

#### INDIANA UNIVERSITY

OFFICE OF RESEARCH ADMINISTRATION
RADIATION SAFETY - INDIANAPOLIS

#### August 2012

#### **TRAINING**

All Training Classes are in: Gatch Hall (CL) Room 154

#### **Radiation Safety Course**

August 27<sup>th</sup> – August 30<sup>t</sup> 8:30 am – 10:30 am August 31<sup>st</sup> 9:00 am – 11:00 am

#### **Radiation Safety Orientation**

Wed, August 8<sup>th</sup> 9:30 am – 11:00 am Wed, September 12<sup>th</sup> 1:30 pm – 3:00 pm Thur, October 11<sup>th</sup> 9:30 am – 11:00 am Wed, November 7<sup>th</sup> 1:30 pm – 3:00 pm

#### RADIATION SAFETY STAFF

Radiation Safety Officer Mack Richard, MS, CHP

#### **Assistant Radiation Safety Officers**

Jeff Mason, BS Carra Roberts, BS

#### **Health Physicist**

Tim Kleyn, BS

#### Waste Technician

Mike Johnson

#### **Purchasing Coordinator**

Judy Savage

#### **Departmental Secretary**

**Debbie Phillips** 

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Radiation Safety Website:

http://researchadmin.iu.edu/Radsafety/IUPUI/radsafe\_home.html

This newsletter is issued quarterly in February, May, August, and November.

# Radiation Safety Newsletter

### **Holiday Schedule**

The RSO will be closed for the following holidays:

#### **Labor Day**

Monday, September 3<sup>rd</sup>

Please keep this in mind when placing orders and scheduling waste pick-ups.

### **Training**

All new radioactive material users, including temporary personnel (e.g., summer students, interns, etc.), and individuals previously approved who have left the university or have not been listed on a permit for a period of two years or more, are required to attend the Radiation Safety Orientation. A completed Radiation Safety A-3 form, Authorization to Use Radioactive Materials, should be submitted to the RSO prior to the initial use of radioactive materials. This form can be obtained from our office or from our website. After receiving this form, our office will send an email notification to register for the next orientation. Please make sure to register on-line to confirm adequate classroom space for all attendees. In addition to attending the orientation, all new radioactive users with inadequate training/experience with radionuclides must attend the Radiation Safety Course. Temporary employees (i.e., individuals working in a lab for less than 6 months) are required to complete the orientation but not the course. These individuals must be supervised during their work with radioactivity.

### **Survey Meter Condition**

Don't forget to care for your survey meters. Some tips that will allow for your survey meter to be workable for a long time include:

- 1. Turn your meter off when not using. Batteries will last longer this way.
- 2. Replace batteries when the meter needle shows the batteries are low. The instrument may not give you accurate measurements with low batteries.
- 3. Check batteries each time you use your meter. Also check the speaker to see if it is operational.
- 4. Keep your meter clean. If you get radioactive material, chemicals, etc. on your instrument, clean it so individuals will not become contaminated and the meter will function properly.

### Disposal of Old Material

Radioactive users are required to secure all radioactive materials in their possession. We would like to suggest disposing of old material or is unusable due to chemical degradation. Doing so will relieve you of security and inventory issues related to said material. If you have any questions, please contact our office.

## **Cut-Off Times**

As a reminder, all radioactive materials must be ordered through our office. The cut-off time for ordering is 3:00 pm. Any order placed after 3:00 pm may not be ordered that day.

In addition, the cut-off time for scheduling a waste pick-up is 3:00 pm the day before the pick-up.