



MARINE DEBRIS AND WATER QUALITY INTERNSHIP

Summer 2019 Job Description

Northern Monmouth County, NJ

The **Marine Debris and Water Quality Intern** (Intern) will help address environmental impacts from pollution. This internship brings together interests in environmental education, science, public policy, and citizen action. The Intern will assist with the Corporate Beach Sweeps, as well as water quality programs such as Rally for the Navesink which is a uniquely-collaborative initiative that focuses on tracking down sources of bacterial pollution and facilitating solutions to reduce nonpoint source runoff in the watershed. This initiative focuses on bacteria source track down, outreach, education, and community engagement to fix the nonpoint source runoff contamination in the Navesink, Shrewsbury and Deal Lake watersheds. The Intern will gain experience in education, event coordination, research, public speaking, writing, organizing, data management, and volunteer coordination.

The Intern will work closely with the Staff Scientist and Coastal Watershed Protection Coordinator (with periodic oversight from the Executive Director and COO) and will perform a variety of tasks.

Specific Responsibilities

- A. **Assist in the organization and coordination of the Corporate Beach Sweeps program. The intern will be responsible for program logistics, including:**
 - ◆ Pre-event details (i.e. lunch, transportation, bathroom access, and refreshments)
 - ◆ Educating and motivating volunteers on site
 - ◆ Overseeing other COA interns who may help
 - ◆ Providing the educational overview
 - ◆ Leading several Corporate Sweeps and assisting with team-building activities
 - ◆ Compiling data after each Corporate Sweep
- B. **Assist in the organization and coordination of the Rally for the Navesink water quality monitoring program. The intern will be responsible for sampling logistics, including:**
 - ◆ Preparing sampling kits and transporting field samples to DEP lab every week
 - ◆ In the field communicating with the volunteers, and communicating with DEP and COA about the sampling schedule
 - ◆ Ensuring that all paperwork related to sampling and data are accurate and updated on the COA shared drive
 - ◆ Assisting with the bi-monthly meetings for the Rally for the Navesink
 - ◆ Delivering weekly samples to Leeds Point, NJ, within designated time, according to protocol and collecting sampling containers for the next week's sampling
- C. **Manage the 2019 Spring Beach Sweeps data and, as time allows, assist the COA staff with Beach Sweeps and other programs.**

By the end of the internship, the Marine Debris and Water Quality Intern will have:

- Conducted and coordinated a Citizen Science program, and managed volunteers
- Reduced marine pollution and educated hundreds of volunteers about marine debris
- Developed skills in community outreach and organization, project coordination, data management and analysis
- Produced a Corporate Beach Sweeps Report, which is crucial to the continuation of the program and provides professional writing experience

General Program Coordination

- Represent COA in a positive, professional and friendly manner
- Maintain focus and message on pollution prevention
- Stay conversant and current on COA priorities, programs and events
- Update relevant COA materials, fact sheets, information on website, and write monthly newsletter articles
- Be flexible to help on any project at any time, as needed

The Marine Debris and Water Quality summer internship is a full-time position and is located at COA's office in northern Monmouth County, NJ. **It is essential to the success of the program and the overall internship that the applicant lives within close proximity to the office.** No housing or transportation is provided. Office hours are 9am to 5pm, Monday – Friday.

Business casual attire is expected and can vary depending on activities. Monthly stipend and travel expenses (excluding commuting) are paid. College credit (arranged by the student with the university/college) is available. Start date is as early in May as possible and end date is as late in August as possible.

Interested applicants should demonstrate enthusiasm and basic knowledge of environmental issues, organizational and communication skills, creativity, and willingness to work hard, as well as live within close proximity to the office in northern Monmouth County, NJ. Applications will be accepted until position is filled. **To apply, send a cover letter, resume, writing sample, and a list of 3 references with affiliations and contact information to:**

business@cleanoceanaction.org with “Marine Debris and Water Quality Internship” as the subject line.

About COA

Clean Ocean Action is a non-profit 501(c)3 organization dedicated to protecting marine water quality in the New York Bight (those waters between Montauk Point, NY, and Cape May, NJ, and to the continental shelf). COA is a broad-based coalition of over 115 active boating, business, community, conservation, diving, environmental, fishing, religious, service, student, surfing, and women's groups. COA identifies sources of pollution and takes actions to stop them using research, education, and citizen action. For more information about COA visit www.cleanoceanaction.org.