



On September 24, 2015 the **United States Government (USG) Policy for Institutional Oversight of Life Sciences Dual Use Research of Concern (DURC)**, <http://www.phe.gov/s3/dualuse/Documents/durc-policy.pdf> will become effective.

The University of Kentucky, as a recipient of Federal research funding, is required to comply with the requirements of this policy.

Dual use research is defined by the USG as “research conducted for legitimate purposes that generates knowledge, information, technologies, and/or products that could be utilized for both benevolent and harmful purposes”. Dual use research of concern is a subset of this broader category. DURC is defined as “life sciences research that,

based on current understanding, can be reasonably anticipated to provide knowledge, information, products, or technologies that could be directly misapplied to pose a significant threat with broad potential consequences to public health and safety, agricultural crops and other plants, animals, the environment, materiel, or national security”.

As part of UK's compliance plan with this USG policy, it is required that all researchers complete training on Dual Use Research. This will ensure that researchers understand how to properly identify and report projects that may have Dual Use potential.

All Principal Investigators are requested to complete training by the September 24, 2015 policy institution date. Principal Investigators are also strongly encouraged to have their personnel complete the training. Training can be completed in one of two ways:

- ♦ Online at http://ehs.uky.edu/classes/classes_biosafety_0001.php#dual_use_research.
- ♦ In-person at one of two scheduled training sessions.
 - ⇒ September 21, 2015 at 2pm in MN263
 - ⇒ September 22, 2015 at 9am in NURS502A

The Department of Biological Safety is available to provide support and answer any questions.

Links for additional information:

Department of Biological Safety:
<http://ehs.uky.edu/biosafety/>

University of Kentucky DURC Compliance Plan:
http://ehs.uky.edu/docs/pdf/bio_dual_use_research.pdf

NIH Office of Biotechnology Affairs Dual Use Information:
<http://osp.od.nih.gov/office-biotechnology-activities/biosecurity/dual-use-research-concern>



BETTER BIO AWARDS



The Dept. of Biological Safety would like to thank the following labs for setting a shining example of lab housekeeping and maintenance. Well done!

Huang lab (HSRB)

Ambati lab (HSRB)

Miller lab (KTRDC)

Wagner lab (KTRDC)

Biosafety Reminder:

September is

National Biosafety Stewardship Month

In the month of September, University of Kentucky laboratories are encouraged to do the following:

- ♦ Reexamine current policies and procedures for biosafety practices and oversight to ascertain whether they require modification to optimize their effectiveness;
- ♦ Conduct inventories of infectious agents and toxins in all laboratories to ensure that the institution has a record of which infectious agents and toxins are being utilized, has documentation that those materials are properly stored under the appropriate containment conditions, and has documentation that cites the party responsible for appropriate stewardship of the materials; and
- ♦ Reinforce biosafety training of investigators, laboratory staff, and members of IBCs to include
 - ♦ Reexamining training materials and practices being utilized by the institution;
 - ♦ Updating materials as appropriate; and
 - ♦ Ascertaining the appropriate frequency of training and conduct training when the interval between training or other considerations warrant it.



University of Kentucky

Department of Biological Safety

As part of the Division of Environmental Health & Safety, the Department of Biological Safety is responsible for programs concerning the safe use of recombinant and synthetic nucleic acids, infectious agents, and potentially infectious materials such as human sourced materials in the research and teaching laboratories at the University of Kentucky. This includes training, auditing, and consulting with researchers, laboratory personnel and teaching staff concerning compliance with the federal and state laws and regulations in these areas.

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Visit us on the web!

<http://ehs.uky.edu/biosafety/>