum for Visayas and Mindanao	Marco Polo Plaza, Cebu City, Philippines	July 28-29, 2011	Participant
ICE CREAM National Workshop	Ecotech Center, Lahug, Cebu City, Philippines	November 22-23, 2010	Participant
10 th National Symposium of Marine Science	Eden Nature Park, Toril, Davao City, Philippines	October 22-24, 2009	Oral Presenter
Leadership for Entrepreneurial Development	OVPRE AV, VSU, Baybay City, Philippines	February 23, 2008	Participant
2 nd Student Council Leadership Conference	Commission on Audit Regional Training Center, Government Center, Palo Leyte, Philippines	November 22-24, 2007	Participant
1 st Visayas Student Government Congress	VSU, Baybay City, Philippines	November 8-10, 2007	Participant

H. SKILLS and INTEREST

- Education and research in marine biology and related fields – taxonomy, distribution dynamics, early life history, reproductive biology, interconnectivity and conservation of marine habitats
- Certified Open Water Diver, May 2008 to present – ~200 dives, mostly work-related
- Fish Ageing Technique using otoliths – sampling, processing and analysis
- Fish Staining – fish larvae and juveniles
- Survey methods – fisheries, habitat assessments and ichthyoplankton
- Taxonomy – fish larvae, juveniles and adults; corals, seagrass and mangroves
- Computer literate – Microsoft Office, statistical programs, photoshops

I. MEMBERSHIPS

- Japanese-French Oceanographic Society (2020-2021)
- Ichthyological Society of Japan (2018-2021)
- Philippines Association of Marine Science (2009-2016)

J. REFERENCES

Name: **Wilfredo L. Campos** *Dr. rer. nat*

Profession / Relationship: University Professor / Employer, MS Adviser

Affiliation: OceanBio Laboratory, Department of Biological Sciences, College of Arts and Sciences, University of the Philippines - Visayas, Miagao, Iloilo, Philippines

Contact Information: +63 33-315-9271 (TeleFax)
wlcampox76@gmail.com

Name: **Dr. Izumi kinoshita**
Profession / Relationship: University Professor / PhD Adviser
Affiliation: Director, Usa Institute of Marine Biology, Kochi University, Kochi, Japan
Contact Information: (+81 088) 856-0633
muhomatu@kochi-u.ac.jp

Name: **Annabelle del Norte-Campos** *Dr. rer. nat*
Profession / Relationship: University Professor / MS Committee Member
Affiliation: MarineBio Laboratory, Department of Biological Sciences, College of Arts and Sciences, University of the Philippines - Visayas, Miagao, Iloilo, Philippines
Contact Information: +63 33-315-9271 (TeleFax)
adcampos@up.edu.ph