



Chemical Hygiene and Safety Officer - 82954

Organization: EH-Environ, Health, & Safety

Berkeley Lab is Bringing Science Solutions to the World, and YOU can be a part of it!

In the world of science, Lawrence Berkeley National Laboratory (LBNL, <http://www.lbl.gov/>) is synonymous with "excellence." That's why we hire the best - whether in research, science or operations. This is a great opportunity to bring your top-notch skills to bear in support of world-class scientific research that addresses national and global challenges!

Position Summary:

Berkeley Lab's Environment, Health, & Safety Division (EHS, <http://www2.lbl.gov/ehs/>) has an immediate opening for a Chemical Hygiene and Safety Officer responsible for providing leadership for customer service-oriented, technical safety and industrial hygiene consultation.

Specific Responsibilities:

- Responsible for the planning and management of the Chemical Hygiene and Safety Program (CHSP).
- Serve as Subject Matter Expert for matters of the CHSP and as overall institutional "Owner" of the ES&H manual chapter that addresses chemical hygiene and safety.
- Maintain the web-based CHSP to meet the requirements of the Fed OSHA Laboratory and Hazard Communication Standards for Lab employees and contractors who use hazardous chemicals.
- Collaborate with Research Support Team staff delegated to provide support to key CHSP program elements.
- Provide technical direction and consultation on implementation of program specific elements (e.g., hazard communication, laboratory safety, establishment of controls, etc.).
- Work with EHS Training and Division Liaisons to assist division customers in satisfying training requirements (classroom, web, etc.).
- Develop and administer the CHSP Self-Assessment plan.
- Serve as the primary consultant and liaison between the EHS Division and assigned divisions in accordance with the ES&H Manual.
- Direct or coordinate Work Planning and Control activity in support of the assigned divisions.
- Manage and lead EHS multi-disciplinary teams in support of the assigned customer divisions' Integrated Safety Management (ISM) Program/ Plans, safety inspections, and self-assessments, and assists in accident investigations.
- Provide consultation to customer division management for mitigating safety issues/concerns, assuring compliance with safety regulations, and developing unique solutions to highly complex problems.
- Conduct research and develop solutions to ensure the highest level of safety performance and compliance reasonably achievable.
- Provide leadership, consultation, and advanced technical guidance on a variety of complex safety related issues to the affiliate ES&H Coordinator, safety committee, scientists, researchers, building manager, engineers, maintenance, health and safety representative and customer division personnel.
- Serve as the designated point of contact for assigned divisions regarding consultation and/or resolution of technical health and safety issues.
- Develop and implement exposure assessment plans for assigned customer divisions or facility personnel, including entry into system.
- Conduct laboratory and other technical area evaluations in support of other health and safety programs.
- Provide consultation and technical guidance on a variety of health and safety related issues to Division Safety Coordinators, safety committees, scientists, researchers, building managers, engineers, maintenance staff, and division personnel.
- Serve as the primary consultant on medium to large projects that affect the Berkeley Lab's long-term goals and objectives.
- Participate in HazMat emergencies in coordination with LBNL Protective Services, Hazardous Materials Planning technical lead(s), and other stakeholders.
- Contribute to the completion and submission of the DOE-required Performance Indicators.
- Serve as a spokesperson on specialized projects or programs.
- Represent the Berkeley Lab in interactions with DOE, regulators, peers at other facilities, clients, and management.
- Assist the Facilities Division with safety issues related to lab shut-downs and re-starts.

Additional Desired Responsibilities:

- Provide input in the preparation of operating budgets for H&S Department programs.

Required Qualifications:

- Advanced degree in Chemistry, Biochemistry or closely-related discipline, and a minimum of 5 to 7 years of related experience in Chemical Hygiene and Safety, or the equivalent combination of education and experience.
- Proven experience in chemical synthesis and reactive chemistry.
- Demonstrated ability to develop, implement, maintain and monitor health and safety programs and initiatives, including development and execution of training, writing procedures, and conducting inspections and exposure assessments in laboratory and technical areas.
- Expert knowledge of OSHA, DOE, ANSI, and other pertinent federal, state, and local regulatory requirements.
- Broad knowledge of safety and industrial hygiene principles, theories and concepts.
- Experience participating on interdisciplinary EH&S teams and developing and presenting briefings and technical reports.
- Substantial experience and skill in working effectively with people in the widest variety of job classifications.
- Demonstrated ability to effectively provide technical leadership and consultation to both technical and lay audiences.
- Demonstrated ability to work under short-term deadlines and constrained budgets, while managing several different projects concurrently.
- Proficiency with standard business software, including word processing, presentation software, and spreadsheets.
- Excellent written, verbal, and interpersonal communication skills.
- Must be able to perform the physical requirements of this position.

Additional Desired Qualifications:

- Ph.D in Chemistry, Biochemistry or closely-related discipline, and a minimum of 3 to 5 years experience.
- Experience working in a Department of Energy (DOE) environment.
- Professional certification, registration, or equivalent.

The posting shall remain open until the position is filled.

Notes:

- This is a full time career appointment.
- Full-time, M-F, exempt from overtime.
- Salary Range: \$8,223 - \$11,310 monthly.
- This position is contingent on the successful completion of a background check.
- Work will be primarily performed at Lawrence Berkeley National Lab, 1 Cyclotron Road, Berkeley, CA.

How To Apply

Apply directly online at <http://50.73.55.13/counter.php?id=86267> and follow the on-line instructions to complete the application process.

Berkeley Lab addresses the world's most urgent scientific challenges by advancing sustainable energy, protecting human health, creating new materials, and revealing the origin and fate of the universe. Founded in 1931, Berkeley Lab's scientific expertise has been recognized with 13 Nobel prizes. The University of California manages Berkeley Lab for the U.S. Department of Energy's Office of Science.

Equal Employment Opportunity: Berkeley Lab is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. Berkeley Lab is in compliance with the Pay Transparency Nondiscrimination Provision under 41 CFR 60-1.4 (http://www.dol.gov/ofccp/pdf/EO13665_PrescribedNondiscriminationPostingLanguage_JRFQA508c.pdf). Click here (<http://www.dol.gov/ofccp/regs/compliance/posters/pdf/eeopost.pdf>) to view the poster: "Equal Employment Opportunity is the Law".