Invites applications for the following position(s):

**COMPETITION NUMBER:** 257

**Administrative and Professional Staff (APSA)**

**Continuing Position**

**PROGRAM MANAGER, EHRS, GRADE 10**

**ENVIRONMENT HEALTH & RESEARCH SAFETY**

**POSITION NUMBER:** 31500

**POSITION OUTLINE:**

The Program Manager, EHRS (Ionizing Radiation Safety) acts as the Radiation Protection Officer (RPO) for the University and manages and administers the University ionizing radiation safety program to ensure compliance with the Canadian Nuclear Safety and Control Act and its regulations, the Nuclear Substances and Radiation Devices License issued to Simon Fraser University by the Canadian Nuclear Safety Commission (CNSC), SFU policy R20.04 (Radiological Safety), the Health Canada Safety codes, the WorkSafeBC regulation, and all other applicable international, federal, provincial, and municipal regulations. The Program Manager, EHRS (Ionizing Radiation Safety) establishes, authorizes, monitors, and regulates safe work procedures using nuclear substances and radiation devices; advises on research programs using radioactive materials; develops and delivers safety training courses and certifies participants; manages the radionuclide facility and technical staff; develops and administers programs for personnel radiation monitoring; manages emergency response to radiological incidents; and proposes strategy, policy and procedures relevant to ionizing radiation. Please note: This position is located at Discovery 1, 8999 Nelson Way, Burnaby, BC.

**QUALIFICATIONS:**

- Undergraduate degree in Science with a specialization in chemistry, radiochemistry, health physics, or another related field, and four years of related work experience including experience with the application of the regulations of the Canadian Nuclear Safety Commission, Health Canada, WorkSafeBC, and all other related international, federal and provincial regulations, or an equivalent combination of education, training, and experience.
- Ability to obtain and hold relevant professional designations/certifications including certification as a Radiation Safety Officer as specified in the Canadian Nuclear Safety Commission Class II Nuclear Facilities and Prescribed Equipment Regulations and Regulatory Document 2.2.3 Human Performance Management: Personnel Certification: Radiation Safety Officers.
- Excellent knowledge of the application of the regulations of the Canadian Nuclear Safety Commission, Health Canada, WorkSafeBC, American National Standards Institute (ANSI), and all other related international, federal and provincial regulations.
- Excellent knowledge of ionizing and non-ionizing radiation, X-ray, laser, and electromagnetic radiation safety principles and practices.
- Excellent knowledge of laboratory operations and the ability to conduct assessments of research laboratory facilities in terms work techniques and procedures and hazards.
- Excellent knowledge of the principles and practices of radiation dosimetry and demonstrated ability to plan, organize and manage a program for personnel radiation monitoring.
- Excellent knowledge of the application and operation of radiation monitoring devices and equipment.
- Ability to bring together divergent perspectives and secure consensus in decision making in the development and implementation of radiological safety programs and to establish and maintain effective working relationships with both internal and external contacts.
- Ability to deliver training programs.
- Ability to conduct risk assessment analyses and to develop and present action plans.
- Excellent program auditing skills.
- Excellent research skills.
- Excellent organizational, problem-solving, and analytical skills.
- Excellent interpersonal, and communications skills (oral, written, and presentation).
- Ability to arrange suitable transportation when travelling to other campuses and work locations.
- Ability to undergo a criminal background check and meet requirements in accordance with the regulations of the Canadian Nuclear Safety Commission.
SALARY RANGE: $68,423 to $81,710 per annum

START DATE: ASAP

A detailed resume and cover letter quoting Competition #257 must be received in our office by 4:30 pm on May 7, 2018, addressed to the attention of Monica Swanson, Human Resources Advisor. Please follow the application instructions at: http://www.sfu.ca/hr/prospective_employees/HowToApply.html.

We thank all applicants for their interest; however, only those selected for interviews will be contacted.

The University is committed to the principle of equity in employment
A more detailed job description may be obtained at www.sfu.ca/jobpostings