

Water Quality Monitoring and Assessment Program

Now accepting applications and resumes for anticipated vacancies in April/May.

Description: The Bureau of Water Protection and Land Reuse, Monitoring and Assessment Program hires Seasonal Resource Assistants to assist the Inland Ambient Water Quality Monitoring Program and the Long Island Sound Monitoring Program. These positions are based in Hartford and Windsor and involve statewide field work as well as office duties.

Duties: Inland Ambient Monitoring Program: Seasonal employees assist the Program staff with water quality monitoring and water resources planning. Duties include water quality sampling at state park beaches, lakes and ponds, and rivers and streams; field collection of fish and macro invertebrate samples; water temperature probe deployment; and laboratory preparation of samples. Additional duties may include the use and calibration of water quality monitoring instruments; data quality assurance and entry; literature searches; and maintenance and cleanup of the laboratory, instruments, equipment, vehicles and boats.

Long Island Sound Monitoring Program: Seasonal employees assist the Program staff in performing tasks associated with an intensive water quality-monitoring program of Long Island Sound. Three to four days (8 – 14 hours each) biweekly will be spent on Long Island Sound aboard the R/V John Dempsey measuring various water quality and environmental parameters, including collecting in situ and grab water samples, filtering the samples on board for nutrient analysis and performing chemical titrations to determine Dissolved Oxygen content. Additional sampling involves the collection of phytoplankton and zooplankton samples to assess community structure in Long Island Sound. Office work will also involve the organization of water quality data, natural resource mapping, or data entry.

Qualifications: Applicants must have a valid driver's license and an excellent driving record. The ideal candidate would have college level course work and/or experience in one or more of the following; water quality monitoring, aquatic biology, limnology, ecology, microbiology, entomology, and environmental science, as well as proficiency with personal computers. Boating experience, mechanical ability, and ArcMap GIS experience would also be beneficial.

Pay Rate: Pay rate varies from \$11.00 to \$14.00 per hour depending on education and experience. There are no benefits or paid holidays.

Hours per Week: Thirty-five (35) hours per week. Monday - Friday. 8:00 am- 3:30 pm (hours negotiable). Additional early morning and/or late night hours required when performing fieldwork.

To Apply: Submit a seasonal employment application, letter of interest and resume to:

Chris Bellucci, Supervising Environmental Analyst
DEEP Bureau of Water Protection and Land Reuse
Planning and Standards Division
79 Elm Street, 2nd Floor
Hartford, CT 06106-5127
christopher.bellucci@ct.gov

<http://www.ct.gov/deep/cwp/view.asp?a=2699&q=576200>