Doctoral Discovery Fellowship in Marine Science

The University of Texas Marine Science Institute (UTMSI) in Port Aransas, Texas invites applications for the 2022 Discovery Fellowship in Marine Science. This highly selective doctoral studies fellowship is open to recent graduates with a bachelor or master of science degree. The fellowship will support an exceptional student with full tuition, competitive stipend, health insurance, and subsidized residential housing for five years. The successful candidate will engage in a selective course of study at the University of Texas at Austin in the first program year, and thereafter, engage in the intellectual life of the Marine Science Institute in Port Aransas, Texas. The candidate will have the freedom to pursue studies of their choosing with any UTMSI faculty member. Areas of study include, but are not limited to, fish ecology and physiology, environmental toxicology, biogeochemistry, chemical oceanography, microbial ecology and metagenomics, phytoplankton ecology and metagenomics, zooplankton ecology, and marine ecology. The successful candidate will select a UTMSI faculty advisor and a four-member advisory committee to guide their studies. Students interested in applying should contact UTMSI faculty members to explore potential mentors and fields of study.

The University of Texas Marine Science Institute is located in Port Aransas, Texas. The institute offers close proximity to estuarine, inshore and offshore habitats of the Gulf of Mexico, as well as excellent shoreside facilities for experimental work. Our infrastructure includes state-of-the-art research laboratories, full-service core analytical facilities, offices and meeting spaces, residential housing, marina, small boat fleet and two visitor centers. The institute also manages two federally research programs: the Mission-Aransas National Estuarine Research Reserve and the Beaufort Sea Lagoon Long Term Ecological Research program. In addition, the institute has two specialized research facilities: the Fisheries and Mariculture Laboratory and the soon-to-be Center for Coastal Ocean Science. The marine science faculty engage in world-class research spanning the Gulf of Mexico to the Arctic and Antarctic Oceans. The Institute also supports outstanding public education and outreach programs promoting scientific literacy and dissemination of research.

The University of Texas Marine Science Institute is interested in applicants who will contribute to diversity and equal opportunity in higher education. We encourage applications from students that are traditionally underrepresented in STEM disciplines. Please note, you must first apply to the Department of Marine Science graduate program through ApplyTexas by December 1, 2021. To apply for the Doctoral Discovery Fellowship you will also be required to submit a letter of interest (no longer than 1 page that should detail career goals and research interests), curriculum vitae, TOEFL scores (for international students only), and three letters of recommendation (one of the reference letters must be from a prospective advisor at the Marine Science Institute) through Interfolio. Review of applications will begin January 12, 2022. For questions about the application process please contact jamey.pelfrey@austin.utexas.edu.

The University of Texas at Austin is an Equal Opportunity Employer. Background check conducted on applicant selected.