CALL FOR:
FRESHWATER ECOLOGY
REU POSITION

REU RESEARCH: This is a call for a motivated undergraduate student interested in aquatic research. The student will spend ten weeks in the summer of 2020 working with Dr. Victoria Chraïbi in the field and lab to gain first-hand research experience in the following tasks:

- Collecting field samples of algae, especially diatoms.
- Monitoring an in situ stream experiment using nutrient-diffusing substrates to assess the effect of nutrient enrichment and herbivory on algal assemblage and biomass.
- Enumerating diatom samples to characterize community assemblage.
- Imaging diatoms using light microscopy and SEM.
- Analyzing data and preparing a manuscript for publication.

PROGRAM DATES: May 25, 2020 – July 31, 2020

REU SITE: Restoring cattle ranches for sustainable land and water resources, Timberlake Biological Field Station, Texas.

FINANCIAL SUPPORT: Student will receive a $550 stipend per week for their participation in the REU program. On-campus housing (apartment-style dormitory with a 4 bedroom, 2 bathroom floor plan) and lodging at Timberlake Biological Field Station will be provided at no cost. Additional funds for meals, research, and travel are also included.

HOW TO APPLY: Students must submit a complete application package by MARCH 3, 2020 to be considered for the summer 2020 cohort. The application package includes an online application form, a college transcript, and one letter of recommendation. Students of diverse backgrounds from institutions with limited research opportunities are encouraged to apply. Please visit our REU website for more information on the application process (http://www.tarleton.edu/timberlakeranch/REU.html).

CONTACT INFORMATION: For more information, contact Dr. Chraïbi (chraibi@tarleton.edu).