

Partnership for the Delaware Estuary

JOB DESCRIPTION

GENERAL DESCRIPTION

The Environmental Science Intern provides support to field, lab and office activities for a wide variety of science and restoration programs, including research, monitoring and on-the-ground projects.

JOB FUNCTIONS

1. Assists PDE staff with Living Shoreline, Freshwater Mussel and Wetlands projects
 - Prepares field supplies and data sheets
 - Performs field work such as installation and monitoring
 - Performs appropriate field data work flow
 - Inputs data into databases
 - Copies data sheets
 - Downloads GPS
 - Downloads pictures
 - Processes samples (measuring, weighing, grinding and burning, when necessary)
2. Assists in evaluating and ordering supplies
3. Assists PDE staff in researching background material for projects or reports
4. Assists PDE staff in reviewing reports
5. Assists PDE staff with other research and restoration projects, technical meetings and outreach programs, as requested.

REQUIRED SKILLS & EXPERIENCE

1. Working towards a Bachelor's degree from an accredited college in a life or environmental science field
2. General understanding of environmental sciences, ecology, monitoring and sampling techniques.
3. Environmental field experience
4. Experience with scientific method and lab.
5. Knowledge of data entry and analysis.
6. Statistics experience.
7. Ability to work cooperatively on a field team and independently on office/data tasks.
8. High level of safety awareness.
9. Knowledge of Microsoft Office suite; ArcGIS experience.
10. Excellent written/oral communication skills
11. Valid United States driver's license.

WORKING CONDITIONS

Time spent in this position will be split between being in an office setting and outdoors (in and along the shoreline and wetlands, river and creeks of the estuary). Occasionally, there will be tasks completed in a storage/warehouse facility. Work hours may shift dependent on the tides or project assignment. Occasionally, there will be a need to work long hours or on a weekend day.

PHYSICAL REQUIREMENTS

The incumbent should be able to lift 50 pounds. The incumbent should be able to sit and stand for at least 5 hours at a time.

Environmental Science Intern

The Partnership for the Delaware Estuary, a regional environmental nonprofit organization based in Wilmington, Delaware, seeks an Environmental Science Intern (ESI) to aid in multiple ongoing field initiatives including monitoring, assessment, and restoration projects. The ESI will work closely with science staff on a variety of tasks over a 6-month period beginning as early as April 2018. Available individuals who have experience or coursework in the ecological sciences and monitoring/sampling are encouraged to apply. A more detailed description is attached. This is a full time temporary non-exempt position, which is paid an hourly rate of \$15.00.

Interested applicants are encouraged to submit a cover letter and resume by **March 16th, 2018**, 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 apadeletti@delawareestuary.org.

Partnership for the Delaware Estuary is an Equal Opportunity Employer. Qualified persons are encouraged to apply regardless of religious affiliation, race, age, sex, gender identity, sexual orientation, disability or any category that becomes protected by federal labor law. Candidates must be able to work legally in the United States.