**CURB River Ecology Internship Job Description**

**Departments:**

Center for the Urban River at Beczak

**Note:** Position is at CURB at 35 Alexander St. at the downtown waterfront in Yonkers, NY. Students are responsible for their own transportation to and from CURB. However, there will likely be a Campus Safety shuttle from the Barbara Walters Campus Center to CURB departing BWCC at 1:30pm, to be confirmed at the beginning of the semester.

**Job Title:**

CURB River Ecology Internship

**Days/Hours:**

**Fall Semester:** September 24th to November 14th. Tuesdays, Wednesdays, and Thursdays 1:45pm to 4:45pm. 9 hours/week.

**Spring Semester:** February 25th to April 3rd. Tuesdays, Wednesdays, and Thursdays 1:45pm to 4:45pm. 9 hours/week. There is the possibility for some additional hours beyond April 3rd.

**Note:** Preference will be given to students who can work both fall and spring. Please indicate this in your cover email.

**Pay Rate:**

$15 per hour.

**Brief Job Description:**

The CURB River Ecology Intern’s primary responsibility will be to assist with a variety of hands-on Hudson River Ecology research projects as part of an afterschool program for Yonkers high school students.

The program, called the EELS (Evaluating Estuarine Lateral Species) Team, gives 10 Yonkers high school students the opportunity to conduct paid afterschool research at CURB. Their research projects will focus on Hudson River Ecology and include data from seining, migratory eel monitoring, eDNA analysis, and use of water chemistry data. With mentorship from staff, Sarah Lawrence students, and their teachers they will create presentations to be shared with the community. The intern will work side-by-side with the EELS Team and CURB staff to conduct this research and mentor the students.

Additional work will include prepping for the programs, cleaning up, and maintenance of research equipment and fish tanks, and other tasks as needed.

**Responsibilities:**

* Mentor the EELS team of 10 high school students as they conduct their research and develop their projects.
* Work with staff and students on various Hudson River Ecology research projects.
* Assist staff with the planning and facilitation of lessons related to student research.
* Help with the cleaning, maintenance, and repairs of research equipment.
* Assist with other tasks around the center including program prep and cleanup, and tank feedings and cleanings.
* Performing/assisting PCR work in Dr. Hersh’s lab.

**Skills Required:**

* Experience or an interest in environmental education and research
* Strong organizational skills and attention to detail
* Experience and comfort working with children and adults
* Experience and comfort working in an outdoor setting, regardless of weather conditions.
* Experience performing PCR work with Dr. Hersh is a plus but not required.

**Qualifications:**

* Must be a current student at SLC as an undergraduate or graduate student.

**How to Apply:**

Please email your resume and a brief email cover letter to Jason Muller, with “CURB River Ecology Internship” in the Subject Line.

**Contact:**

Jason Muller, Educator and Outreach Coordinator, [jmuller@sarahlawrence.edu](mailto:jmuller@sarahlawrence.edu)