







Experience

Julio A. Campis Díaz was born in San Juan but raised in Caguas. Since young, Julio has developed a passion for marine and freshwater environments. Currently, he is an undergraduate integrative biology student in the University of Puerto Rico - Río Piedras campus. Julio has been in the Capítulo Estudiantil de la Sociedad Ambiente Marino (CESAM) since 2019, starting off as a member and then leading the student organization as president. Although very young, he has dedicated his time to exploring the biodiversity of Puerto Rico. He has also participated in various internships and volunteer programs ranging from freshwater shrimp species, marine turtle conservation, anole lizard distribution, bird banding, and others. Campis has worked in various biodiversity hotspots such as Yosemite National Park, Great Smoky Mountains National Park, Maunabo nesting beaches, El Yunque National Rainforest, and others. Since 2019, he's been specializing his research in toxicology of heavy metals in freshwater shrimp species of el Yungue National Rainforest and studying its effects on shrimp migrations from saltwater to freshwater environments. In the future, he wishes to continue a MS.c in Environmental Science and a Ph.D in Ecology. His current interests lie in ecology and wildlife conservation.

Skills

- Completed over 300 bioassays
- Completed 202 vegetation plots for habitat assessment
- Radio telemetry setup
- Offered around 50 oral presentations
- Data analysis
- Scuba Diving Open Waters
- Interpretive program building
- Fishing and birding tours
- Worked with over 100 leatherback nests
- Leadership and Project Management
- Community Service
- Scientific Communication

Appoinments

- President CESAM
- Fish and Shrimp Laboratory Undergraduate by Dr. Omar Perez Reyes
- USDA Natural Resource Career Track (NRCT) member created by Dr. Jess Zimmerman
- Zoology Tutor

Qualifications

- BS.c in Integrative Biology
- 4 years of active ecological research in shrimp species
- Species behavior and toxicology