UNIVERSITY OF OREGON

Environmental Health and Safety



At the request of several groups on campus, EHS is launching a quarterly newsletter designed to inform researchers and art studios of safety initiatives, resources, upcoming events, and other relevant information. Got ideas or suggestions to include? Send them to Laurie, Hallie, or Matt at safety.uoregon.edu

LAB-SPECIFIC TRAINING

EHS has created templates and checklists to provide a starting point for documenting trainings for lab members. These are found at https://safety.uoregon.edu/laboratory-safety under "Lab Resources".

Note that lab-specific training must be added to supplement the EHS-provided trainings listed.



New Lab Coat Program Launching May 2019

EHS is pleased to announce that we have secured services of UniFirst to provide and launder lab coats for groups on campus. Coats will be provided and laundered for lab members at no cost: SRS and VPRI have generously allocated funds for support this program. Please order coats for your lab using the online order form by May 17th. The default choice will be a general-purpose poly/cotton lab coat blend. An EHS hazard assessment will determine if a fluid-resistant or flame-resistant coat is more appropriate for your work. EHS will be hosting drop-in sizing opportunities in Onyx Bridge room 72 starting May 6th. Lab coats are unisex in size and range from small to 4X large. Onyx 72 will also serve as the collection point for coats needing laundering. EHS will maintain a supply of lab coats for immediate needs and to replace dropped-off soiled coats. We are excited to offer this free. professional service to research and teaching labs.

this issue

Lab Coat Program P.1

Message from Mike Pluth P.2

Safety Break for Oregon P.2

Thank you to attendees at EHS Lab Safety Summit

The inaugural EHS Laboratory Safety Summit was held March 14th in the Ford Alumni Ballroom. There were 36 attendees from various labs and art studios. Presentations featured representatives of SAIF, OSHA, and Safety and Risk Services. EHS received valuable feedback from the Safety Summit exit questionnaire. EHS plans to make this Safety Summit an annual event, incorporating your comments and suggestions. Future ideas include allowing attendees to sign up for individual sessions, incorporating a session specifically for principal investigators, sessions geared toward art studios, and the safety concerns of researchers working outside the traditional lab setting. We will make a call out for your ideas prior to next year's event. Help us help you with lab safety!



EHS staff, in collaboration with campus partners, has generated a library of single-page Safety Sheets on a wide range of topics.Check them out:

https://safety.uoregon.edu/safetysheets

Highlighted Safety Sheet of the Quarter:

GHS: Globally Harmonized System



GLOBALLY HARMONIZED SYSTEM

GHS

stands for the Globally Harmonized System of classification and labeling of chemicals. It is an international hazard markings system adopted by OSHA in 2013, effective employer date of 2016. GHS is used internationally in countries including: Canada, China, Australia, and the European Union. The system is meant to improve the communication of chemical hazards within the workplace lowering potential confusions leading to injury. GHS uses classifications through specific pictograms and accompanying information to differentiate hazards. GHS's information can be found within safety data sheets (SDS). It is important to remember nearly all jobs at the university come into contact with chemicals of various degrees of hazard. Knowing the type of chemical hazard you are handling is important in properly preparing before beginning work. To the right are some main examples of health and physical hazard pictograms within the system. For a full list visit osha.oregon.gov.

EXAMPLE UO ENVIRONMENTS:

- Art studios
- Custodial areas
- Custodial areas
 Food service areas
- Laboratories
- NMENTS:

 Mechanical shops
- Trash handlingWoodshops
- Zero waste facilities

WHAT TO DO!

- Complete GHS training with your supervisor and review SDS (safety data sheet) of materials prior to work.
- If unsure of a label's meaning, ask your supervisor.
- Visit osha.oregon.gov to view the interactive GHS app.
- Always wear required PPE!
- In the event of a chemical spill call EHS(541-346-3192)!
- In an emergency, call 911 and UOPD (541-346-2919) for immediate assistance

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Launch of the EHS quarterly newsletter on May 8th also coincides with **Safety Break for Oregon** sponsored by Oregon OSHA. The statewide event encourages employers, such as the University of Oregon, to take a day to focus on employee safety and training. For more information on Safety Break for Oregon visit: osha.oregon.gov/safetybreak.

In addition to the newsletter, EHS offers several upcoming occupational safety and lab trainings. Register by logging on to **MyTrack** with your DuckID. Upcoming trainings include: Hazard Identification (May 10th & 20th) and Building a Safety Culture (May 10th, 20th, and 23rd).



Message from the UO Laboratory Safety Advisory Committee (LSAC) Chair Mike Pluth:

As Chair of the LSAC, I would like to thank Laurie, Matt, and Hallie for excellent work during the last year in curating lab safety contacts across campus, undertaking a major overhaul of the UO Lab Safety Manual, and ushering in the new lab coat program. The LSAC has representation from across campus and meets at least quarterly to discuss lab safetyrelated issues and advise on implementation of initiatives. If you have topics that you feel would benefit from discussion in committee, please let Laurie, Matt, Hallie, or me know!

Mike

Q: Do you ship dry ice, liquid nitrogen, infectious materials, or genetically modified organisms? If so, you probably need formal training per DOT regulations. Contact Matt Hendrickson: he can provide a customized training based on the hazardous materials you ship via commercial courier.

Features this Quarter

Featured Super-Safe Lab Person

We'd like to give a round of applause to Marlee Fruto from the Callahan lab, who established formal safety training for all current and incoming lab staff. Good Job Marlee! And thank you for making lab safety training a priority in the Callahan Lab, Department of Human Physiology!

Meet our EHS Student Worker

Meet Kelsey, our spring term student worker. She's a senior Environmental Studies major and has been a great help to EHS testing safety fixtures in the labs. If she stops by your lab, be sure and say hi. Kelsey can also pass along any safety concerns you have to the appropriate EHS staff person.

