

[illegible]

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October is the 6th Annual Biosafety and Biosecurity Month. This year's theme, **Beyond the Lab: Increasing the Visibility of Biosafety and Biosecurity**, is an opportunity for us all to consider the important roles that we serve in fostering an understanding of biosafety and biosecurity. As a researcher, you are a role model, a mentor, and a leader to a new generation of scientists and scientific support personnel. October is an excellent time to foster an open dialogue with your colleagues, peers, and staff about biosafety and biosecurity.

For more ideas on how to increase awareness of biosafety and biosecurity, contact your institutional biosafety and biosecurity professionals. For more information on the 2019 Biosafety and Biosecurity Month, visit the ABSA International website at <https://absa.org/event/2019-biosafety-month/>.

# ABSA INTERNATIONAL OCTOBER 2019

## Biosafety and Biosecurity Month



### **These are some starting points that you can utilize to integrate biosafety and biosecurity into your lab meetings/ discussions/ practice:**

- Invite your institutional biosafety and biosecurity professionals to speak to your lab or class about safety work practices, risk assessments, and how to respond to incidents.
- Identify opportunities to collaborate with biosafety and biosecurity professionals on applied safety research, from increasing efficiency to streamlining an SOP.
- Review high-risk and high consequence procedures in your work environment.
- Discuss the importance of securing pathogens and chemicals that can cause serious harm and take care of identified security issues.
- Review procedures in your lab environment, the engineering controls in place, donning/ doffing PPE, and decontamination and disposal procedures.
  - Involve all members of the lab in periodic review and revision of SOPs.
  - Encourage collaboration with biosafety and biosecurity support personnel in this review process.
- Review emergency response plans and SOP. Conduct drills or exercises (when applicable) to ensure everyone understands the plans.
- When presenting to colleagues or at conferences, integrate safety and security practices you implemented in your work into the presentation.



**ABSA**  
**INTERNATIONAL**  
*The Association for Biosafety and Biosecurity*

MARK your calendars!

DON'T  
**SPACE OUT**  
ON SAFETY!



**LAB SAFETY FAIR 2019**

**UK** Environmental  
Health & Safety

**When**

TUESDAY, October 29, 2019  
10am-2pm

**WHERE**

BBSRB Atrium and Appalachian Translational Trail  
Connector Corridor (HKRB)

**FREE FOOD AND PRIZES!**

Costume contest at 12:00pm! Dress up as your favorite  
science fiction franchise character! Prize awarded for  
first place!



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

M. LoVELL  
(SB)

N. WEBB  
(CTW)

C. ShaFFER  
(Gl uck)

E. Gar cia  
(Med Sci)

J. WOODWARD  
(MED SCI)

Y. SUZUKI  
(Med Sci)

G. GRAF  
(TODD)

*You're invited!*

**FREE UK LED Slap Bracelet just for participating!!**



### **HERO (Hazard Education, Recording, and Observation)**

According to the U.S. Department of Labor, slips, trips, and falls make up the majority of employee incidents. At UK, we follow that trend.

The UK Division of Environmental Health of Safety (EHS) is pleased to offer **HERO**—a new safety program to assist University of Kentucky employees in identifying slip, trip and fall (STF) hazards. Once recognized, these hazards can be addressed locally. Sometimes there is a facility issue and it needs to be directed to them to be addressed. With your assistance and participation, we can reduce the number and severity of injuries associated with STF at UK.

#### **There are two parts to the HERO program.**

- The **first** part is a video that provides information on common STF hazards. The **second** part is an online form to allow you to record STF hazards somewhere on campus. The observations can be anywhere at UK. You can record issues from your walk into work at the beginning of the day or during the day in your immediate work area. The form will be sent to EHS. The observation form is also mobile-friendly.

EHS is excited to get your participation in this safety effort. **As a thank you for watching the video and submitting an observation form, you'll receive one UK LED slap bracelet.** With the press of a button, these LED light up slap bracelets feature 3 different modes of light: slow flashing, solid light, strobe flashing. These safety wristbands wrap around your wrist or ankle in a fun snap action and will increase your visibility while walking, jogging or biking. At UK we want you to be safe and successful!

[To begin HERO click here](#), or visit [ehs.uky.edu](https://ehs.uky.edu) – HERO can be found under President Capilouto's video.



## Biosafety Reminder:

Audits conducted by the UK Department of Biological Safety will utilize the BIORAFT system. All PIs, if not already completed, **MUST** register their labs in the system.

For more information, please visit:

<http://ehs.uky.edu/bioraft.php>



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**Sr. Data Coordinator**

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.

**Visit us on the web!**

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