

**NC STATE**



## **Job Prospectus for Senior Director Environmental Health and Safety**

Raleigh, NC | Fall 2024

NC State University invites applications and nominations for the position of Senior Director of Environmental Health and Safety.

### **About NC State University and Environmental Health and Safety**

NC State University is the largest and most diverse research institution in the state of North Carolina. The university is comprised of 2110 acres on the Raleigh campus, plus over 100,000 acres in research and extension farms and other facilities throughout the state of North Carolina. Its population of approximately 31,100 students and 2040 faculty includes more than 2500 graduate students supported on research and teaching appointments in the 68 established research and service centers. The 1334-acre NC State Centennial Campus complex includes a mix of wet lab and office incubator space for start-up companies and buildings co-inhabited by university departments and industrial tenants. This complex and diverse environment, particularly the heavy concentration of research centers and institutes, provides a challenging and interesting work environment for health and safety professionals, while our land grant status and extensive properties provide a similarly stimulating environment for environmental professionals.

Environmental Health and Safety (EHS) administers and implements the occupational health and safety policies and procedures promulgated by the department and by University health and safety committees. Our EHS Center is staffed by professionals in biological safety, radiation safety, chemical and laboratory safety, occupational safety, and health and environmental affairs.

### **Responsibilities of the Position**

The essential duties and responsibilities of the Director of Environmental Health and Safety include but are not limited to the following:

- Knowledgeable of, interpret, apply and enforce rules promulgated by EPA, OSHA, NRC and other federal, state, and local agencies related to EH&S which regulate the chemical, biological, and other physical hazard use. Develop and implement specific University policies and procedures for programs that utilize chemicals, biological agents, radioactive materials, non-ionizing radiation, and produce regulated unwanted waste streams;
- Work with faculty and other customers (Facilities, Housing, Athletics, etc.) to increase awareness of the department's activities and to provide exceptional customer service to facilitate compliance with applicable governing rules, regulations, and policies. Advise administrators, faculty, departmental managers, and researchers regarding chemical regulations and operational safety; and, provide supervisory training, upon request, to enhance the level of operational safety in institutional laboratories;
- Working knowledge of principles of laboratory safety, occupational health and safety, applicable building and fire codes relevant to academic research laboratory systems and laboratory ventilation requirements;
- Familiar with financial management for long-term budget planning and management of the department's budget. Knowledge of rules and regulations for spending state funds and utilizing the state purchasing process;
- Direct the inspection of laboratories/chemical storage areas and audit departmental operations such as facilities to recommend methods of ensuring safe operations. Assure coordination of advisory meetings of the Radiation Protection Committee, Hazard Materials Committee, and Occupational Safety and Health Council involving substantial interaction with faculty. Maintain chemical inventory records of laboratories/storage areas throughout campus for use in emergencies and laboratory safety plans for all areas with hazardous materials in process;
- Knowledge of human relations and administrative principles and techniques. Ability to oversee the work of the Assistant Directors and other professionals. Requires supervisory skills;

- Assure that personnel are hired, trained, scheduled, and supervised to assist in emergency response and hazardous materials processing activities;
- Advise local government officials and emergency personnel regarding hazardous materials;
- Review EHS matters with the University's legal department as necessary to ensure compliance;
- Coordinate Worker's Compensation activity with the Human Resources Division; and
- Assure that all appropriate University radiation and environmental licenses and permits are maintained in conformance with applicable rules, regulations, and requirements.

### **Minimum Education and Experience**

M.S. or M.B.A. degree required. A minimum of ten (10) years of progressively responsible experience in one of the environmental health and safety professions in a university (or similar) environment.

### **Department Required Skills and Preferred Qualifications**

- Professional certification such as CIH, CSP, or CHP is strongly preferred;
- Must be highly motivated, energetic, and innovative;
- Thorough knowledge of state and federal laws and regulations pertaining to EH&S issues;
- Working knowledge of chemical laboratory operations, equipment, and storage practices;
- Ability to communicate and establish a good working relationship with faculty, administration, and students of the University; local, state, and federal government officials; local media representatives; and the general public;
- Ability to think clearly and function effectively in hazardous, emergency situations;
- Working knowledge of building and fire codes applicable to academic research laboratories; and
- Working knowledge of process safety protocols for the research environment.

### **How to Apply**

Inquiries and nominations are invited and may be directed to: NC State Executive Search Services: Justin Lang, at (919) 513-1963 or [jdlang2@ncsu.edu](mailto:jdlang2@ncsu.edu) or Jennibeth Brackett, at 919-244-0229 or [ykbrack2@ncsu.edu](mailto:ykbrack2@ncsu.edu). Confidential review of applications will begin in September 2024 and will continue until the position is filled. Candidates should provide a resume/CV, cover letter, and the names and contact information for three (3) professional references. References will not be contacted without prior knowledge and approval with candidates. These materials will be submitted online at <https://jobs.ncsu.edu/> (position 0100667).



## About NC State

At NC State, we create prosperity for North Carolina and the nation. We began as a land-grant institution grounded in agriculture and engineering. Today, we're a preeminent research enterprise that excels across disciplines.

NC State is a powerhouse in science, technology, engineering and math. We lead in agriculture, education, textiles, business and natural resources management. We're at the forefront of teaching and research in design, the humanities and the social sciences. And we're home to one of the world's best colleges of veterinary medicine.

Our more than 38,000 undergraduate and graduate students learn by doing. They pursue original research and start new companies. They forge connections with top employers and serve communities local and global. Through it all, they enjoy an outstanding return on investment.

Whether it's [Princeton Review](#) ranking NC State among the nation's best values for universities, Money magazine naming it the No. 1 best college for your money in North Carolina, or [U.S. News & World Report](#) ranking NC State among the top 10 best values in public higher education, the university has many reasons to be proud.

Each year, NC State adds [\\$6.5 billion to the statewide economy](#), equivalent to creating more than 90,000 new jobs. That represents a significant return on investment for the citizens of North Carolina in the form of research advances, innovative technologies, successful companies, skilled graduates and new jobs waiting for them. We're also No. 2 in the country for research commercialization among U.S. universities without a medical school.

Our more than 9,000 faculty and staff are world leaders in their fields, bridging the divides between academic disciplines and training high-caliber students to meet tomorrow's challenges. Together, they forge powerful partnerships with government, industry, nonprofits and academia to remake our world for the better. We expect everyone to give of their talents, skills, time and effort to make NC State an environment of inclusive excellence for all.

## About Raleigh and North Carolina

North Carolina's rapid growth makes the state a diversity leader and top spot for young professionals and families. Raleigh reflects statewide growth as a city on the rise:

- No. 4 among the best places to live in the U.S. ([Money](#), 2022)
- One of America's top 20 best-run cities ([WalletHub](#), 2023)

With Durham and Chapel Hill, the capital city anchors the Research Triangle, a national hotspot for high-tech enterprise. The region's top companies — including IBM, Cisco Systems, SAS Institute, Biogen Idec and GlaxoSmithKline — rank among the country's best employers. NC State also maintains strong agricultural partnerships with Bayer, BASF and Syngenta, companies that lead the way in hiring new NC State graduates.

Celebrating its 137<sup>th</sup> year in 2024, NC State continues to make its founding purpose a reality. Every day our career-ready graduates and world-leading faculty make the fruits of learning, discovery and engagement available to people across the state, throughout the nation and around the world.



*NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. Individuals with disabilities requiring disability-related accommodations in the application and interview process are welcome to contact 919-515-3148 to speak with a representative at the Office for Institutional Equity and Diversity.*