California Sea Grant State Fellowship 2023 Host Office Application and Position Description NOAA's National Marine Protected Areas Center

Host Location: Monterey, California

NOAA Monterey Bay National Marine Sanctuary 99 Pacific Street, Bldg 455A Monterey, California 93940





Fellowship Supervisors and Mentors

- Lauren Wenzel, Director, Marine Protected Areas Center. lauren.wenzel@noaa.gov, 301-938-1624
- Lisa Wooninck, Superintendent, <u>lisa.wooninck@noaa.gov</u>, 831-647-4258
- Andrew DeVogelaere, Research Ecologist 831-647-4213

About the National Marine Protected Areas Center

The <u>National Marine Protected Areas Center</u> was established in 2000 to strengthen and connect the nation's marine protected areas, as called for in Executive Order 13158. The MPA Center is a partnership between NOAA and the Department of the Interior to serve as a resource to all federal, state, territorial and tribal programs responsible for the health of the nation's oceans. It is located within NOAA's Office of National Marine Sanctuaries. The National MPA Center has three goals:

- Improve MPA design, stewardship and effectiveness
- Connect MPA programs
- Advance public understanding and partnerships about MPA programs

The MPA Center is also actively engaged with MPA programs around the world, and serves as the hub for the Office of National Marine Sanctuaries' climate, indigenous engagement, and international work.

Position Description

The MPA Center is partnering with Monterey Bay National Marine Sanctuary (MBNMS) to host a 2023 California Sea Grant State Fellow. The Fellow will sit in the MBNMS office in Monterey, CA and will be responsible for duties for both the MPA Center (based in Silver Spring, MD) and Monterey Bay National Marine Sanctuary. Together, we offer a working environment that is welcoming, innovative, positive, fun, and growth-oriented. Monterey Bay has enjoyed mentoring fellows in the past.

The 2023 California Sea Grant State Fellow will play a key role in advancing the implementation of ONMS' Climate Resilience Plan within California's four national marine sanctuaries, and will focus on resource protection activities for Monterey Bay, with the opportunity to work on both national and site-based issues. The Fellow will also engage with other policy, planning, and education projects and programs at Monterey Bay. Former NOAA sanctuary fellows have become permanent or contract NOAA employees, received Knauss and Presidential Management Fellowships, or taken research and leadership positions in the private and non-profit sectors.

Climate Resilience (approx. 60% time)

The ONMS Climate Resilience Plan was published in 2021 to guide the Office's efforts to assess, understand, mitigate and adapt to climate impacts; educate and communicate with key audiences; and operationalize climate informed strategies throughout sanctuary management. The Fellow will work closely with MPA Center staff in Headquarters, ONMS' Climate Team (across the entire sanctuary system), and key staff at Channel Islands and other California sanctuaries to plan and implement vulnerability assessments for sanctuary resources. The Fellow will:

 Work with site staff at Monterey Bay and Channel Islands to organize a climate vulnerability workshop at each site and draft workshop reports to help inform future management strategies.

- Support other climate science, education and operational efforts as needed.
- Contribute to the ONMS Climate Team and its subgroups, and the West Coast Region's climate team through participating in regular team meetings.

Research and Resource Protection (approx. 30% time)

- Assist with implementation of research and resource protection strategies and activities within the <u>MBNMS Management Plan</u>, including reducing wildlife disturbance and marine debris.
- Work on a team that is developing an App to link scientists with marine resource managers in need of scientific expertise.
- Support marine debris abatement programs including coordination of marine debris removal and outreach campaigns.
- Help respond to emerging issues and support presentations and discussions with the MBNMS Advisory Council and associated working groups.
- If dive certified, potential to join the MBNMS dive team (not required)
- Potential to become an operator in charge (boat operator) of the R/V Tegula, 22 ft Radon (not required)

Additional Opportunities (approx. 10% time)

- Engage in personal career development planning with the active support and mentorship of staff.
- Support efforts to improve justice, equity, diversity, and inclusion among sanctuary programs and activities.
- Participate in internal office meetings, including providing progress reports and/or presentations.
- Contribute to ONMS weekly activity reports, including compilation, information gathering, and document editing/formatting.
- Represent the MPA Center or sanctuary at select meetings, to speak/present, and assist with follow-up.
- Occasionally participate in sanctuary research, monitoring or education activities, or other projects of interest.

The fellow will get the most out of this opportunity if they bring the following skills, experiences, and interests:

- a natural self-starter approach to work;
- strong organizational, communication, and writing skills;
- ability to synthesize and organize scientific information
- a personable approach and comfort working with a variety of constituencies in public and occasionally contentious settings;
- a proven ability to work with diverse groups to achieve results;
- a strong ability to effectively manage multiple projects, deadlines, and prioritize tasks;
- an ability to adapt to interruptions and a fluctuating workload;
- function effectively under deadline pressure to fulfill assignments on schedule;
- an enthusiasm for ocean stewardship and conservation!