



March 31st, 2022 – MEETING MINUTES

Members Present: Lorraine Alexander, Catherine Brennan, Michael Davern, Kathryn Harper, Sara Johnson, Kathleen Nevins, Rihe Liu, Stephen Tereniak

Visitors Present: Nick Caligari and Patrick Truesdell

Members Absent: Kristine Barnette, Pat Boone, Anthony Hackney, Todd O'Buckley, Kathryn Reissner, Sarah Scarry

Meeting commenced at 3:01 pm.

Reviewing of Last Meetings Minutes

Briefly introduced Patrick Truesdell as new Chemical Safety Team member

Safety Moment

Tereniak presented a Safety Moment on Pressurized reactions. Pressurized reactions are reactions run at higher than 1 atmosphere. Some guidelines for running pressurized reaction are: use a blast shield, keep fume hood sash down if possible, use appropriate reactor, leak test apparatus prior to reaction, and avoid over filling. More information can be found here: *Parr pressure vessel safety (courtesy of the Cornell Center for Materials Research): <https://www.ccmr.cornell.edu/wp-content/uploads/sites/2/2015/11/ParrReactorSafetyInfo-230m.pdf>* C. R. Landis et al. *J. Am. Chem. Soc.* **2010**, 132, 10306

Policy update: Laboratory Close Out

Caligari also presented a review and update on the lab close out and move policy and webpage. The purpose of this policy is to ensure safe deactivation of a lab space. The laboratory PI and/or Department Chair are the responsible parties. Current and recurring problems with lab close outs are leftover chemicals, DEA substances, lack of notice to EHS or department, other leftover materials (biologicals, equipment, documentation). New content and contacts will be added to Lab Close Out webpage. Contacts will also be updated on the Procedure page within the Laboratory Safety Manual. The Power Point slides available online will also be updated and added to the self-study training page. Phrase "Please contact EHS as soon as possible if you plan to leave a lab space" with email contact will be added to the webpage and procedure page.

Future LCSC Meetings

With mask and gathering restrictions lifted for campus the idea to have future meetings conducted in-person was presented. The group agreed the next meeting (May) would be held in-person, as several members have never met in-person. It was agreed that all meetings should include a zoom link for individuals not working on campus that day. Johnson commented that zoom meetings are more convenient for members, as everyone is spread out over campus. Brennan mentioned that in-person meeting may encourage more member participation in discussions. The leading idea is to have rotating zoom and in-person meetings.

Safety Supervisor Training

Johnson has been in contact with JST sub-committee. JST is currently brain storming topics for training. LCSC members agreed training would be more beneficial as an instructor led course, taught at the beginning of Fall and Spring semesters to try and include everyone. New PIs would be invited to training, but it would not be mandatory. Johnson wants to have a "beta" test training ready to present for early Fall (September).

Incident Report

Due to time restraint Incidents and injuries will discussed at the next meeting.

Other Committee Business

No other business was presented.

Meeting adjourned at 3:59 pm.