



Position Description

Science & Stewardship Coordinator

Reports to: VP Estuary & Education
Hours/Week: Full Time, 37.5 Hours
FLSA: Non-Exempt

This newly created position will support the administration and field work associated with active research and habitat enhancement projects in Hudson River Park (the "Park"). The Science & Stewardship Coordinator is responsible for overseeing the logistics, scheduling and reporting related to Park research, long-term monitoring plans, visiting scientists and research interns, and for supporting the expansion of this program including through increased partnerships. Keen attention to detail, creativity, and strong communication skills will be necessary to help coordinate the many moving pieces of such projects with other internal departments, external partners and regulatory agencies to ultimately further the Trust's mission of enhancing, protecting and being a steward of the Hudson River Park Estuarine Sanctuary (the "Sanctuary"). The Science & Stewardship Coordinator will also help manage the Trust's Science Leadership Program for students from communities historically underrepresented in STEM fields.

Background:

The Hudson River Park Trust (the "Trust") is a public benefit corporation created by act of the NYS Legislature. It is also a 501(c) (3) charitable organization. The mission of the Trust is to design, construct, maintain and operate a heavily used four-mile-long waterfront park and Sanctuary on Manhattan's west side. The Park is also financially self-supporting, generating its operating budget from commercial tenancies and permittees located within the Park's boundaries as well as from grants, sponsorships, donations and other sources.

The Trust has adopted an Estuarine Sanctuary Management Plan ("ESMP") and 2021-2030 Action Agenda identifying goals and objectives in three areas: research and habitat enhancement, environmental education, and public access and resource management. The Trust identified research and habitat enhancement as an area of particular growth over the next decade. Since 2021, the Trust has installed over 30 million juvenile oysters into Park waters and launched a five-year research program associated with this endeavor. The Science & Stewardship Coordinator will help manage the complex schedules, technical needs, permitting requirements and quality control measures associated with these and other projects to achieve research and habitat enhancement goals.

The Trust collaborates with numerous institutions to advance goals identified in the ESMP, but also initiates, seeks funding for, and conducts its own research initiatives, including projects focused on such topics as fish ecology, oyster health, water quality, pathogens, environmental DNA, and plastic pollution. On a day-to-day basis, the Science & Stewardship Coordinator will work closely with the Park's Research & Aquaria Manager to plan, schedule and oversee Park research, restoration and visiting scientist field work logistics, triaging when necessary, to meet project outcomes. Responsibilities will include managing the operational calendars and needs of scientific partners and other Trust departments, tracking and reporting on project milestones, and performing other functions both within the field and at the office.

The Trust also provides research internships and trainings to cultivate the next generation of environmental leaders, especially with a focus on communities that are historically underrepresented in STEM. Since 2018, the Trust has hosted the Science Leadership Program (SLP) serving high school and undergraduate students. This program utilizes a tiered mentorship model and field science to foster community, learn technical science skills and develop STEM leaders. This position will also help manage SLP, requiring strong leadership, time management, teamwork, and writing skills as well as the ability to work independently.

Responsibilities:

- Work proactively and as assigned with scientific partners including local universities, environmental consultants, government agencies and non-profits to accomplish research and habitat enhancement goals in the Trust's Estuarine Sanctuary Management Plan. Associated tasks will include managing and coordinating site logistics, timelines, permitting, resources and reporting with other Trust departments, partners and Park tenants
- Analyze, report and disseminate relevant scientific data identified through such channels as scientific reports, research posters, the Park's website and social media channels in collaboration with research partners, and participate in public programming, conferences and workshops to share Park research with regional science partners, students and our greater Park community
- Facilitate and implement long-term monitoring plans in accordance with regulatory and grant requirements while meeting required procurement guidelines
- Manage Trust permits and certifications for the collection, possession and research of estuarine wildlife and support all associated aspects of scientific research efforts as needed
- Support efforts to secure and manage research-related grant opportunities that expand collaborations and the Park's science initiatives, including drafting applications and reports, preparing grant-related budgets, executing procurements and tracking reports and deadlines
- Lead the Park's Science Leadership Program, including the coordination of a partner and alumni network and facilitating multi-partner events to support research mentorship outcomes
- Support other departmental and Trust duties as assigned

Education & Experience Requirements:

- Master's Degree preferred in Environmental Science, Marine Science, Biology, Natural Resource Management or a related field
- 2+ years of relevant research or restoration project management experience
- Familiarity conducting marine research and restoration, preferably in an urban setting
- Demonstrated mentorship and leadership skills and desire to support growth opportunities for students and the science community in the areas of inclusivity and environmental justice
- Strong written and verbal communications skills and interpersonal skills
- Ability to work independently and as a part of a team, multitask, and problem solve
- Interest in working outside year-round and comfort conducting research and programming activities on and near the water utilizing floating docks and research vessels
- Flexibility to work evenings and weekends when required
- Ability to lift around 30 pounds is required
- A valid driver's license is required
- Proof of Covid-19 vaccination status is required

Compensation & Benefits:

Competitive salary of \$50,000 - \$60,000 annually depending upon qualifications. Excellent benefits package including: paid holidays, vacation, sick and personal time, medical, dental and vision insurance, and participation in New York State Retirement System.

Application Process: Interested applicants are to submit a resume and cover letter to the Director of Human Resources to: resumes@hrpt.ny.gov. Indicate Job Code: **2022 Science Coordinator** in the subject line of your email. No phone calls please.

More information on the Hudson River Park is available at: www.hudsonriverpark.org

The Hudson River Park Trust is an Equal Opportunity Employer

Pursuant to Executive Order 161, no State entity, as defined by the Executive Order, is permitted to ask, or mandate, in any form, that an applicant for employment provide his or her current compensation, or any prior compensation history, until such time as the applicant is extended a conditional offer of employment with compensation. If such information has been requested from you before such time, please contact the Governor's Office of Employee Relations at (518) 474-6988 or via email at info@goer.ny.gov.