The University of Texas at Austin
Marine Science Institute

Faculty Hires in Marine Science

"Discovery Starts Here"

The University of Texas at Austin Marine Science Institute is experiencing exciting growth in its nationally and internationally recognized research programs and invites applications for two faculty positions in the Department of Marine Science. We seek leading innovative and productive scientists at the forefront of their disciplines to join our faculty and expanding programs. The positions, to be filled at tenured faculty ranks of Associate or Full Professor, will be in the areas of:

**Marine Chemical Ecology and Toxicology** – The University of Texas Marine Science Institute seeks an Associate or Full Professor and eminent scholar, as first holder of the Mary Anderson Abell and Joseph Miles Abell, Jr., M.D. Endowed Chair in Marine Science. The successful applicant will use laboratory and field methods to study intra- and interspecific chemical cues and signals of marine flora and fauna; elucidate chemical cues and their signaling roles in ecosystem structure and function; and investigate the identities and mechanisms of xenobiotic disruption of signaling pathways of chemical cues. The successful applicant will be expected to establish an internationally recognized research program at the Institute, mentor graduate students and postdoctoral scientists, and teach at the graduate and undergraduate levels.

**Coastal Physical Oceanography** – The University of Texas Marine Science Institute seeks a tenured Associate Professor and eminent scholar who will use field, remote sensing, and computational methods to study physical oceanography of estuaries and coastal oceans. Areas of interest include, but are not limited to: circulation and connectivity to watersheds and the open waters of the Gulf of Mexico, ocean-atmosphere interactions, mixing processes, sediment transport including quantitative geomorphology, and interdisciplinary studies that couple physical, biogeochemical and biotic processes in estuarine and coastal environments. The successful applicant will be expected to establish an internationally recognized research program at the Institute, mentor graduate students and postdoctoral scientists, and teach at the graduate and undergraduate levels.

The positions are located at the Marine Science Institute in Port Aransas, Texas, which offers close proximity to a variety of unique estuarine and coastal habitats as well as excellent shoreside facilities for experimental work. Our infrastructure includes a newly renovated Estuarine Research Center in partnership with NOAA that expands the research capacity of the Marine Science Institute. This building houses the Mission-Aransas National
Estuarine Research Reserve, a Marine Library, and 12,000 square feet of space for faculty offices and state-of-the-art research laboratories. New additions under development include a 10,000 square foot building for the new Center for Coastal Ocean Science that will house chemical ecology and toxicology research. Successful applicants will have the freedom to follow independent and collaborative research, and will be provided with 9 months of state-funded salary support for research (75%) and teaching (25%).

The University of Texas Marine Science Institute is responsive to needs of dual career couples and is committed to equality of opportunity. We strongly encourage women and racial/ethnic minorities to apply. Applications should include a letter of interest, curriculum vitae, teaching statement, a research statement, and a list of three potential references sent electronically to facsearch@utlists.utexas.edu or mailed to: Faculty Search Committee, The University of Texas at Austin, Marine Science Institute, 750 Channel View Dr., Port Aransas, Texas 78373-5015. Review of applications will begin January 2019.

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

Other Links:

- Research at MSI
- Faculty
- Department of Marine Science
- Fisheries and Mariculture Laboratory
- www.portaransas.org

- Human Resources
- Center for Teaching & Learning
- Office of Institutional Equity
- Gender Equity blog
- Dual career hiring at UT
- Work/life balance program

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