Research Assistantship Opportunity

**TITLE:** M.S. Graduate Research Assistantship (RA)  
**CLASSIFICATION:** Full-time, M.S. Thesis Option  
**AGENCY:** Environmental Institute of Houston (EIH)  
**WEBSITE:** [www.eih.uhcl.edu](http://www.eih.uhcl.edu)

**JOB DESCRIPTION:**
The Environmental Institute of Houston (EIH) at the University of Houston-Clear Lake (UHCL) has been contracted to sample sites across Texas and Louisiana for the Environmental Protection Agency’s (EPA) National Coastal Condition Assessment (NCCA) during the summer of 2020.

An excellent opportunity exists for new graduate students interested in estuarine and marine ecology. The NCCA is a northwestern Gulf coast-wide project evaluating the influence of land-use, hydrology, and water quality on estuarine and marine habitats. Individuals will be responsible for conducting an applied research project including Texas and Louisiana coastal waters under direction of Dr. George Guillen. The student(s) will be responsible for learning and operating various field and laboratory techniques and will work closely with an interdisciplinary team of scientists and fellow graduate students in sometime remote locations.

Campus is located in a beautiful natural area adjacent to NASA and the Armand Bayou Nature Center, 5 minutes from Galveston Bay and Clear Lake, and 30 minutes from the Gulf of Mexico. **This posting is recruiting for an RA starting in the spring or summer 2020 session. Will support up to 2 M.S. students.**

**LOCATION:** Based in Houston, TX; includes travel throughout coastal Texas & Louisiana

**SALARY:** Starting at $2,000/month (full-time); room & board included during travel only

**QUALIFICATIONS:**
**Required**
- Graduation from an accredited university with a B.S. in an appropriate field (e.g. marine biology, fisheries, resource management, etc.) with excellent academic credentials and recommendations.
- Acceptance into graduate school in the Environmental Science Program at UHCL (M.S. thesis option)
- Academic commitment to work on project fulltime and timely completion of project
- **Must be willing to travel but the selected student(s) need to have a location to stay nearby UHCL**
- Comfortable working from a boat for extended periods of time in potentially rough conditions

**Preferred**
- Previous scientific data collection & experience in marine science, ecology, or a closely related topic
- Experience in sediment and water collection; experience driving/trailing small vessels (< 25 ft.)
- Fish sampling techniques and experience with estuarine fish identification
- EPA Region 6 directed training will be held in April 2019 (dates TBD). **It is strongly preferred for the chosen candidate(s) to be available to attend the training.** Travel costs will be covered by EIH.

**Additional Notes:** All applicants must possess a valid driver’s license and be physically able to drive university vehicles. Applicants must pass a criminal background and motor vehicle background check prior to hiring. This is not a benefits eligible position.

Applicants should submit a cover letter, resume, & contact information for 3 references to Dr. George Guillen

**START DATE:** Spring or Summer 2020

**APPLICATION DEADLINE:** January 31, 2020

**CONTACT:** Dr. George Guillen, (281) 283-3950, [guillen@uhcl.edu](mailto:guillen@uhcl.edu) *e-mail preferred*