



Volunteer Internship Announcement

Location

U.S. Environmental Protection Agency – Region 2, Edison Environmental Center, 2890 Woodbridge Avenue, Edison, NJ 08837

Duration

3 months. We are expecting a start date around June 5, 2023 and an end date around August 25, 2023. It's a part-time commitment of 16 – 32 hrs. per week.

Compensation

This is an unpaid experience/volunteer position that may or may not be associated with an independent study credit. Internships provide students the opportunity to network with professionals in the field and job-skill training. To see if an internship could be considered for credit towards their degree, students should consult with their advisor. A Public Transit Subsidy of up to \$300/month will be available to volunteer interns to help pay for their train, subway, ferry and/or bus tickets to and from the internship.

Internship Description

The volunteer intern will work on two technical areas of applied Green Infrastructure, i.e., plant-based systems, which will require both work in the office and in the field:

1. Soil fauna extraction from stormwater control
 - a. Sediment samples are to be collected from rain gardens for soil fauna extraction of macroinvertebrates. A description of method is available at the website: <https://bugguide.net/node/view/1584022>
 - b. Samples will be gathered from on-site at the Edison Environmental Center and at other nearby, off -site locations.
2. Urban street tree survey
 - a. Through cooperation with local municipality, survey street trees. Survey will include GPS of location, diameter of tree, assessment of tree pit and sky view photography.
 - b. Plotting results to the Regional GIS software.

Health and safety and specific technical area training are required prior to independent and supervised volunteer activities. Additional technical training will also be provided.

Both field task require data entry and use rudimentary statistics to process findings. A final internal presentation of summer of activities is required.

Application Requirements

- Target areas of study: Applicants pursuing a Bachelor or master's level degree from a College of Science, College of Engineering, or a College of Applied Science & Technology.
- Applicants must be enrolled, at least half-time, in an undergraduate or graduate collegiate program for the Fall 2023 semester.
- U.S. citizenship is required.

How to Apply

Application deadline is **April 2, 2023**

Interested students should email the following to Feeley.James@epa.gov and reference "R2-Vol-2023-LSASD1" in the subject of your email:

- Current resume; and
- Cover letter outlining interest in the position.

If selected, you would then be asked to pass a background check and provide:

- Proof of enrollment for the current and/or upcoming collegiate semester at a college or graduate school. By submitting an official or unofficial transcript; and
- A letter/email from an official at your school (advisor, professor, etc.), attesting to the relevance of the internship to the student's educational goals.

Once your application is received, it will be reviewed, and interviews will be set up with promising candidates. Please contact the Agency contact below with any questions.

Mr. James Feeley
Human Resources Specialist
U.S. EPA – Region 2
(212) 637-4178
Feeley.James@epa.gov

Thank you for your interest, and we look forward to hearing from you.