

Internship Posting Date: Spring 2016
Internship ID #: 10003



Intern Application Deadline: Until Project Completion

New Jersey Department of Environmental Protection Internship Opportunity

Internship: Summer Fall Semester Winter Break Spring Semester

Internship Type: Co-op* Credit-Bearing* Non-credit

Internship Pay: Non- Paid Paid Pay Rate: _____

Intern Level: Graduate School Undergraduate

Suggested Background or Knowledge: Environmental Law, Environmental Science, Physical Sciences, Biology

DEP Program Area and Work Unit Offering the Internship: Division of Water Monitoring and Standards

Internship Location: 401 East State Street, Trenton, NJ 08625

Internship Project Description:

The NJ Department of Environmental Protection's (NJDEP) Division of Water Monitoring and Standards (WMS) has an unpaid internship available within the Bureau of Environmental Analysis Restoration and Standards (BEARS). The office is located at 401 East State Street, Trenton, NJ 08625. The starting date and number of hours per week can be negotiated depending on your schedule. If you choose to use the internship to get college credit, please find out from your college the forms which should be filled out and let us know. Please remember that this internship is for the benefit of the student/intern, not entitled to wages, does not replace the work of regular employees and the intern is not entitled to a job at the end of the internships.

The project involves conducting research on historical evolution, transformations, and accomplishments of the Surface Water Quality Standard (SWQS) rules in New Jersey and any related topics. The intern will catalog, cross-reference and summarize SWQS historic rule provisions and amendments that were promulgated. The SWQS are required by the federal Clean Water Act and foreseen by US Environmental Protection Agency. The SWQS establishes designated uses, stream classifications, and parameter specific water quality criteria for New Jersey's surface waters to protect those uses and other policies and provisions necessary to attain those designated uses and implement the criteria. These rules evolved over 50 years (since 1964). At the end of the project, the intern will have a thorough understanding of the regulations pertaining to surface water - how they evolved, amended and applied in New Jersey.

In addition to the above project, interns can also gain experience in other projects and activities that the BEARS group is involved in, such as, developing surface and ground water quality standards, water quality analysis and assessment, development of total maximum daily loads (TMDLs) stream restoration and public outreach programs. Please contact Kimberly Cenno or Gigi Mallepalle at 609 633-1441 or through e-mail at Kimberly.cenno@dep.nj.gov or gigi.mallepalle@dep.nj.gov

* Co-op and Credit-Bearing Internships require approval of the internship by the student's Academic Department. The DEP Internship Sponsor has agreed to work with the student's Academic Department to provide a credit-worthy learning environment that benefits DEP goals. The student is responsible for all costs associated with receiving the credits from their educational institution.

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***For credit-bearing internships only:** Sponsor Phone Number and Email: (609) 633-1441
Kimberly.Cenno@dep.nj.gov or Gigi.Mallepalle@dep.nj.gov

Please Respond With a Completed Application Form, Resume, and Cover Letter to:

New Jersey Department of Environmental Protection / Division of Human Resources
Attn: Internship Program
Email Address: George.Berdomas@dep.nj.gov

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