Senior Health and Safety Consultant (Research)

Forbes includes U of G Among Canada’s Best Employers

Professional and Managerial Group

Senior Health and Safety Consultant (Research)

Environmental Health & Safety, Human Resources

Hiring #: 2021-0385

Please read the Application Instructions [1] before applying

The University of Guelph is committed to changing lives and improving life for all members of our community. With an overall goal of promoting a culture of health and safety at the University, the position of Senior Health and Safety Consultant (Research) represents an exciting opportunity to play a critical role in research and academic safety particularly, the Biosafety and Radiation Safety programs. The role of Senior Health and Safety Consultant (Research) is a chance to expand your experience and skills while working with a dynamic team and a diverse portfolio of stakeholders comprised of research, academic and operational units.

Reporting to the Manager, Research Risk the incumbent will work closely with the Research Risk and broader EHS team and will be responsible for supporting research and academic safety frameworks including the Biosafety and Radiation safety programs. This includes ensuring compliance with Canadian Nuclear Safety Commission (CNSC) and Public Health Agency of Canada (PHAC) held licenses, and regulatory requirements for x-ray equipment, lasers and Canadian Food Inspection Agency (CFIA)-regulated materials, as well as University policies and procedures. Additionally, the Senior Health and Safety Consultant (Research) will promote occupational health and safety and environmental protection through the development and management of policies and programs, consultations, workplace assessments, training, and regulatory compliance focusing in the specialized areas of radiation and biosafety.

The incumbent advises the University community including faculty, staff, and students and provides technical guidance to consultants and contractors on health and safety matters related to research, radiation and biosafety. They evaluate potentially hazardous situations including those involving microorganisms, nucleic acids, and radioactive stressors, and utilize sophisticated sampling and analytical instrumentation as required. They implement hazard control measures and codes of practice for safe working, prepare reports and recommendations using professional judgment, audit, and investigate workplace incidents. The incumbent provides guidance on related legislation such as the Nuclear Safety and Control Act and Regulations and the Human Pathogens and Toxins Act and Regulations. They liaise with regulatory bodies, and with consultation from the Radiation and Biosafety Committees formulate and implement related University policies, programs, guidelines, procedures and codes of practice. The University's health and safety policies and endeavors, establish additional procedural framework for this position.

Duties include but are not limited to:

- Manage Radiation Safety and Biohazard permitting and registration activities in accordance with the applicable University programs and regulatory requirements
- Plan, coordinate and execute audits and inspections as per legislative and University requirements. Follow up with the audits and assessments with corrective action plans.
- Develop, implement, and monitor work practices to minimize hazardous exposure risk to the environment and personnel working with hazardous materials
- Act as the subject matter expert in relation to radiation and biological safety issues including risk assessment and containment and compliance with applicable legislation and University policies and procedures
Senior Health and Safety Consultant (Research)
Published on Human Resources (https://www.uoguelph.ca/hr)

- Advise the University community regarding issues related to research safety including the use of biological and radiation related hazards
- Develop, review and maintain procedures to ensure compliance with regulatory requirements and University health and safety programs
- Develop initiatives to promote awareness of research safety programs
- Prepare required license applications, renewals, amendments, audit responses and other regulatory reports as necessary. Maintain such licenses and implement license conditions
- Serve as a resource to University committees such as the Radiation Safety, Biosafety and Local Joint Health and Safety Committees
- Represent the University on external committees and maintain communications with regulators and inspectors
- Oversee and manage the personnel dosimetry program
- Develop and deliver safety training modules
- Serve as consultant to emergency responders for incidents involving hazardous materials including radioactive, or biological materials
- Investigate incidents
- Develop appropriate record management systems and maintain thorough and accurate records
- Coordinate the University’s fume hood verification and biosafety cabinet certification program
- Work cooperatively within the Research Risk team to provide support and back-up coverage as required
- Support the EHS department’s strategic priorities, goals and objectives

Requirements of this position include:

- University Master’s degree or higher in Engineering, or Science (related field)
- Minimum of 4+ years of relevant experience with radiation and/or biosafety
- Valid Ontario Driver’s License

Additional requirements include:

- Demonstrated working knowledge of the Nuclear Safety and Control Act and Regulations, Human Pathogens and Toxins Act and Regulations as well as the Occupational Health and Safety Act (OHSA) and related regulations
- Ability to work effectively in a collaborative team environment
- Excellent interpersonal skills
- Proven ability to interact effectively with internal stakeholders in a diverse population at all levels as well as with external stakeholders with various regulatory agencies and other institutions
- Demonstrated excellent verbal and written communication
- Organizational skills with the ability to manage time effectively, set priorities, and manage a high volume of work with competing demands
- Strong judgment, analytical and problem-solving skills
- Excellent computer competency including word processing, spreadsheet, database, and web applications

The incumbent will be expected to work towards and obtain CNSC certification in Class II facilities.

In addition, a comprehensive background check may be required.

This appointment is regularly performed on-campus but may initially be fulfilled partially remote (off-campus) until the University resumes its regular operations.

Position Number         851-021
Classification               P06*  
Professional/Managerial Salary Bands [2]

*Tentative evaluation; subject to committee review.

At the University of Guelph, fostering a culture of inclusion [3] is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are
traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

Posting Date: 2021 08 13
Closing Date: 2021 09 08


Source URL: https://www.uoguelph.ca/hr/careers-guelph/current-opportunities/senior-health-and-safety-consultant-research

Links
[1] https://www.uoguelph.ca/hr/careers-guelph/how-apply
[4] https://www.uoguelph.ca/hr/page-category/current-opportunity