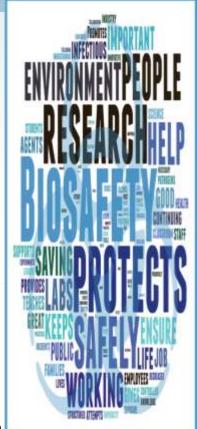


September 2018 Volume 12,





Won't You Be a Good Neighbor?

It may be your experience, when entering a shared tissue culture facility, equipment room, or special purpose area, that the room is a mess or the person who was previously working in that location didn't leave the area quite as clean and/or organized as it may have been originally.

This is a reminder that your procedures and habits in a shared area affect not only your health and safety, but also that of your co-workers. When utilizing shared or common spaces, be sure to clean up after yourself, including the performance of decontamination of surfac-



es and equipment with a suitable disinfectant (especially inside the BSC!).

Be sure to also remove any waste that you have generated in these areas.

Inside this issue

- Be a Good Neighbor!
- Lab Safety Fair 2018
- Biosafety Reminder
- Biosafety Month
- Better Bio Awards
- Hazard Communication Quandary

PLAYING WITH SAFETY IS



KEnvironmental
Health & Safety LAB SAFETY FAIR 2018
TUESDAY: OCTOBER 30 10AM-2PM BBSRB ATRIUM

FOR MORE INFORMATION, MAP AND BUS ROUTES PLEASE VISIT: http://ehs.uky.edu/

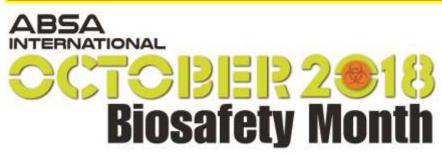


Biosafety Reminder:

Biohazardous aerosols are created by most laboratory operations involving blending, mixing, stirring, grinding, or disrupting biohazardous materials.

The laboratory practices generally required when using equipment that may generate aerosols with biohazardous materials are as follows:

- Operate blending, cell disruption, and grinding equipment in a biological safety cabinet (BSC).
- Homogenization of tissue containing infectious agents should be performed in a BSC, <u>double bagged</u> in a Stomacher, or in a sealed homogenizer.
- Grinding of infected tissues or materials with any open device is best done within a **biological safety cabinet (BSC)**.



UK is proud to be participating in Biosafety Month!

The theme for this year is:

"Promoting a Culture of Biosafety and Responsibility."

The 2018 Biosafety Month is a period of time when individuals and organizations are encouraged to focus on and reinforce their attention to biosafety and biosecurity standards.

Elements of enhancing a culture of biosafety include:

- Promoting the development of comprehensive biosafety standard operating procedures
- •Supporting researchers to take an active role in biosafety efforts in their laboratories
- Highlighting successes in the conduct of ethical and safe research



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

DaUgher ty, A. (BBSRB)

Kagan, I. (Ag North)

D'ORAZIO (Combs)

Brouxhon, S (TODD)

PeAr son, K. (CTW)



Hazard Communication Quandary

Ever wonder how universal hazard symbols are created? Who designs these pictures and what factors are considered?

Click the link below to find out!

Link:

https://www.youtube.com/watch?v=IOEqzt36JEM&feature=youtu.be





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Taylor Johnson.....859-323-7345 Sr. Data Coordinator As part of the Division Environmental Health & Safety, the Department of Biological Safety is responsible for programs concerning the safe use recombinant and synthetic nucleic acids, infectious agents, 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.

Visit us on the web! http://ehs.uky.edu/biosafety/