August 7, 2019

Graduate Student Research Assistant, UAS 1630
National Science Foundation- Baikal

Salary Range: $15.00/hourly

Work Schedule. This is a student, part-time position; Monday – Friday hours to be determined; non-exempt position. This is a temporary, six-month appointment with the possibility of renewal contingent upon the availability of funds. This position is not eligible for benefits.

Position Overview: Under the direct supervision of the Principal Investigator, the Graduate Student Research Assistant will provide assistance in a project aimed at understanding the genomic basis for adaptive radiation of the Lake Baikal sculpin. Major duties include literature review, field collection of sample, data generation, data analysis, and assisting in preparing agency reports and manuscripts.

Essential Functions:

- Literature review.
- Generation and analysis genomic data (GT-SEQ and 2b-RAD) for select Lake Baikal sculpin
- Preparation of required documents or the Biological Sciences Masters of Science Degree program.
- Preparation of manuscripts for peer-review.
- Preparation of draft reports for the funding agency.
- Other duties as assigned.

Requirements: The incumbent must be a student currently attending Cal State L A. A completed student employment application is required. The incumbent must have knowledge of current scientific literature on Lake Baikal sculpin, 3.0 undergraduate GPA, admission to the CSULA Biological Sciences Master’s program, and proficiency in the R computing environment. The incumbent must also demonstrate an interest and or ability in working in a multicultural/multietnic environment. Fingerprinting will be taken and checked by the California Department of Justice and the FBI. The incumbent may be responsible for the fingerprinting processing fee.

Desired Qualifications: Knowledge of laboratory approaches to generate genomic data, bioinformatics analysis, and geographic information systems (GIS) software.

Review of applications/resumes will begin August 10, 2019 and will continue until the position is filled; however, the position may close when an adequate number of qualified applications are received. You may apply to: uashr@cslanet.calstatela.edu or mail to: Cal State LA University Auxiliary Services Inc., 5151 State University Drive, GE 310, Los Angeles, CA 90032-8534

UAS hires only those individuals lawfully authorized to work in the United States. Americans with Disabilities (ADA) requested accommodations should be made in advance to the UAS Human Resources Department.

Cal State LA University Auxiliary Services, Inc. is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex including sexual orientation and gender identity, national origin, disability, protected Veteran Status, or any other characteristic protected by applicable federal, state, or local law.