Graduate Research Assistant Opportunity

TITLE: Graduate Research Assistant – American Eel Project

AGENCY: University of Houston-Clear Lake

WEBSITE: [http://www.eih.uhcl.edu](http://www.eih.uhcl.edu)

JOB DESCRIPTION:
Excellent opportunity for a graduate student interested in freshwater, estuarine, and marine fishes and limnology. The chosen student will work on a new project utilizing eel ramps to detect the recruitment of juvenile American Eel (*Anguilla rostrata*) in Texas.

LOCATION: Houston, TX – Statewide travel
Campus is located in beautiful natural area adjacent to NASA and the Armand Bayou Nature Center, and 10 minutes from Galveston Bay and Clear Lake and 30 minutes from the Gulf of Mexico.

SALARY: Starting at: $2,000/month (full-time)
* 50% during full-semesters, 100% in summer including waiver of out of state tuition rate.

QUALIFICATIONS:
Applicants should possess a Bachelor of Science degree from an accredited university in an appropriate field such as natural resource management, fisheries ecology, biology, environmental science or closely related field.

Required
- Bachelor of Science Degree
- Meet requirement for acceptance into graduate school in the Environmental Science Program at UHCL (M.S. Thesis Option)
- Travel up to 5 days at a time and work long hours (10+) in the field/day
- Be in good physical condition and able to lift 50 lbs
- Ability to traverse steep and rough terrain and comfortable working from a boat, canoe or kayak
- Must possess a positive attitude, and willing to work independently and as a member of a team
- Must meet the entrance requirements of the University of Houston-Clear Lake, and the College of Science and Engineering. See: [https://www.uhcl.edu/admissions/apply/graduate/](https://www.uhcl.edu/admissions/apply/graduate/)

Preferred
- Previous scientific data collection
- Experience conducting physical habitat surveys and water quality collection in either freshwater or marine environments
- Fish sampling techniques including trapping, electrofishing, seining, and Texas fish ID skills

Additional Notes: All applicants must possess a valid driver’s license and be physically able to drive university vehicles. Applicants must pass criminal and motor vehicle background checks prior to hire. This is not a benefits eligible position. Due to COVID-19 protocols, selected candidate may be asked to participate in a 14-day self-quarantine prior to official start date.

Interested applicants should submit the following items to Dr. George Guillen – [Guillen@uhcl.edu](mailto:Guillen@uhcl.edu) to be considered for this RA. 1) Cover letter including research interests and why the applicant is pursuing graduate school, 2) Resume, 3) GRE scores (unofficial), 4) Transcripts (unofficial), 5) proof of application submittal to UHCL, and 6) contact information (name, title, affiliation, phone number, and email) for three references.

START DATE: August 16, 2021 (opportunities for summer 2021 internship possible)

APPLICATION DEADLINE: April 15, 2021

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