

# Lab Safety Advisory Committee (LSAC) July 20, 2020 Minutes

Meeting Time: 2-3pm

Brought to Order: 14:00

Location: Zoom

Members Present: Tim Mason, Mike Pluth, Ramesh Jasti, Qusheng Jin, Kurt Langworthy

Members Absent: Brian Gillis, Mike Harms

Non-Voting Attendees: Matt Hendrickson, Steve Stuckmeyer

## Old Business:

- A) Second Annual EHS Laboratory Safety Summit Feb 2020. **Emergency Preparedness and Response.**
- B) EHS Newsletter Nov 19 and Feb 20, skipped May 20, next issue August topic suggestions (??):

## New Business:

- C) Safety metrics-Increased lab coat distribution Research Recovery Plans by about 80 coats: *Research office has indicated that the coat program is a very good thing and there may be funds to obtain more coats. Expect greater coat demand due to Knight Campus start-up. CAMCOR has moved many of their groups and classes to a fall start date so there will be greater demand for fluid-resistant coats at that time. Potential safety metrics may be derived from Google docs that researchers have used for scheduling and space control.*
- D) Lab Incidents: Reporting outcomes: *Limited incidents due to reduction in personnel on campus.*
- E) Online Lab Safety Training (beta testing) and Radiation Safety, LASER Safety online all from UC Safety Training Consortium (STC). EHS already had available annual BBP training online. : *Continuing work in moving trainings online. Tim Mason expressed interest in evaluating the offerings of the STC.*
- F) Committee member (re-)appointments: 3-year committee terms according to Charter: *Emails will be sent to all members asking volunteers to continue service. New member will be sought in conjunction with The Institutional Official.*
- G) Stage 0.5-1.0 COVID19 Lab Safety Measures:
  - 1) PPE- encourage use of lab coats, gloves, masks
  - 2) Cleaning/disinfecting- checklists of high touch surfaces, having COVID19 approved products, contact time, log sheets for compliance
  - 3) Physical distancing- Reduced lab density 50%, directional flow through labs and office spaces, Occupied signs for small spaces.

**\*\*Clarification Glove use: wearing 2 gloves in communal spaces vs one glove policy (Chemical Hygiene Plan):**  
Apply to section B as well. : *As University moves into phase 1A, more research activities, including training and close supervision. This occurs in conjunction with increased PPE and restrictions in the number of active personnel. Student can be required to wear masks.*

*Large discussion on glove wearing in halls and 2-gloves vs 1-glove. Consensus that EHS guidance, best practices, and COVID guidance prefer 1-glove when carrying potentially contaminated materials. Handwashing is still the best methods to protect from transmission. Wearing 2 gloves may give a false sense of security and reduce hygiene practices. Additionally, there are supply chain difficulties in obtaining nitrile gloves, and reducing use is beneficial. Is there potential to use a different glove type, like food service, when transporting in common spaces?*

*For the newsletter: Proper mask selection and wear "How to wear a mask". Glove use and gloves vs handwashing. List of high touch items in labs re: Tim's list. Professor Jin offered himself and research staff to write some "Why I wear a mask" notes. Indicate that research is coming back and it is important to focus on long-term sustainable goals rather than short-term or stopgap solutions. An indication on wear to go for guidance would also be nice.*

H) Open Discussion: Safety concerns, suggestions, comments or experiences related to COVID19 shutdown and re-start of research activities

Meeting Adjourned: 14:56