



## **Environmental Science Intern**

### **JOB DESCRIPTION**

January 2017

#### **ORGANIZATION DESCRIPTION**

The Partnership for the Delaware Estuary (PDE) is a nonprofit organization established in 1996 to take a leadership role in protecting and enhancing the Delaware Estuary, where fresh water from the Delaware River mixes with salt water from the Atlantic Ocean. It is one of 28 congressionally designated National Estuary Programs throughout the coastal United States working to improve the environmental health of the nation's estuaries. Its staff works with partners in three states to increase awareness, understanding, and scientific knowledge about the Delaware Estuary, the region's most important cultural, economic, and recreational resource. Visit us on the web: [www.delawareestuary.org](http://www.delawareestuary.org)

#### **GENERAL FUNCTIONS**

Under the direction of the Science Director, Restoration Coordinator and Senior Science Coordinator, the Environmental Science Interns will provide field, lab and office support for a variety of science and restoration programs, including research, monitoring and on-the-ground projects. Examples include the freshwater mussel surveys and restoration, living shoreline projects, ecosystem service research and wetland monitoring (see [http://delawareestuary.org/Science\\_Programs](http://delawareestuary.org/Science_Programs)). The interns will gain experience in environmental field work in rivers, streams, wetlands and coastal bays, as well as scientific data entry, management, analysis and reporting.

#### **REQUIRED SKILLS & EXPERIENCE**

1. Bachelor's or graduate degree from an accredited college in a life or environmental science field, or working towards one.
2. General understanding of environmental sciences, ecology, monitoring and sampling techniques;
3. Environmental field experience; experience with scientific method and lab a plus.
4. Knowledge of Microsoft Office suite; ArcGIS experience a plus.
5. Knowledge of data entry and analysis; statistics experience a plus.
6. Ability to work cooperatively on a field team and independently on office/data tasks.
7. Ability to work flexible hours and during field work with high safety awareness.
8. Valid United States driver's license; boating license and experience a plus.

#### **EFFECT ON END RESULTS**

As a result of the effective work of the environmental science interns, the Partnership for the Delaware Estuary will continue to build its science programs to benefit the health of the Delaware Estuary and its watershed.

## Environmental Science Intern

The Partnership for the Delaware Estuary, a regional environmental nonprofit organization based in Wilmington, Delaware, seeks several part-time Environmental Science Interns to aid in multiple ongoing field initiatives including monitoring, assessment, and restoration projects. The interns will work closely with the PDE's Science Director and science staff on a variety of tasks over a 6-month period beginning in March and ending approximately September, 2017. Available individuals who have experience or coursework in the ecological sciences and monitoring/sampling are encouraged to apply. A more detailed description is attached.

Interested applicants are encouraged to submit a resume and names/addresses of two references by **February 28th, 2017**, to: Partnership for the Delaware Estuary, 110 South Poplar Street, Suite 202, Wilmington, DE 19801; by fax to (302) 655-4991; or by e-mail to [jmoody@delawareestuary.org](mailto:jmoody@delawareestuary.org).

Partnership for the Delaware Estuary is an equal Opportunity Employer. Qualified persons are encouraged to apply regardless of their religious affiliation, race, age, sex, gender identity, sexual orientation or disability. Candidates must be able to work legally in the United States.