



University of Texas Marine Science Institute

Research Experiences for Undergraduates



RESEARCH IN SUBTROPICAL MARINE ECOSYSTEMS, JUNE 1 – AUGUST 7, 2015

Eight research fellowships will be available for the summer of 2015, for undergraduate students to conduct independent research projects on topics such as:

- Biogeochemistry, nutrient cycling
- Watershed processes, land-sea interactions
- Estuarine & community ecology
- Seagrass and marsh ecosystems
- Zooplankton, phytoplankton & microbial ecology
- Fish ecology, behavior, and connectivity
- Coastal and organic geochemistry



Information on faculty research interests may be found at <http://reu.utmsi.utexas.edu/possible-projects/>

REU @ THE MARINE SCIENCE INSTITUTE



The Marine Science Institute is located in Port Aransas, on 72 acres on the Gulf of Mexico. REU projects will take advantage of the wide variety of coastal habitats near the Institute, such as shallow bays, hypersaline lagoons, seagrass beds, mangroves, marshes, and estuaries, including the 185,000-acre Mission-Aransas National Estuarine Research Reserve.

The 10-week summer program includes field trips, professional development workshops, and a symposium in which students will present their research results. Along the way, students blog about their research, and interact with the scientific community.

- **Eligibility:** Students must be currently enrolled as an undergraduate, and be U.S. citizens or permanent residents of the U.S. and its possessions.
- **Stipends:** Students will receive a summer stipend of \$5000 for the 10-week program, free housing, and allowances for food, research and travel to the Institute.
- **APPLY!** <http://reu.utmsi.utexas.edu> for forms and instructions
- **Deadline for applications is February 9, 2015.**



Questions about the program may be directed to Dr. Deana Erdner or Dr. Benjamin Walther at UTMSI.REU@gmail.com



All students who are offered a position at this REU site will have until March 15, 2015 or later to accept or reject the offer. Any student who is asked to accept or reject an offer before this date should contact the NSF OCE REU Program Director, Lisa Rom, at elrom@nsf.gov or 703-292-7709.