

## EPA REGION III SUMMER 2016 VOLUNTEER INTERNSHIPS



## EPA REGION III STUDENT VOLUNTEER INTERNSIPS SUMMER 2016

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The EPA Region III Student Volunteer Internship program (Volunteer Program) provides students with unpaid work experience that is related to their academic field of study. Volunteer opportunities offer exposure to various Federal careers and an enriched scientific and technical work experience. The Volunteer program is composed of specific projects and assignments for which students may apply.

### ELIGIBILITY

- Applicants must be 18 years of age at time of application
- Be current students pursuing degrees or certificates from accredited college or university
- Obtain and maintain a GPA of at least 2.5 on a scale of 4.0 scale
- Able to provide a current transcript (official or unofficial)
- Able to provide proof of enrollment

### DUTY STATION

U.S. Environmental Protection Agency, Region III (**Chesapeake Bay Program Office**)  
410 Severn Avenue, Annapolis MD 21403

### TIME COMMITMENT

Duration and work schedule are flexible, but students must be available for a minimum of six weeks from the start of the assignment.

### HOW TO APPLY

- Applications will be accepted March 30-April 13, 2016 **OR** until 30 applicants are received
- E-mail a current resume, current transcript (official or unofficial), proof of enrollment, and a brief letter of recommendation from a teacher or professor to [R3\\_Student\\_Volunteers@epa.gov](mailto:R3_Student_Volunteers@epa.gov)
- Indicate the preference order of up to three assignments

## **EPA REGION III SUMMER 2016 VOLUNTEER INTERNSHIPS**

**Assignment Name:** Program Support for Chesapeake Bay Program Diversity Workplan Implementation

**Office Location**

Chesapeake Bay Program Office  
410 Severn Avenue, Annapolis MD 21403

**Work Description:** Opportunity to get “hands on” experience working on implementation of 2016-2017 workplan for the CBP Diversity Management Strategy that will be issued in spring 2016. Possible focus areas for this work include communications and outreach, employment and professional development, environmental justice, and tracking and assessment.

**Desired Qualifications/Skills/Coursework/Preferred Major:** Good writing and verbal communication skills. Willingness and ability to reach out to community organizations and leaders on diversity and environmental justice concerns and needs. Familiarity with demographic survey methods and tracking a plus.

**Time Commitment Anticipated:** Time commitment is negotiable.

## **EPA REGION III SUMMER 2016 VOLUNTEER INTERNSHIPS**

### **Assignment Name:**

Land and Water Conservation Fund proposal mapping

### **Office Location**

Chesapeake Bay Program Office  
410 Severn Avenue, Annapolis MD 21403

### **Work Description:**

Each year, the Chesapeake Bay Program Office of the National Park Service submits an updated proposal to ensure continued funding for land conservation in the Chesapeake Bay watershed through the federal Land and Water Conservation Fund. A key part of each year's proposal is a series of maps that depict areas proposed for conservation, and their proximity to natural, cultural, and recreational resources. This requires the updating of GIS data and digital maps using ArcGIS for Desktop.

### **Desired Qualifications/Skills/Coursework/Preferred Major:**

Knowledge of ArcGIS Desktop is desired

### **Time Commitment Anticipated:**

Six Weeks

## **EPA REGION III SUMMER 2016 VOLUNTEER INTERNSHIPS**

**Assignment Name:** GIS support for Chesapeake Bay Program

**Office Location**

Chesapeake Bay Program Office  
410 Severn Avenue, Annapolis MD 21403

**Work Description**

Excellent opportunity to provide a broad base of GIS support on a number of key Chesapeake Bay Program initiatives. Work assignments may include: development of custom maps and cartographic products, conducting geospatial analyses, development of geospatial data layers, and development of geospatial metadata.

**Desired Qualifications/Skills/Coursework/Preferred Major:** Skills using GIS software, including ESRI's ArcGIS, preferred. Majors in environmental science, geography, computer science, and other physical sciences preferred.

**Time Commitment Anticipated:** Time commitment is negotiable.