

Position Description

Environmental Education Department Seasonal Field Science Intern



Reports to: Director of Science & Stewardship
Hours/Week: 35 FLSA: Non-Exempt

Hudson River Park Trust's Environment and Education (E&E) Department seeks a Seasonal Field Science Intern. The Intern will work with staff to achieve the Trust's mission of protecting and managing the Hudson River Estuarine Sanctuary and improving awareness and stewardship of the Hudson River through science and education. This position is an excellent opportunity for those interested in urban environmental science and learning applied biology skills. Selected staff will gain a great understanding for local estuarine research and habitat enhancement projects.

Background:

The Trust is a public benefit corporation created by an act of the New York State Legislature and a 501(c)(3) charitable organization. The mission of the Trust is to design, construct and maintain a prominent, and heavily used, 4 mile long waterfront park on the west side of Manhattan. The Park includes landscaped public piers and display gardens, lawn areas, ecological planting zones, athletic fields, esplanades, docks, public sculptures and other special features. The Trust covers its \$27 million annual operating budget through parking revenue, rents from commercial facilities, permits, fees, grants, donations generated by a "Friends" organization and other private sources. The Park accommodates approximately 17 million visits by the public each year.

The Seasonal Field Science Intern's time will be spent on a combination of estuary research, habitat enhancement, animal husbandry, and stewardship responsibilities. Hudson River Park implements a number of water quality, oyster research, marine debris, and habitat health initiatives that demand strong organization skills, robust science interest, and enthusiasm for field research. The Intern will largely support data collection, instrument and science resource maintenance, and analysis of the Park's environmental monitoring work. Time will also be sent supporting the implementation of citizen science programs.

Responsibilities/Duties include, but are not limited to, the following:

- Implement HRP's research and science projects on such topics as oysters, marine debris, fish diversity, water quality, bacteria, habitat enhancement and compost
- Maintain HRP's scientific instruments, fish tanks, filtration equipment and ensure that research related resources are in good working order
- Facilitate HRP's public citizen science and monitoring programs at outdoor locations throughout the Park, including Shell-ebrate Oysters, Community Ecopaddle, and more
- Help mentor community and high school stewards
- Learn catch and release fishing and how to handle live fish and bait
- Develop STEM resources to be used in programming

- Otherwise assisting E&E Department with tasks as needed

Required Education and Experience:

- Applicants must have completed at least one year towards a Bachelor's or Associate's Degree
- Coursework focused on marine, environmental, or life sciences is preferred
- Strong interest in conducting field research in an urban estuary
- Applicants must be comfortable interacting with members of the public in a friendly and professional manner
- Ability to work as a part of a team, multitask and problem solve
- Applicants must have strong organization and communication skills and be able to follow through on several tasks with time sensitive deadlines
- Willingness to get muddy, interact daily with the river, practice catch and release fishing and handle live animals are required
- Familiarity with both Hudson River Park and general New York City geography are preferred
- Ability to lift around 50 pounds, stand, walk, kneel, sit and work outside in all weather conditions and on weekends is required
- A valid driver's license is required

Compensation/Benefits:

- \$16.00 per hour, there are no benefits associated with this position
- This is a seasonal position, from June to September
- The Intern is expected to work approximately 30-35 hours per week, including weekends and some evenings.

Application Process:

Interested applicants are to submit a cover letter and resume to Kate Yarhouse, Director of Human Resources at resumes@hrpt.ny.gov. **Indicate Job Code: 2018 SFSI in the subject line of the 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.