

Job Description

[SPLASH Floating Classroom](#) in Lambertville, NJ, is seeking an intern to assist us with our Citizen Science and STEM education programs.

Our **Citizen Science project** operates in coordination with the Watershed Institute's Stream Watch Chemical Action Team (CAT) Program ([Watershed Institute StreamWatch](#)). The intern will help volunteers collect water quality data on the third weekend of each month and act as the courier for delivery and retrieval of items as required by The Watershed Institute (Pennington). The intern will also assist the SPLASH Science Director with water quality data management.

For the **STEM Class Program**, the intern will assist our instructors in preparing for and teaching classes that focus on aquatic ecosystems. Subjects include watershed ecology, water chemistry, macroinvertebrates, and microorganisms associated with the Delaware River Watershed. Our clientele are primarily elementary to middle-school aged students and campers. Our classes typically take place in Lambertville and Trenton NJ.

**Summary Job Description:**

- 1) Water Quality Data management: proofreading and data entry.
- 2) Stream Watch CAT Monitoring: Assist volunteers with data collection at each of six sites
- 3) Stream Watch Courier service: Deliver CAT items to /from The Watershed Institute once per month
- 4) STEM classes: Organize equipment and assist teachers as needed.
- 5) PowerPoint presentation: Project summary for the SPLASH Board of Trustees.

Qualifications:

Qualified candidates will enjoy working out-of-doors with other people and be competent with MS Office and Google programs for data management purposes. The intern will be expected to dedicate about 20 hours per month for a specified three-month period (start/finish dates to be decided). A \$500 stipend will be awarded in monthly allotments contingent on the completion of specified tasks. Mileage reimbursement will also be provided.

We are looking for an individual who is amiable and respectful of others. Prompt responses to email and text messages will be expected. Applicants should have a background in Biology, Chemistry, and related disciplines. We also provide opportunities for our interns to pursue independent work that will support their academic and career goals as desired.

Requirements:

Applicants must possess a valid driver's license and vehicle for courier services, field work, and STEM class work. Please submit a resume and two letters of recommendation to the SPLASH Science Director, Dr. Allison Brown (allison@splashclassroom.org). Qualified candidates will be invited to an interview with Dr. Brown, SPLASH Executive Director, Eric Clark, and SPLASH Board President, Loretta Pregartner.