

Partnership for the Delaware Estuary

JOB DESCRIPTION

GENERAL DESCRIPTION

The Wetland Fellow assists with field, laboratory and office tasks associated with diverse science monitoring programs, especially those related to wetland projects. The incumbent also assists in collecting, entering, organizing, and analyzing data. The Fellow additionally provides meeting support while promoting ecological principles in all activities. The Wetland Fellow performs long-term and short-term wetland monitoring activities, as well as executes tasks associated with habitat and water quality improvement projects.

JOB FUNCTION

1. Conducts field assessments of tidal wetland condition and monitoring
 - Takes field measurements of biological, chemical and physical conditions using standardized methodologies to characterize wetland health, function and stressors, and translates results to guide wetland best management practices.
 - Help in the planning of field research, monitoring projects, wetland assessments.
 - Leads small field crews, assists in coordination of field activities with partners, and ensure that all field personnel adhere to PDE field safety protocols.
2. Conducts and promotes wetland research
 - Support the Wetland Coordinator and other PDE senior science staff in developing grant proposals.
 - Assists with coordination and facilitation of meetings or workshops with partners.
 - Presents data and progress of wetland projects to diverse audiences.
3. Completes related office tasks such as data entry, analysis, reporting, attending and organizing meetings
 - Contribute to the completion of interim or final reports for wetland projects.
 - Assists in the preparation of scientific research for peer-review.
 - Ensures data meets quality assurance objectives.
4. Completes other duties as assigned.

REQUIRED SKILLS & EXPERIENCE

1. Bachelor's degree from an accredited college in a life science or environmental science field.
2. At least 6 months of experience conducting scientific research in wetlands or coastal environments.
3. Strong understanding of the principles of environmental sciences, biology and/or ecology.
4. Familiarity with the native fauna and flora of the Delaware Estuary.
5. Excellent organizational and problem solving skills.

6. Strong team and leadership skills, such as experience coordinating field crews. Ability to work cooperatively on a team and independently on field, office, and data tasks.
7. Knowledge of Microsoft Office suite, as well as data entry and analysis; statistics, GIS, and Adobe Creative Suite experience, a plus.
8. Excellent written/oral communication skills, including technical writing experience (reports or publications); experience with multi-partner coordination and oral presentations a plus.
9. Valid United States driver's license.

WORKING CONDITIONS

This position requires performing tasks in both the office and outdoors (in wetlands, forests, or rivers of the estuary). Occasionally, there will be tasks completed in a storage/warehouse or laboratory facility. Work hours may shift dependent on the tides or project assignment. Occasionally, there will be a need to work 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 4 hours at a time.

REPORTING RELATIONSHIPS

Reports to: Wetland Coordinator

Direct reports: None

Wetlands Fellow

The Partnership for the Delaware Estuary, a regional environmental nonprofit organization based in Wilmington, Delaware, seeks a Wetlands Fellow to assist in a diverse array of ongoing research projects including surveys, assessments, and research on tidal wetlands within the Delaware Estuary. The position will work closely with science staff to carry out research beginning as early as April 2019. Available individuals who have experience in wetlands field work as well as tidal wetland ecology are encouraged to apply. A more detailed description is attached. This is a full time temporary non-exempt position.

Interested applicants are encouraged to submit a resume by **March 15th, 2019**, 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 Inc. 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.