

Curriculum Vitae

Education

- 2020 Brown University (GPA: 3.9)
B.S. in Ecology and Evolutionary Biology
Senior Thesis: Niche complementarity and ecological function of damselfishes in the Galapagos Marine Reserve.
Greenhill, M., Munson, C., Lamb, R., and Witman, J.D.
Voss Environmental Fellow | Institute at Brown for Environment and Society
- Relevant Coursework:* Principles of Ecology, Experimental Design in Ecology, Marine Biology, Community Ecology, Biostatistics, Invertebrate Zoology, Coastal Ecology & Conservation, Science Communication, Species Interactions (graduate course), Evolutionary Biology, Evolutionary Genomics (graduate course), Ocean Biogeochemical Cycles, Oceanography, Remote Sensing.

Professional Experience & Teaching

- 2019 *Marine Biology Teacher*, The Wheeler School (High School), Providence, RI
- 2018 – present *President*, Ecology & Evolutionary Biology Undergraduate Group, Brown University, RI
- 2017 – present *Teaching Assistant*, Principles of Ecology (head TA), Biostatistics, Experimental Design in Ecology, Invertebrate Zoology, Diversity of Life, Advanced Chemistry
Brown University, RI
- 2017 – present *Research Assistant*, Witman Lab, Brown University, RI
- 2017 *Marine Biology Teacher*, Waitt Institute, Aqua Montserrat, & Fish n Fins
Montserrat & Barbuda, Lesser Antilles Archipelago

Volunteering & Outreach

- 2018 *Wildlife Rehabilitation & Conservation Biology Volunteer*, Amazonico Wildlife Rescue Center, Ecuadorian Amazon
- 2017 – present *Marine Biology Curriculum Development*, Fish N Fins, Montserrat, Lesser Antilles Archipelago
- 2017 *Marine Spatial Planning Volunteer*, Waitt Institute, Montserrat, Lesser Antilles Archipelago
- 2016 – 2018 *Outdoor Training & Education Leader*, Brown Outing Club, RI
- 2016 – 2017 *Education Docent and Husbandry Volunteer*, Marine Mammal Center, CA

Grants & Awards

- 2020 “Marine food webs in the Galapagos Marine Reserve: mechanisms for resilience to climate change”
Undergraduate Research and Teaching Award, Brown University (\$1000)
- 2020 “Marine food webs in the Galapagos Marine Reserve: mechanisms for resilience to climate change”
Marine Conservation Scholarship, Women Divers Hall of Fame (\$1500)

- 2019 “Ecological function of damselfishes in the Galapagos Marine Reserve”
Youth Activity Fund Grant, Explorers Club (\$2000)
- 2019 “Ecological function of damselfishes in the Galapagos Marine Reserve”
Marine Conservation Scholarship, Women Divers Hall of Fame (\$1000)
- 2019 “Niche complementarity of damselfishes in the Galapagos Marine Reserve”
Voss Undergraduate Fellowship, Brown University (\$7500)
- 2019 Funding to travel and present at the Benthic Ecology Meeting
Ecology and Evolutionary Biology Grant, Brown University (\$750)
- 2018 “Niche complementarity of damselfishes in the Galapagos Marine Reserve”
Undergraduate Research and Teaching Award, Brown University (\$5000)
- 2017 “Implementing a marine ecology curriculum for Caribbean youth”
LINK Internship Award, Brown University (\$5000)

Presentations & Invited Lectures

- 2020 “Environmental determinants of reef fish abundance, diversity, and ecological function in the Galapagos Islands”
Benthic Ecology Meeting, North Carolina
- 2019 “Complemento de nicho y función ecológica de las damiselas en la Reserva Marina de Galápagos”
Galapagos Science Center Conference, Galapagos Islands
- 2019 “Damselfishes as ecosystem engineers: indirect effects in marine communities”
Invited Lecture: Principles of Ecology, Brown University, RI
- 2019 “Niche complementarity and ecological function of damselfishes in the Galapagos Marine Reserve”
Seminar: Ecology and Evolutionary Biology Department, Brown University
- 2019 “Niche complementarity and ecological function of damselfishes in the Galapagos Marine Reserve”
Benthic Ecology Meeting, Newfoundland
- 2018 “An update on marine ecosystem functioning and El Niño impacts in the Galapagos Marine Reserve”
Charles Darwin Research Center, Galapagos Islands
- 2018 “Damselfishes as drivers of productivity in the Galapagos Marine Reserve”
Invited Lecture: Coastal Ecology & Conservation, Brown University