



Teatown Lake Reservation
Environmental Research Scientist
Job Description

Title: Environmental Research Scientist

Summary of Position:

Teatown Lake Reservation is an education center and membership organization located on a 1,000-acre nature preserve in the Lower Hudson Valley. Our mission is to inspire our community to lifelong environmental stewardship. Teatown maintains more than 15 miles of trails and hosts over 20,000 visitors annually.

In collaboration with others, the Environmental Research Scientist conducts ecological research and monitoring on Teatown's preserve, assists with data analysis and application of results, and engages in grant application and fulfillment.

Reporting To: Senior Science Advisor

Principle Duties and Responsibilities:

- Conducts ecological research and monitoring on Teatown's 1,000-acre preserve to help inform the organization's ecological stewardship and management approaches as well as contribute to the regional ecological knowledge base
- Identifies suitable grant opportunities to help fund Teatown's scientific research and management priorities
- Assists with grant processes from identification, application, and required follow ups in partnership with the Senior Science Advisor and Teatown's grants consultant
- Leads volunteers and manages interns to increase research and citizen science capacity
- Leads or assists in teaching and mentoring activities, including the Teatown Environmental Science Academy (TESA) for high school students
- Represents Teatown at regional partnerships, including the Environmental Management and Monitoring Alliance (EMMA) and the Lower Hudson Partnership for Regional Invasive Species Management (PRISM)

Teatown's mission is to inspire our community to lifelong environmental stewardship

- Communicates and coordinates with other staff about ongoing science research and monitoring on the preserve
- Participates in public presentations, panels, and professional development
- Writes management plans and reports
- Other related duties as needed

Position Requirements/Qualifications:

- Demonstrated proficiency with environmental/ecological research including study design, data collection and analysis, and written and oral presentation
- Experience with land management planning aligned with biological conservation goals
- Familiarity with terrestrial and aquatic systems, especially northeastern US woodland ecosystems and early successional habitats
- Excellent written and verbal communication skills
- Excellent organizational skills
- Experience with GIS
- Ability to work independently as well as in groups
- Experience working with students and the public

This is a full-time salaried role with a regular work week of Monday-Friday, 9:00AM-5:00PM, including 1-hour lunch break. Weekend and evening work required on occasion

Salary: \$55,000 - \$65,000/year, plus generous benefits package: 403(b) retirement plan with employer match; paid time off, including annual leave, sick leave, personal days, and federal and floating holidays.

Instructions: To apply, please send your CV/ résumé and cover letter to Dr. Amy Karpati, Senior Science Advisor, at akarpati@teatown.org. No phone calls, please.