

EH&S Specialist 3 #17939

The Engineering and Physics Laboratory Inspector's (Lab Inspector) position involves developing, implementing, and monitoring campus safety programs and policies to ensure compliance with federal, state, and local environmental, health, and safety regulations, and ensure a safe workplace. This position's responsibilities include hazardous materials control, emergency preparedness, energy isolation, fire protection, accident prevention, and other EH&S programs and policies.

The Lab Inspector conducts semi-annual multi-disciplinary environmental, health, and safety lab inspections for approximately one-quarter of campus research laboratories, specifically labs in the Engineering and Physics departments. This includes on-site assistance with SOP prioritization, development, and review; Lab Safety Recognition Program on-site evaluation/review.

Key Responsibilities

Understands and supports the EH&S mission and vision. Contributes to a successful team oriented work environment ensuring interdependence and cooperation; constructive and positive communications; and mutual support.

- Monitors compliance by conducting initial and follow-up on-site inspections in the lab facilities of approximately 135 Principal Investigators (PIs).
- Establishes necessary corrective actions, procedural changes, and hazard control plans with laboratory personnel, including principal investigators, in addressing environment, health and safety deficiencies.
- Independently interprets regulations, provides advice, gives direction and makes commitments.
- Monitors compliance timeline constraints, tracks progress, and reports areas of concern.
- Fully implements the Enforcement of Safety Standards in Academic Environments Policy including informing personnel of the need to stop work if an imminent hazard is observed.
- Uses various tracking tools and systems to assure correction of identified deficiencies, reporting concerns or time constraints to the program lead as appropriate.
- Consults with engineering researchers in their labs, and involves EH&S SMEs as needed to reduce hazards and support safer research operations.
- Member of Designated Spill Response Team (Regular rotation, 24/7, every 4th week or more frequently as needed.)

Required Knowledge and Skills

- Bachelors degree or higher in related area, preferably engineering and/or physics disciplines, and three or more years of professional experience in a comprehensive environmental health and safety program; and/or equivalent experience/training.
- Thorough knowledge/understanding of specific EH&S fields including related laws and regulations; and general knowledge/understanding of all EH&S fields.
- Thorough knowledge and skill in applying and interpreting applicable local, state, and federal regulations and related standards and guidelines.
- Prior experience with electrical, mechanical and some chemical safety as well as industrial processes such as cranes, hoists, and energized equipment found in Engineering and Physics department labs.
- Strong analytical and organizational skills to organize, prioritize and manage the successful completion of projects within time and budget constraints.
- Skill to appropriately use technology and relevant scientific equipment as required.

Preferred Knowledge and Skills

- Prior research, engineering, and physics laboratory safety / inspection experience.
- Knowledge and familiarity with UCB organizational and research environment, including research laboratories.

For more information and to apply, visit <http://aptrkr.com/475915> click on 'Job Listings' followed by 'External Applicants', and then search for job number 17939.

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