

Amendment to Radioactive Materials Authorization

| | |
|-------------------------|-----------------|
| Date: | Department: |
| Principle Investigator: | Bldg/Office No: |
| Telephone: | Fax: |
| Email address: | |

1. Add or remove radioisotopes

If you are requesting the addition of a new radioisotope(s) to your authorization, use or quantities, a specific protocol must be included that provides a general description of the research plan including how the radioactive material will be used and any significant handling or storage hazards. Describe any personal protective clothing that will be worn, shielding that will be used, and whether work will be performed in a hood.

| Radionuclide | Add or Remove | Physical Form (solid/liquid/gas) | Chemical Compounds | Maximum Quantity per experiment (mCi) | Maximum Quantity to be Possessed (mCi) |
|--------------|---------------|----------------------------------|--------------------|---------------------------------------|--|
| | | | | | |
| | | | | | |
| | | | | | |

2. Add or remove use and storage locations

Please provide building and room numbers for additional laboratories where radioactive will be used and/or stored and attach a diagram of each location. (Indicate the location of hoods, benches, refrigerators/freezers, doors and intended use and storage areas.)

| Bldg/Room # | Add or Remove | Room type (Use, Storage, Counting, etc.) |
|-------------|---------------|--|
| | | |
| | | |
| | | |

3. Add or remove radiation workers

Attach Statements of Training and Experience (RSO-2) forms for all individuals that will work under the supervision of the Principal Investigator.

| Name | Add or Remove | Isotopes to be used |
|------|---------------|---------------------|
| | | |
| | | |
| | | |

4. Add or remove radiation detection equipment

List the types of radiation detection instruments that will be used to monitor radiation levels and perform contamination surveys.

| Equipment Type | Manufacturer | Model | Serial Number | Add or remove |
|----------------|--------------|-------|---------------|---------------|
| | | | | |
| | | | | |
| | | | | |

5. Principle Investigator Leave of Absences/Sabbaticals

List the dates of leave along with the names of all radiation workers who plan to work with radioactive materials during the time of leave. All radiation workers wishing to continue their work with radioactive materials during the Principle Investigator’s absence must do so under the authorization of another Principle Investigator. The Principle Investigator assuming responsibility of the radiation workers must sign in the space indicated below.

| Dates of Leave | Radiation Workers to be transferred | Principle Investigator assuming responsibility | Signature | Date |
|----------------|-------------------------------------|--|-----------|------|
| | | | | |
| | | | | |
| | | | | |

All amendment requests must be submitted to the RSO and Radiation Safety Committee for review and approval. This process usually takes between two and four weeks to complete. You will be notified once your amendment has been changed on the FAU Radioactive Materials License.

| | |
|-------------------|--------------|
| Signature: | Date: |
|-------------------|--------------|