**GIUSI L. ADRAGNA**

(530) 521-6014 - [gadragna1@mail.sfsu.edu](mailto:gadragna1@mail.sfsu.edu)

**EDUCATION**

**Master of Science in Interdisciplinary Marine and Estuarine Sciences** Expected 2026

San Francisco State University - San Francisco, CA

Advisor: Dr. Ellen Hines

**Bachelor of Science in Marine Biology & Limnology and Minor in Geography,** 05/2023

***Summa cum laude***

San Francisco State University - San Francisco, CA

**Associate of Science in Biology *with* *Honors*** 12/2015

Sierra College - Rocklin, CA

**RESEARCH INTERESTS**

Distribution and change in migration patterns of baleen whales due to changes in ocean and climate conditions as a consequence of climate change.

**RESEARCH EXPERIENCE**

**Lab Assistant** 07/21-08/22

Department of Biology, San Francisco State University

* Process photos with ImageJ.
* Analysis and visualization of datasets using R programming language.
* Fieldwork in intertidal zone and sampling of marine invertebrates.
* Assessment of community composition, water temperature, pH, and water quality.

**HONORS AND AWARDS**

Ocean and Coastal Field Experience Reward 2022

**PROFESSIONAL EXPERIENCE**

Rotary Climate Action Fellow at San Francisco State University 09/22-05/23

* Educate presidents of other Rotary clubs and ask them to pledge for climate change actions.
* Increase awareness of climate change through outreach and collaboration with other organizations.

**TECHNICAL SKILLS**

* Data collection, logging, analysis, and visualization.
* Data analysis using R and Python.
* Geographic Information System using ArcGIS Pro.

**LANGUAGES**

* Italian (fluent)
* English (Proficient)

**REFERENCES**

### **Ellen Hines, Professor and Associate Director of Academic Programs**

Department of Geography

San Francisco State University

(415) 338 – 3512, [ehines@sfsu.edu](mailto:ehines@sfsu.edu)

### **Sarah Cohen, Professor**

Department of Biology

San Francisco State University

(415) 338 – 3750, [sarahcoh@sfsu.edu](mailto:sarahcoh@sfsu.edu)