



INDIANA UNIVERSITY
OFFICE OF RESEARCH ADMINISTRATION
RADIATION SAFETY - INDIANAPOLIS

Radiation Safety News

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MAY 2015

UPCOMING TRAINING

- **Radiation Safety Course June 1-5, 2015**
- **Rad Safety Orientation Dates:**
 - June 8
 - July 10
 - August 5
- **In lab review or subject specific training—contact RSO to schedule**

IN THIS ISSUE:

Survey Meter Calibrations Due 1

RSO Helps with Liquid Scintillation Counters 1

Radiation Safety to Join EHS 2

Chris Harvey Joins RSO Staff 2

Survey Meter Calibrations in June

It's that time again, time to calibrate radiation survey meters. Every year the survey meters used in our laboratories must be calibrated. The Radiation Safety Office will perform this calibration for your lab, but the meter must be brought to our area to complete the calibration. Beginning June 1:

- 1) Bring your meter to the RSO front desk at CL159.
- 2) The RSO will calibrate the meter over the next week or two, and
- 3) Come and collect your meter after the RSO contacts you letting you know your meter is finished.

If you will need a meter during the time that yours is being calibrated due to planned use of

radioactive material, let us know and we can provide a calibrated meter on loan during the time that yours is being calibrated.



Bring Survey Meters to RSO Office for calibration in June!

Thanks for helping us stay in compliance through timely drop-off & retrieval of your lab's survey meters!

Upon picking up the meter, do a quick battery check and use the audio to listen for background to ensure proper meter function. Look at the calibration sticker to make sure the calibration date and date the next calibration is due is legible.

After returning to the lab, return the meter to the work area and make sure all radioactive material users in the lab know where the meter is being stored.



RSO Helps with Liquid Scintillation Counters

The Radiation Safety Office has recently obtained approval from the Nuclear Regulatory Commission to **remove radioactive sources from liquid scintillation counters (LSCs)**. The source must be removed prior to disposing of an LSC, and used to require service by a vendor or

outside consultant resulting in fees to the lab. If your lab would like to dispose of an old LSC, contact the RSO to arrange a time for source removal.

As the RSO also verifies the efficiency of all LSCs and gamma counters annually, please contact

the main office at 274-4797 or send a message to our email box (radsafe@iupui.edu) when planning to move or dispose of these devices to help us in managing our inventory.

Radiation Safety joins EHS

IUPUI/IUMC Radiation Safety

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Beginning July 1, 2015, the Radiation Safety Office will report through Environmental Health & Safety (EHS) at IUPUI. We will work to ensure that the organizations we serve have continuity of service and are kept up to date with changes that occur during the transition. Stay tuned for changes and updates associated with our new administrative home!

Heads up! If you receive badges and have a change in your account number for next fiscal year—please contact us!



Chris Harvey Joins RSO Staff as Health Physicist

Chris Harvey is the newest addition to the Radiation Safety Office. He joined our staff in March 2015 as a Health Physicist. Chris received his Bachelors of Science in Environmental Health Sciences from Purdue University in 2007, where he also spent 1.5 years as a health physicist intern. Chris also received a Masters of Science in Public Health with a concentration in Industrial Hygiene from Tulane University School of Public Health and Tropical Medicine. Chris has over 8 years of experience in the health and safety industry as a consultant and working in the healthcare and research university settings. He is a member of the American Industrial Hygiene Association as well as the Health Physics Society. In his free time, he enjoys

geocaching, biking and running. He is currently training for the 2015 Indianapolis Monumental Marathon in November. Please welcome Chris to our office.



Welcome Chris!

Radiation Safety Staff:

Radiation Safety Officer
Mack Richard, MS, CHP

Associate Radiation Safety Officer
Trent Mays, MS, CHP

Assistant Radiation Safety Officers
Matt Hadden, BS
Tim Kleyn, BS

Health Physicist
Chris Harvey, MS

Purchasing Coordinator
Judy Savage

Administrative Assistant
Debbie Phillips