Attention Researchers: Federal Policy on Dual Use Research of Concern (DURC)

The Federal Government recently adopted a new policy regarding research defined as having dual use potential. The purpose of this Policy is to establish regular review of United States Government funded or conducted research with certain high-consequence pathogens and toxins for its potential to be dual use research of concern (DURC).

Dual Use Research of Concern (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, material, or national security.

The NIH is therefore proceeding to review its requirements for research institutions undertaking DURC and continues to provide guidance on how Institutional Biosafety Committees can best enhance their local oversight of DURC. The aim of this oversight is to preserve the benefits of life sciences research while minimizing the risk of misuse of the knowledge, information, products, or technologies provided by such research.

For more information, please visit:

http://oba.od.nih.gov/biosecurity/news_events_oba.html#NSABB

http://oba.od.nih.gov/oba/biosecurity/PDF/United States Government Policy for Oversight of DURC_FINAL_version_032812.pdf

http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/news/may0112workshop-br.html

Biosafety Reminders:

Notify the Biosafety Office in advance when you plan to have Biological Safety Cabinets (BSCs) or Laminar Flow Benches (LFBs) moved, placed in storage, transferred to a new owner, discarded, removed from the University of Kentucky, or obtained from another institution or manufacturer.

- The PI is responsible for ensuring proper decontamination of the BSC or LFB.
- BSCs shall be professionally gas or vapor decontaminated by a certified technician, before a unit is
 relocated, stored, serviced (interior), or discarded based upon the agents which have been manipulated in the cabinet and the future usage of the BSC. Contact the Department of Biological Safety
 for a risk assessment based upon the use/reuse of the cabinet to determine the appropriate decontamination method.
- BSCs must be recertified after movement and prior to use.

For further information, please call 257-1049 or visit our page on BSC Operations at: http://ehs.uky.edu/docs/pdf/bio_le_biological_safety_cabinet_operations_0001.pdf

Even though summer is here, good laboratory practices include wearing full Personal Protective Equipment (PPE) when working in the lab.



Remember:





NO PANTS NO SHOES NO SCIENCE



505 Oldham Court Lexington, KY 40502-0473 Phone: (859) 257-1049 Fax: (859) 323-3838

Email: ehsbiosafety@uky.edu/biosafety/