

Tessaliz Quiles-Delgado

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EDUCATION

M.S. 2019 (expected) Michigan State University, Major: Fisheries and Wildlife.

B.S. 2016 University of Puerto Rico in Humacao, Major: Coastal Marine Biology.

WORK EXPERIENCE

Summer 2017 Research assistant at Sierra Pacific Company in Northern California. Field research on projects involving California Spotted Owls and Pacific Fishers.

Spring 2017 TRACE Intern. Tropical Responses to Altered Climate Experiment project with the International Institute of Tropical Forestry and USDA Forest Service, El Yunque National Forest-Sabana Field Research Station. <http://www.forestwarming.org> Contact: Dr. Tana Wood and Aura M. Alonso-Rodriguez. wood.tana@gmail.com, aurapr15@gmail.com

2016 Social Science research assistant. Study of NOAA Coral Reef Program and The University of New Haven in Patillas and Guayama, Puerto Rico. Perception of resource users on climate change impacts coral reefs. Contact: Dr. Tarsila Seara and Karin Jakubowski. TSeara@newhaven.edu, KJakubowski@newhaven.edu, 860-707-0357, 201-286-7102

Summer 2016 Internship with the HACU program. USDA Forest Service at the Forest Health Protection in Gunnison, Colorado. Position: Biological Field Technician(Entomology and Pathology)

2016 Undergraduate research, Puerto Rico Sustainable Seafood Campaign “You Can Help Protect Our Fisheries” Sustainable Fish and Seafood Consumption Initiative. Caribbean Fishery Management Council, http://sero.nmfs.noaa.gov/sustainable_fisheries/caribbean/

2015 Undergraduate research on chemical analysis of river water, *Puerto Rico Center for Environmental Neuroscience*. Contact: Dr. Rolando J Tremont, Director of Chemistry Department UPRH, rolando.tremont@upr.edu, 787-410-8598

2015 Volunteer position at the Natural Reserve “Efraín Archilla Díez” at Humacao, Puerto Rico. Conservation Program for Sea Turtles.

2014 Assistant, Center for Education and Training in Agriculture and Related Sciences, Humacao, PR Contact: Dr. Rolando J Tremont, Director of Chemistry Department UPRH, rolando.tremont@upr.edu, 787-410-8598

- Summer 2013 Research Experiences for Undergraduates at University of Puerto Rico in Rio Piedras. Research project: “Regeneration of the intestine of the sea cucumber *Holothurian glaberrima*”.
- Spring 2013 Undergraduate research with the “coquí llanero” (frog native to Puerto Rico) *Eleutherodactylus juanariveroi*. Contact : Dr.Neftalis Rios, Associative Professor, neftalirios@yahoo.com, 787-850-0000.ext 9172, 9189
- 2012 Teaching Assistant at Naguabo Day Care, Naguabo P.R.
- 2011 Teaching Assistant at Summer Camp Consortium, Naguabo, P.R.
- 2009 Summer job in Photojournalism at Alternative Training Educational School, Naguabo, P.R.

AWARD AND HONORS

2014. Travel Award. Association for the Sciences of Limnology and Oceanography Conference, Hawaii.

CONFERENCE PRESENTATIONS

Poster

- 2016 Research project: “You Can Help Protect Our Fisheries” Sustainable Fish and Seafood Consumption Initiative. CONSUMER’S RESPONSIBLE FISH AND SEAFOOD CONSUMPTION IS VITAL FOR CORAL REEF HEALTH: Alida Ortiz-Sotomayor, Edgardo Ortiz-Corps, Carolina Aragonés-Fred, Yashira Cruz-Rodriguez, Tessaliz Quiles-Delgado, Neishmarie Soto-Ortiz. . 13th International Coral Reef Symposium in Hawaii, June 19-24, 2016.

- 2014 Research project: Regeneration of the intestine of the sea cucumber *Holothurian glaberrima*. Association for the Sciences of Limnology and Oceanography Conference, February 26, 2014, Honolulu, Hawaii.

Oral

- 2013 Research project: Regeneration of the intestine of the sea cucumber *Holothurian glaberrima*. Summer Research Symposium, August 9, 2013, University of Puerto Rico, Rio Piedras Campus.
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SKILLS

- Fully bilingual
- Oral and Written Communication.
- Team Player,
- Photojournalism
- Survey development and analysis.
- Highly proficient with Microsoft Suite (Word, PowerPoint, Excel)
- Radio operation

Laboratory Skills:

- Operation and management of atomic absorption machine
- DNA isolation
- sea cucumber dissection, light microscopy
- Immunohistochemistry
- Operation and management of the microtome
- Pin insects and insect identification, Entomology.

CERTIFICATIONS AND LICENSES

License: OUPV/ Operator of Uninspected Passenger Vessels (*Six-pack*)
Certified in CPR/First Aid

ACADEMIC ORGANIZATIONS AND AFFILIATIONS

2011–2016	Student Association of Coastal Marine Biology, UPRH
2014-2016	Strategies for Ecology Education, Diversity and Sustainability (S.E.E.D.S.) Ecological Society of America. Chapter Eos University of Puerto Rico at Humacao Campus
2015-2016	Student Association of Wildlife Management, UPRH
2014-present	Member of Association for the Sciences of Limnology and Oceanography
2015-Present	Member of Ciencia Puerto Rico
2016	Member of the Hispanic Association of Collage and Universities
