

Student Volunteer Internships 2020/2021  
U.S. Environmental Protection Agency - Office of Water  
Washington, DC

## **Position Description**

A limited number of unpaid semester-in-Washington internships are available in Washington, D.C. at the U.S. Environmental Protection Agency (EPA) Office of Water. Applicants must be registered students fulfilling the requirements of a degreed program. Preferred applicants are either undergraduates who are rising seniors or are pursuing a master's degree; rising juniors may also apply.

Candidates are being sought who are pursuing any of several fields of study, including but not limited to:

- Environmental Science: hydrology, aquatic biology, marine science, environmental engineering, geology, meteorology, soil science, etc.
- Economics, econometrics, hydrological modeling, data analysis, GIS, etc.
- Public health, toxicology, sanitation, environmental justice, etc.
- Public administration, finance, management, communications, etc.

Ideally, candidates would have a demonstrated interest and/or career goals in a water- or public-health related field, including sustainability and resilience. Desirable qualities include strong analytical, written and oral skills, the ability to work independently and on a team, and a strong desire to take initiative.

Interns will be tasked with projects commensurate with their interests and skills. The appointment will be for a minimum of 12 weeks, 30 hours per week. Participants will not receive a stipend, but a transit subsidy will be provided. Participants do not become EPA employees during their tenure.

## **ABOUT THE EPA OFFICE OF WATER (OW)**

The EPA Office of Water guides implementation of the U.S. National Water Program under statutory authorities such as the Clean Water Act and Safe Drinking Water Act. OW activities are targeted to prevent pollution and to reduce risk for people and aquatic ecosystems. OW's offices are as follows:

### **OST- Office of Science and Technology**

OST's mission is to analyze and apply the latest scientific knowledge and technologies with states and tribes so that together we can ensure clean and safe water for all communities.

### **OGWDW- Office of Groundwater and Drinking Water**

Together with states, tribes, and our many partners, OGWDW protects public health by ensuring safe drinking water and the protection of ground water. This office oversees implementation of the Safe Drinking Water Act.

### **OWM- Office of Waste Water Management**

Through its programs and initiatives, OWM supports the Federal Water Pollution Control Act, commonly known as the Clean Water Act, by promoting effective and responsible water use,

treatment, disposal and management, and by encouraging the protection and restoration of watersheds.

### **OWOW- Office of Wetlands, Oceans and Watersheds**

OWOW uses sound science to: understand and communicate the quality of the nation's waters; plan for and fund restoration of impaired waters and the protection of high-quality waters; protect, restore and preserve the aquatic environment from pollution; regulate ocean dumping; facilitate monitoring and assessment of waters and watersheds; and apply a watershed approach that prioritizes action to address stressors affecting waters in a geographic area.

### **WPS- Water Policy Staff**

The WPS provides analyses on policy issues that cut across program areas in the Office of Water (OW); coordinates the analysis of proposed changes to all relevant statutes; coordinates and comments on OW regulations to assure consistency.

### **How to Apply:**

*Semester Application deadlines:*

Summer Semester (May/June through August/September 2020)- March 15, 2020

Fall Semester (August/September through November/December 2020)- June 15, 2020

Spring Semester (January through April 2021)- November 15, 2020

Email a statement of interest, a short writing sample (maximum 5 pages), and resume to: **bryant.samuel@epa.gov**. In the subject line, please reference that you are applying to the 'Student Internship,' with details about your major, the OW office that you would like to work in (not required), and the semester that you would like to start your internship.

For example, **Student Internship-Biology-OST-Fall**