Radiation is a powerful, widespread, and indispensable tool in modern society and at the University of Utah, whether it comes from an x-ray machine, a particle accelerator, or radioactive material. Radiation enables medical diagnosis, therapy, and basic research in almost all scientific disciplines. The Radiation Safety Office provides oversight, ensures compliance with Federal and State regulations, and promotes good health, well-being, and safety for the faculty, employees, students, and visitors connected to the University.

**Mission Statement**

Our mission is to enable national and international leading research and education by protecting the health and safety of the University of Utah community, facilities, and its environment through the sound management of radioactive material and radiation-producing equipment.

**Services**

- **Permits & Licensing**
  - Maintaining compliance with material license requirements through permit oversight.

- **Training**
  - Providing information on radiation protection, regulatory requirements, and protocol conformance.

- **Material Control**
  - Ensuring radioactive material is secured, inventoried, and disposed of properly.

- **Monitoring**
  - Assessing radiation exposure levels to personnel and the public.

**Radiation Use On Campus**

- Buildings with Radioactive Materials: 45
- Radioactive Material Licenses: 6
- Commercial Radiopharmacy: 1
- TRIGA Reactor: 1
- Cyclotron: 1
- Violations: 0
- Analytical X-Ray Machines: 175
- Radiation Permits: 189
- Human Use Study Approvals: 302
- Radioactive Material Orders: 1900
- Trained Radiation Workers: 1900

rso.utah.edu 801-581-6141