Position Description

This position is part of the Office of Science - Brookhaven Site Office, Department of Energy. As an Interdisciplinary Environmental Compliance Advisor - Environmental Engineer GS13/14, you will guide the Brookhaven National Laboratory (BNL) in the development of model compliance and surveillance programs that will keep its facilities, buildings, and activities in full compliance with the letter and spirit of environmental laws, regulations, and DOE policies.

**Essential Duties and Responsibilities:**

- Evaluate environmental compliance, protection, and surveillance programs for adequacy and effectiveness in meeting legal, regulatory, and programmatic requirements for the Brookhaven National Laboratory.
- Ensure authority and accountability of managers for meeting environmental requirements, positive controls are in place, conduct of operations fully address environmental impact and effective quality assurance measures.
- Identify environmental program vulnerabilities and their root causes, determine adequacy of corrective actions taken to address identified problems, and recommend new approaches to achieve full compliance.
- Lead comprehensive compliance reviews for Clean Air Act, Clean Water Act, Safe Drinking Water Act, State Authorization Reciprocity Agreements, Underground Storage Tanks, Toxic Substances Control Act and other EPA regulations as well as state and local regulations.
- Develop violation mitigation strategies and prepare and negotiate settlements with state, local, and federal agencies.

**Position Requirements**

**Required Knowledge, Skills, and Abilities:**

**Environmental Compliance Advisor Series, 0401**
Degree: Biological sciences, agriculture, natural resource management, chemistry, or related disciplines appropriate to the position. **OR** Combination of education and experience: Courses equivalent to a major, as shown above, plus appropriate experience or additional education.

**Environmental Engineering Series, 0819**
Degree: Engineering. To be acceptable, the program must: (1) lead to a bachelor's degree in a school of engineering with at least one program accredited by ABET; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics. **OR**

Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying
engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering.

**Conditions of Employment**

- Must be a U.S. Citizen or National.
- This employer participates in the e-Verify program.
- Males born after 12/31/1959 must be registered for Selective Service.
- Subject to satisfactory security and suitability requirements.
- May be required to successfully complete a probationary period.

You may be required to submit a Financial Disclosure Statement, OGE-450, Executive Branch

**How to Apply**

Apply through USAJOBS before the closing date of 4/4/2022

[https://www.usajobs.gov/job/645402500](https://www.usajobs.gov/job/645402500)