Internship Opportunity



Summer-Marine Finfish Aquaculture **Ocean Resources Enhancement and Hatchery Program**

Date posted: Location: Duration: Compensation: March 21, 2024 Carlsbad, CA 9-week commitment of 30 hours each week; June - August preferred (negotiable) \$6,000 stipend available

Description

Hubbs-SeaWorld Research Institute (HSWRI) is a non-profit marine science research organization that conducts research related to its mission of promoting ocean conservation and the sustainable use of marine resources. Founded in 1963, HSWRI operates two research facilities in California: one in San Diego's Mission Bay and the other in Carlsbad, in addition to a facility in Melbourne Beach, Florida. The Institute's research covers a wide range of topics, including marine mammal behavior, physiology, and health, as well as the development of innovative aquaculture techniques for cultivating marine plants and animals. HSWRI's research also focuses on the study of oceanographic processes and the impacts of climate change on marine ecosystems. The goal of HSWRI's research is to inform policy decisions and promote sustainable management of the ocean's resources. HSWRI provides educational opportunities and internships to students and researchers seeking to gain hands-on experience in marine science and conservation.

Join Our Team

HSWRI's internship program offers STEM learning, skill development, and research experience for college and graduate students. Interns collaborate with leading researchers in marine conservation, sustainability, and aquaculture to tackle challenges in restorative aquaculture, sustainable seafood, and ocean and animal health. Their contributions support HSWRI's mission to protect and conserve marine life. HSWRI values diversity and promotes an inclusive workplace that welcomes applicants from all backgrounds, including people of color, LGBTQ+ individuals, veterans, and persons with disabilities.

Job Summary

Hubbs-SeaWorld Research Institute (HSWRI) is offering an internship opportunity for individuals interested in aquaculture research. We are seeking motivated interns to participate in hands-on research aimed at advancing marine finfish husbandry practices. Under the guidance of experienced professionals, interns will engage in projects focused on evaluating rearing and welfare conditions in our hatchery in support of California's Ocean Resources Enhancement and Hatchery Program (OREHP). Tasks of this Internship Include:

- Participating in various projects to assess system performance and fish handling techniques in the hatchery.
- Conducting hands-on evaluations of rearing and welfare conditions for marine finfish.
- Assisting in the development of best practices for marine finfish husbandry based on research findings.

Core Responsibilities

The core responsibilities of this internship encompass a diverse range of hands-on tasks essential for the optimal husbandry of marine finfish. Interns will actively engage in the daily care routines of broodstock and larval fish, including feeding, water quality monitoring, and tank maintenance. Regular assessments of system performance and water quality parameters will be conducted, with interns recording detailed observations and measurements to support ongoing research projects. The intern will interact with the site Director of Enhancement Operations and hatchery manager daily and have weekly meetings to discuss ongoing projects, track progress on projects, and address any needs. Successful applicants will have strong communication skills, be able to work independently and in a team environment and be committed to the mission of HSWRI.

Skills/Knowledge/Ability/Experience or Education

Required

- At least 18 years of age.
- Must be a current student at an accredited college or university or hold an associate or bachelor's degree.
- Must submit a short letter of interest describing your previous experience and how this internship aligns with student's career goals
- Must submit a resume of courses and/or experience related to position applying for, or unofficial transcript
- Proof of COVID-19 vaccination
- Daily activities will vary but will include both outdoor and indoor environments that can be wet and damp, with moderate noise levels.
- Project task assignments may include weekends and holidays as assigned.
- Support a diverse, equitable, and inclusive work environment where all staff, volunteers and guests are respected and valued.

Desired

- Extensive coursework or a degree in the biological sciences (or related field).
- Basic understanding of chemistry, and experience working with animals.
- Strong interest in and awareness of animal husbandry and marine science/ecology
- Able to team lift up to 50 pounds with accommodations.
- Ability to multi-task and attention to detail
- Proficiency with Microsoft Office applications, including Word, Excel, Outlook, and PowerPoint

Application Procedure

If you are interested in applying for an internship with Hubbs-SeaWorld Research Institute, please submit the following items to <u>hr@hswri.org</u>:

- Brief letter of interest describing your previous experience and how this internship aligns with student's career goals
- Resume of courses and/or experience related to position applying for, or unofficial transcript

Or mail it to: **Human Resources Department Hubbs-SeaWorld Research Institute** 2595 Ingraham Street San Diego, CA 92109