



*The Alliance is an Equal Opportunity Employer.
Visit our website at: allianceforthebay.org*

Position Announcement: **Environmental Projects Intern**

About the Alliance:

The Alliance for the Chesapeake Bay (Alliance) is a regional nonprofit organization whose vision is clean streams and rivers flowing through resilient landscapes, cared for by the people who live, work, and play in the Chesapeake Bay watershed; and whose mission is to bring together communities, companies, and conservationists to improve our lands and waters. The Alliance was founded in 1971 and has offices in Annapolis, MD, Lancaster, PA, Washington, D.C., and Richmond, VA.

Job Description:

This part-time internship, specifically for current Bowie State University (BSU) students, (~10 hours per week, January 23rd through May 12th) will support the Alliance's collaborative projects with BSU, including the Chesapeake Bay seminar series and water quality monitoring program. This position will involve a mandatory monitoring training and monthly field and laboratory work, which will include collecting and processing water samples from access points along the Patuxent River. Interns should be comfortable working outdoors and navigating uneven terrain. In addition to supporting existing projects, the intern will help identify and support new opportunities for collaboration with BSU. They will also support BSU's Sustainability & Energy Coordinator and student Green Ambassadors with energy efficiency and sustainability projects on campus. Finally, the intern will engage with Alliance's broader program work in Maryland, which may include assisting in tree plantings, attending farm visits, and participating in meetings with Alliance partners. Throughout this position, the intern will develop a strong understanding of issues that impact the Chesapeake Bay, build professional skills, and explore conservation career paths.

Specific Duties of the Position:

- Receive training on water quality monitoring procedures for collecting and processing water samples.
- Collect and process monthly water quality samples from access points along the Patuxent River. Monitoring sites will be located within 5 miles of BSU's campus.
- Upload data to the online platform, Chesapeake Data Explorer.
- Create a report and/or presentation about water quality data, with the opportunity to present findings at the Chesapeake Watershed Forum or the Patuxent Research Refuge.
- Assist Alliance staff with planning and execution of seminars to take place on BSU's campus.
- Identify community partners, and assist in planning and leading [Project Clean Stream](#) clean ups.
- Collaborate with BSU's Sustainability & Energy Coordinator and the [Student Green Ambassadors](#) to support some of BSU's sustainability and energy efficiency initiatives.
- Engage with the Alliance's program work in Maryland. These duties may include assisting in tree plantings and maintenance, attending farm visits with Alliance staff, and participating in meetings with Alliance partners. Field sites will be located within 20 miles of BSU's campus.
- Support BSU's climate action goals by participating in Climate Commitment Coordinating Committee (C4) meetings.

Qualifications & Experience:

- Current Bowie State University student, sophomore year or longer tenured student.
- BIOL 101 and BIOL 102 course experience preferred.
- Ability to work in the field, which includes being able to navigate uneven terrain, bend over to collect water samples, and spend time outdoors in a variety of weather conditions.
- Interest in and basic knowledge of environmental issues, especially regarding water pollution.
- Enthusiasm for environmental issues, clean water, and/or the Chesapeake Bay.
- Experience with Google Workspace, and Microsoft Office.
- Ability to work independently on multiple projects as well as part of a team.
- Quick learner, well-organized, and possess strong attention to detail and time management skills.

Supervision: The Environmental Projects Intern will report directly to the Alliance's Equity and Inclusion Projects Specialist.

Hours and Location: The Environmental Projects Intern will be based at Bowie State University with monthly off-site water sample collections. The position is part-time (~10 hours per week from January 23rd through May 12th) and offers some flexibility to work remotely, but will require monthly in-person water monitoring. The intern will be expected to maintain a consistent schedule for working hours during normal business hours (between 9 am and 5 pm, Monday through Friday) but some evening and weekend work may be required. This schedule will be established between the Environmental Projects Intern and the Equity and Inclusion Projects Specialist.

Compensation: \$15.00 per hour for ~ 10 hours/week from January 23rd through May 12th, plus reimbursement for travel costs to and from the BSU campus to field and monitoring sites.

Application: Please email your cover letter, résumé, and one academic or professional reference to careers@allianceforthebay.org no later than Sunday, December 18th, 2022. Indicate "**Bowie State University Internship**" in the email subject line. No telephone inquiries, please.

The Alliance aspires to be an inclusive multicultural organization that celebrates the rich dimensions of diversity such as race, ethnicity, gender identity, sexual orientation, socio-economic status, age, physical abilities, religious and political beliefs. We are committed to ensuring diversity and inclusion remain integral to our organizational structure, policies, board of directors, staff, strategic goals, grants, partnerships and program delivery. The Alliance believes a broad base of participation and partners reflecting all of society is needed to be successful in the Chesapeake Bay Watershed restoration effort. Visit www.allianceforthebay.org/DEI to learn more.