

MEETING MINUTES

Chemical Hygiene Committee

Date | time 1/27/2022 2:00 PM | *Location* Zoom

In Attendance

Mark Woods, Chemistry Professor (Chair) | Scott Jaqua, Asst. Director of EHS, RSO, CHO | Lindsay Henderson, Laboratory Safety Specialist | Shuvasree Ray, Chemistry Professor | Shannon Roth, Assistant Director of Research Integrity | Kim Brown, Biology Professor | Jen Morse, ESM Professor | Drake Mitchell, Physics Professor | Becca Wilson-Ounekeo, ESM Lab Manager | Xavier Oberlander, Art Program Assistant Alexandra Franco, Laboratory Technician in Geology | Nic Meier, Chemistry Stockroom Manager (SRTC) | Mike Wendel, Biology Teaching Lab Manager |

Absent

Elliott Gall, MME Professor |

11.18.21 Meeting Minute Approval

Narrative:

- The committee was asked to review the meeting minutes from 11/18/21. Once reviewed, the committee unanimously voted all in favor to approve them as-is.

Lab Incident Review

Narrative:

- There were two incidents since the last meeting:
 - The first reported incident involved a lab member “being gassed” out of their lab. Facilities responded and the incident was resolved.
 - The second reported incident involved a carboy being overfilled with about 10 gallons of DI water. Water was cleaned up and no damage was reported.

CHP Lab Placard & Training Update

Narrative:

- Lindsay updated the committee on what the final version of the CHP placard looks like. They are currently being posted around the science and engineering buildings inside labs near exit doors.
- The need for a training documentation spreadsheet piece was discussed.
 - It was decided that it is unneeded, but can remain optional if requested. Training will be tracked through the annual “Working in a Lab Safety Training” documentation maintained through the Chemistry Stockroom.

Update on “Undergraduate Researchers After Hours Restrictions”

Narrative:

- A draft was created for the CHP. Comments and edits requested by the committee were as follows:
 - “Anti-social hours” is not specific enough. Hours needed.
 - Instead of titling it “after hours restrictions”, titling the section “Laboratory Work During Unsupervised Hours” would be more fitting.

Action Items:

- Mark will make updates to this document and the committee will review and vote on approval at the next meeting.

Service Animals in the Lab Update

Narrative:

- A rough draft for the CHP was compiled for the committee to review, based on discussions from the previous meeting. This document would be used in the CHP, as well as a standalone reference for Teaching Assistants when service animals are present in their labs.
- Further discussion on the PPE section of the document are needed by Jeff Rook and Jen Duggar before it can be finalized.
- The official PSU Policy on Service Animals on campus still needs to be linked to this document.
- Shannon would like the finalized version of this document to be shared with the IACUC and IBC.

Action Items:

- Further work between Mark, Jeff Rook and the DRC is needed before possible approval.

Chemical Labeling and Storage Update

Narrative:

- Mark noted that this document mostly affects members of the chemistry department. N
 - No comments from the committee were noted.
- Further discussion with the CHC executive committee will take place in order to complete this.

Lab Closeout Procedures in the Lab Assessment Process

Narrative:

- Should there be a section added to the Lab Assessment Google form that addresses best practices related to lab closeout procedures?
- Two main things to address:
 - What needs to stay while the graduate student is still at PSU?
 - What needs to go once the graduate student is leaving PSU?
- Possible ideas for cleanouts becoming a regular part of working in the lab...
 - Freezer challenge
 - Market (email departments?) the waste disposal process (on quarterly?) basis
 - Encourage removal of expired/ancient chemicals

Action Items:

- Lindsay and Nic will add some questions to the Lab Assessment Google form and present to committee at the next meeting.

Next Meeting

2/24/2022 2:00 PM, Zoom