

**APPLICATION FOR APPROVAL AS A RESPONSIBLE INVESTIGATOR
IN THE USE OF RADIOACTIVE MATERIALS AND RADIATION SOURCES**

Applicant Information:

Name: _____ Email: _____ _____	Department: _____
Office: _____ Lab: _____	Phone: _____ Phone: _____

Type of Training:

Type	Where	Duration of Training	Formal Yes No	On the Job Yes No
Principles and practices of Radiation Protection			Yes No	Yes No
Radioactive Measurement, monitoring techniques and instruments			Yes No	Yes No
Mathematics and calculations basic to the use and measurement of radioactivity			Yes No	Yes No
Biological effects of Radiation			Yes No	Yes No

Formal Courses: (List all courses pertaining to radioisotopes, atomic and nuclear structure, radiochemistry, radiobiology, etc.)

Title of Course	Where Trained	Duration

Experience: (Actual use of radionuclides or radiation producing machines.)

Radionuclide	Maximum amount (mCi)	Where experienced gained	Duration

Type of use:

Statement of intended applications(s) of Radioactive material or Radiation Sources:

Radionuclide	Maximum Quantities on hand At one time	Location of Use: Building and Room

Intended use of each radionuclide. Give full explanation of use(s):

STATEMENT OF AGREEMENT:

The below named individual signifies that he/she has read and is willing to abide by the University of Notre Dame regulations governing the use of radioisotopes and other sources of ionizing radiation. The undersigned agrees to comply strictly with all such rules and

regulations and hereby waives any right or recourse against the University of Notre Dame for any damage whatsoever resulting for any failure to conform with said regulations. He/She further assumes responsibility for ascertaining that employees, students and associates working under his/her direction shall comply with the regulations of the University of Notre Dame governing the use of radioactive materials and radiation sources.

I have read Section III Part D, Subpart 1C of the Radiation Safety Manual regarding the storage and use of food, beverage, and tobacco and application of cosmetics in radioisotope laboratories. I understand the serious consequences that may arise if practices of this nature occur.

Date: _____ Signature: _____

Approval shall be for a period of no more than one year. The expiration date shall be April 30. Approximately 30 days prior to expiration, current Responsible Investigators shall be notified by the Radiation Safety Officer.