

Indian River Lagoon Graduate Research Fellows Current Projects, Fall 2025



FLORIDA ATLANTIC UNIVERSITY
Harbor Branch
Oceanographic Institute

Name	Degree	Project Title
Ebenezer Akinbobola	Master's in Marine Science & Oceanography	Coupled physical-biogeochemical modeling of seagrass responses to environmental stressors and restoration in the Indian River Lagoon
Paige Aldred	Master's in Biological Sciences	Evaluating the benthic phytoplankton community in vegetated habitats near inlets of the Indian River Lagoon and the role of Sargassum in Gambierdiscus transport
Alexis Base	Ph.D. in Ocean Engineering	An in situ stereo imaging system for zooplankton behavioral studies and the characterization of mysid distributions in the Indian River Lagoon
Alice Frye	Ph.D. in Integrative Biology	Spatiotemporal patterns of parasite taxa in stranded cetaceans
Cecilia Hampton	Ph.D. in Integrative Biology	Listening in on the Lagoon to decode benthic interactions
Adam Steinfeld	Master's in Biological Sciences	Examining predator interactions with commercial clam aquaculture sites in the Indian River Lagoon
Jonathan Terzado	Master's in Marine Science & Oceanography	Understanding the relationship between freshwater inflow, iron, sulfur cycling, and toxic sulfide accumulation in St. Lucie Estuary sediments
Mason Thackston	Ph.D. in Integrative Biology	Autonomous high-frequency data acquisition and statistical modeling of Indian River Lagoon benthic fluxes
Sarah Webb	Ph.D. in Integrative Biology	Movement and distribution dynamics of sportfish in a degraded estuary
Jada Brown	Master's in Biological Sciences	Dynamics of benthic infaunal communities in a subtropical estuary that has undergone a system wide regime shift
Madison Bennett	Master's in Marine Science & Oceanography	Advancing plankton monitoring in the Indian River Lagoon: a comparative study of the imaging flow cytobot and AUTOHOLO
Stephanie Schreiber	Ph.D. in Integrative Biology	Phytoplankton connectivity between the Indian River Lagoon and the Atlantic Ocean

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