Radiation Safety

Radiation Safety Programs educate staff, faculty and students on managing contact with radiation. This can mean anything from lasers, to x-rays, to emissions from specialty microwave heaters, to subatomic particles from radioactive materials.

The University's Radiation Safety Officers can be contacted via email at radsafe@uoguelph.ca [1] or as follows:

- Karan Virdi may be contacted by email at kvirdi@uoguelph.ca [2] or by phone at 519 824 4120 ext. 54888 for issues including the following:
  - **Nuclear substances licenses – Consolidated and Veterinary Nuclear Medicine**
  - Including program maintenance, training, inspections, incident review/investigation, and regulatory reporting related to the above
  - Radiation safety permitting, meter calibration, nuclear substance purchase, waste management
  - Primary contact with CNSC related to the above

- Daniel Cardenas may be contacted by email at cardenas@uoguelph.ca [3] or by phone at 519 824 4120 ext. 53774 for issues including the following:
  - **Class II licenses – OVC Linac and Physics Pelletron**
  - **X-ray**
  - **Lasers**
  - Including program maintenance, training, inspections, incident review/investigation, dosimetry, and regulatory reporting related to the above
  - X-ray and laser permitting
  - Primary contact with MOL, MOHLTC and CNSC related to the above

Personnel who use high powered lasers (Class 3B and 4) and those that work with radioiodine (I-125, I-131) should refer to the [Occupational Health & Wellness Website] for information on required pre-assignment eye exams and thyroid bioassay monitoring.

Documentation and forms pertaining to the Radiation Safety Program are accessible to users through their [University of Guelph login]

**Source URL:** https://www.uoguelph.ca/hr/hr-services-environmental-health-safety-programs/radiation-safety

**Links**
- [1] mailto:radsafe@uoguelph.ca
- [2] mailto:kvirdi@uoguelph.ca
- [3] mailto:cardenas@uoguelph.ca
- [4] https://www.uoguelph.ca/hr/diving-2