***Honors and Awards***

Florida Bright Futures Scholar

Fred W. and Mabel H. Barber Scholarship Recipient                                                            August 2022 – Present

University of Florida CALS Dean's List         Fall 2022, Spring 2023, Fall 2023,

Spring 2024, Fall 2024, Spring 2025

UF Center for Undergraduate Research Emerging Scholars Program Spring 2024, Fall 2024

UF Center for Undergraduate Research University Scholars Program Fall 2025, Spring 2026

SFFGS Undergraduate Marine Sciences Scholarship Spring 2024, Fall 2024

SFFGS Outstanding Marine Sciences Student Spring 2025

***Research Experience***

**Florida Museum of Natural History Invertebrate Zoology Department | Volunteer & Research Scholar**

Fall 2023 – Present

* Prepare field samples for PCR testing with Smithsonian Plating techniques
* Catalogue field data into museum system & assist in curatorial necessities, loan prep, rehousing, put away, etc.

**UF Center for Undergraduate Research | University Scholars Program** January 2024 – Present

* My project will utilize sequences and samples available from the Florida Museum of Natural History and the Los Angeles County Museum and will build a phylogeny of polychaetes from the northeast Pacific Ocean region, looking for sister lineages that show allopatric distribution and compare their range boundaries across all samples
* Phylogenetic information will be used to construct a map of divergence diversity and inform patterns of speciation by geography

**UF Fraser Lab | Research Assistant** August 2024 - Present

* Preparation and analysis of chimaera embryos via histological procedures
* Responsible for developing phylogenetic gene trees utilized in publications

**Fisheries Independent Monitoring at FWC | Research Intern** May 2025 – August 2025

* Participated in monthly stratified random sampling field surveys to assess fish stocks and abundance in Cedar Key, FL and supported monthly procedures by completing a variety of lab-based tasks
* Gear deployment, field identification of 200+ commercially important fish and invertebrate species, data collection, specimen workup, data processing, lab-based fish identification, vessel and gear maintenance

***Involvements***

UF/IFAS NCBS K-12 Field Trip Volunteer August 2024 – Present

UF Center for Undergraduate Research Ambassador

*Educational Outreach Committee* August 2024 – Present

Club Volleyball

*Athlete, Media and PR Chair, Captain* September 2022 – Present

Sustainable Ocean Alliance UF Member September 2022 – Present Marine Biology Club Member September 2022 – Present

Global Gator Study Abroad Writer July 2024 – August 2024