



## **Chesapeake StREAM Internship Local Stakeholder Social Network Analysis**

### **Project Description**

The Chesapeake Bay Program ([www.chesapeakebay.net](http://www.chesapeakebay.net)) partnership and Chesapeake Research Consortium ([www.chesapeake.org](http://www.chesapeake.org)) seek a summer intern for Summer 2020 (late May - August, 11 weeks) to provide support to Chesapeake Bay Program (CBP) partnership goal implementation teams and workgroups at the Chesapeake Bay Program Office in Annapolis, MD. The Chesapeake Bay Program partnership manages the restoration of the Chesapeake Bay by coordinating the efforts of various federal, state, and local governments; academic institutions, local watershed organizations; concerned citizens and others to build and adopt policies that support Bay restoration.

The Chesapeake Bay Program is a unique regional partnership made up of various partners located across the Chesapeake Bay watershed. Despite the great number of organizations that contribute to the partnership today, however, there are many other organizations, especially at the local level, that have not been engaged in the partnership's efforts. Communications, outreach, and engagement with such groups is key to advancing diversity, equity, inclusion, and environmental justice work, as well as achieving on-the-ground action. The C-StREAM fellow will work with the CBP's Diversity Workgroup and internal local engagement team to conduct a social network analysis of the CBP and identify currently untapped/underrepresented partners that are closely connected to Chesapeake Bay watershed community leaders and members. There may also be opportunities to develop skills in geospatial analysis. For instance, the fellow may use tools such as the Chesapeake Environmental Justice Screen tool to identify a community where the CBP can implement a fish consumption advisory by working closely with trusted local organizations.

### **Opportunities**

This internship will provide a unique opportunity to contribute to large-scale, long-term natural resource management and policy development critical to understanding new ways to improve Chesapeake Bay water quality and manage Chesapeake Bay living resources most effectively and efficiently across the 64,000 square mile Chesapeake Bay watershed. The C-StREAM fellow will gain experience in local engagement and outreach, natural resource management, restoration science, and environmental policy. In addition, this internship experience will provide insights into careers in natural resource management, policy development and science beyond those applied for and allows fellows to make connections with established environmental management and science professionals.

### **Deliverables**

- Applied analysis project evaluating the CBP's social network and identifying social gaps within the partnership
- Presentation to CBP staff at the conclusion of the internship summarizing the experiences gained and work conducted

**Requirements**

- Desire to learn social network or geospatial analyses, experience is not required
- Motivated self-starter with ability to work and reason independently
- Must be a college-level student entering sophomore, junior, or senior year of undergraduate study
- Must be willing to undergo a security background check

**Work Location and Duration**

This position will be stationed at the Chesapeake Bay Program Office in Annapolis, Maryland. The position will begin in late-May and conclude in August (11 weeks). Computer and phone services will be provided.

**Compensation**

The C-StREAM Fellow will be reimbursed at the end of each month, for a total of approximately \$5,000 for the equivalent of 11 weeks of full-time activities. Candidates should expect to follow a normal weekday work schedule (40 hours) with occasional variations. No benefits are provided. A small housing stipend is available for those needing it. Funds are available to compensate fellows for occasionally required work-related travel.

**Diversity and Inclusion**

The EPA Chesapeake Bay Program Office and CRC are committed to supporting a diverse and inclusive workforce. Our internship program endeavors to recruit from a diverse, qualified group of potential applicants to secure a high-performing workforce drawn from all segments of American society. The CBP and CRC are strongly supportive of broadening the participation of Historically Black colleges and universities (HBCUs), Hispanic serving institutions, tribal colleges and universities, and institutions that work in underserved areas. We highly encourage applications from students from the above institutions.

**Application Instructions**

This position is being offered via the Chesapeake Student Recruitment, Early Advisement, and Mentoring (C-StREAM) program. C-StREAM is a program focused on recruiting, advising, and mentoring college students who identify as people of color and/or who are first generation college students. Please apply for this position using the process outlined on Chesapeake Research Consortium's page: <http://chesapeake.org/c-stream/>.

**The deadline for applications is February 15, 2020.**