

TITLE: Responsibilities for Work with Radiation

I. Radiation Worker

- A. Understands and acts in accordance with the requirements of the Radiation Safety Program and the assigned Radiation Work Permit
- B. Understands and follows all operational procedures and safety requirements as established by the Permit Holder, unless they conflict with the Radiation Safety Program requirements
- C. **Stops work** and notifies Permit Holder and/or Radiation Safety Officer immediately if there are any safety concerns regarding ionizing radiation

II. Permit Holder (Responsible User [RU] or Authorized User [AU])

- A. Responsible for the safety of their laboratory workers and compliance with the radiation use permit, applicable policies, and regulatory requirements
- B. Ensures workers receive appropriate training, including safety issues and processes that are permit-specific
- C. Is accountable for all non-conformance and non-compliances incurred on behalf of their permit, and responsible for corrective actions and monetary penalties
- D. Ensures that radiation safety-related evaluations are conducted as necessary, and that the Radiation Safety Officer receives immediate and complete information for reportable issues

III. Radiation Safety Officer (RSO)

- A. Oversees the use of radioactive materials and radiation generating machines (e.g. x-ray machines) at University facilities through the management of radioactive materials licensing, radiation laboratory survey, and radioactive waste management programs
- B. Manages the radiation safety training program to ensure that only authorized, qualified individuals work with radiation
- C. Manages the personnel dosimetry program to limit radiation exposure to radiation users and ensure compliance with University policies and regulatory exposure limits.
- D. Has authority to stop activities involving use of radiation deemed to be unsafe or in violation of regulatory requirements

IV. Radiation Safety Committee

- A. Ensures the safe use of ionizing radiation in medical and non-medical applications
- B. Ensures all State and Federal regulations are followed with respect to ionizing radiation
- C. Reviews and approves radiation safety policies and procedures, as well as the performance of the Radiation Safety Program