

## **Apply now for the Resilient Interdisciplinary Social-Ecological (RISE) Graduate Fellowship**

**-Applications Due by Noon, May 11<sup>th</sup>, 2023** (NOTE: we will accept applications after this deadline for 2 weeks, but priority will be given to applicants that apply by May 11<sup>th</sup>)

**Graduate Students! Apply ASAP for a paid summer Fellowship and get mentoring experience!**

**Dates:** July 1 – August 25, 2023 (dates negotiable)

**Stipend:** \$8500.00 for 8 week period

**Location:** UC Santa Barbara campus (some remote work possible)

**Number of Graduate Fellows:** 4

**Activities:** the RISE Graduate Fellow will perform research on one of two projects and serve as the mentor for a paired RISE Undergraduate Fellow. Activities depend on the project and may include the following: searching and synthesizing academic literature, preparation of community outreach materials, preparation of materials for Institutional Review Board applications, ecological sampling, interviews, participatory mapping, social-science surveys, modeling, community-based outreach, qualitative and quantitative analysis, and other activities as needed by the project managers or PIs.

### **Qualifications:**

-Graduate student in good standing (Master's or PhD) at UC Santa Barbara in the following fields or related: Bren School of Environmental Science and Management; Marine Science (IGPMS); Geography; Earth Sciences; or related field with relevance to marine social-ecological systems.

-Interest in further developing diversity, equity and inclusion (DEI) mentoring skills and/or experience with DEI-related activities.

-Evidence of academic achievement

**How to apply:** Fill out [this Google form](https://forms.gle/ygTN3f4iEiL6sWzt8) (https://forms.gle/ygTN3f4iEiL6sWzt8). You will be asked to upload your unofficial transcripts and your resume or CV. For questions or problems, email [elwell@ucsb.edu](mailto:elwell@ucsb.edu) and cc [anastasiaquintana@ucsb.edu](mailto:anastasiaquintana@ucsb.edu).

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### **Description of the RISE program (<https://msi.ucsb.edu/diversity-equity-and-inclusion/rise>)**

The Resilient Interdisciplinary Social-Ecological (RISE) Fellowship is a competitively paid summer research fellowship for high-achieving undergraduates at UCSB from underrepresented backgrounds in the marine sciences to conduct social-ecological research under the mentorship of a Graduate student RISE Fellow.

This incubator program is targeted at supporting and fostering diversity and inclusion in marine science. The goal is to provide fellows with professional development training, one-on-one networking opportunities with top experts in the field, and transformative hands-on research experience.

Further mentoring will be provided by a mentor web including administrators with deep experience in programmatic activities for underrepresented groups; experts from diverse fields involved in the two research projects; and the research leads (Dr. Elwell and Dr. Quintana).

The methods to be used in the research projects will include but are not limited to:

Project 1—Ecological sampling, interviews, social-science surveys, and modeling

Project 2—Participatory mapping with youth, social-science surveys, community-based work, quantitative data analysis

In the short term, this project will foster research skills of undergraduate students and provide training to graduate students in inclusive mentoring. In the medium term, the research that the RISE fellows conduct will contribute to building theory on sustainable fisheries and coastal resilience, which is essential for building long-term solutions for healthy California coasts and coastal communities. In the long term, the research skills that RISE fellows build will set them up to be leaders in social-ecological marine research, which has the potential to contribute diverse and new voices that will generate innovative and transformative solutions to marine environmental problems in California.