Research Assistant (Undergraduate Student), UAS 1565
Biological Sciences

Salary Range: $14.00 - $15.00/hourly

Work Schedule: This is a part-time position; Monday – Friday hours to be determined; non-exempt position. This position is not eligible for benefits.

Position Overview: Under the supervision of the principle investigator, the incumbent will be required to setup fruit fly crosses, analyze phenotypes of hatched offspring and collect and image wing samples. The incumbent will be required to cross and screen 100 RNAi fruit fly lines, all offspring from each cross will be critically analyzed and recorded and wing tissue will be mounted on slides and imaged using light microscopy. The incumbent will be expected to compile images and determine lines for secondary crossings. Other duties include preparation of fly food and maintenance of fly stocks.

Duties:

50%- Crossing and screening RNAi lines.
35%- Mounting and imaging wing tissues.
10%- Food preparation and maintenance of stocks.
5%- Other duties as assigned.

Requirements: Must be a student currently attending California State University, Los Angeles and have taken an upper division university genetics course. The incumbent must have previous training or experience with fruit fly manipulations and experience with imaging systems. The incumbent must also demonstrate an interest and or ability in working in a multicultural/multiethnic 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. A completed UAS student employment application is required, along with proof of course schedule to determine enrollment status.

Desired Qualifications: Ability to recognize Drosophila wing mutations.

Review of applications/resumes will begin November 06, 2018 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. UAS is an Affirmative Action/Equal Opportunity Employer.

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