

Attendance according to zoom:

Member	Department	Pres.	Abs.	Member	Department	Pres.	Abs.
Doug Aaron	MABE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brian Long	Chemistry	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Michael Allen	TCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bryan Lord	Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Shawn Campagna	ORE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Larry McKay	Vice-Chair -A&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>
James Cantu	EHS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ahmad Mitoubssi	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Christine Cheney	Physics & Astronomy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sarah Mobley	CEE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lori Cole	IACUC/OLAC	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Scott Moser	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Matthew Cooper	Psychology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Allen Patchen	EPS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Steve Crouch	UTIA Safety	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jacob Payne	UTIA Safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Paul Dalhaimer	CBE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sandra Prior	EHS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bill Dunne	Tickle COE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sarah Pruet	ORE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gerald Egeland	MSE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brian Ranger	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scott Emert	Nuclear Eng.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Darcy Rathjen	JIAM	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jennifer Ferris	GSM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marsha Smith	EHS/Rad	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Casey Fletcher	ART	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cynthia Swift	CEB	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jason Fogarty	Theatre	<input checked="" type="checkbox"/>	<input type="checkbox"/>	David White	UTIA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sharon Hale	CEE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Joseph Williams	EEB (new)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Linda Hamilton	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Andre Zeumault	EECS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Terry Hazen	Chair-CEE/EPS/Micro	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ling Zhao	Nutrition	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Randy Huelsman	Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Grad Student Rep	<input type="checkbox"/>	<input type="checkbox"/>
Lee Jantz	Anthropology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Melinda Bousfield	EHS/Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jeremiah Johnson	Microbiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kim Harmon	EHS/Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
John Kobza	ISE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brian Payne	EHS/Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mariano Labrador	BCMB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Thang Do	Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yingkui Li	Geography	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Agenda:

- I. Approve Minutes from Last Meeting
- II. LSS update
- III. BioRAFT/data management updates
- IV. LSC Working Groups
- V. Updates on CorVel concerns
- VI. New Business
- VII. Next Meeting

Attachments and References:

- HHCC Charter-Draft
- TOSHA Letter – CBL to Employer
- TOSHA Response Letter

Due to COVID-19, the zoom meetings will continue until further notice.

Topic Summaries

Approve Minutes from Last Meeting

Minutes from the 9/20/2021 meeting were approved.

I. LSS update-lab safety visit program (progress to date)

Brian Ranger gave a brief, informal overview of the progress on the Lab Safety Reviews. Lab Safety is in the final push to complete 2021 lab inspections. Linda Hamilton is addressing the BioSafety needs of the Institute of Agriculture, Ahmad Mitoubi is currently working in Civil and Environmental Engineering, Brian Ranger is working in MABE, and Scott Moser is working in the Chemistry Department. These departments are being completed and they are the last inspections for this year.

At the beginning of October, Brian Ranger looked over the lab safety review data of total findings versus what was reported, and Lab Safety was at 85%. However, there were several departments remaining because they had not yet reached their deadline. Brian Ranger is certain that that number has increased since his calculation on October 6, 2021. Everything is going smoothly, and many issues have been resolved. He will have a more thorough update in November. In addition, Brian Ranger acknowledged Randy Huelsman for his time and contribution to clearing corrective actions for Facilities Services.

II. BioRAFT/data management software updates

- a. **BioRaft:** James Cantu advised that BioRaft could be removed from the agenda, as it is no longer under consideration and has been cancelled.
- b. **Safety Management Software (SALUS):** Brian Payne acknowledged that the software review process was taking longer than anticipated but is now the process is moving quickly. The review team has looked at 14 vendors and eliminated all but two software packages. The intent was to have 3 vendors on the short-list, but one vendor dropped out because they did not have a demo to present, and, in addition, they could not successfully answer some of the questions posed. The final demos are going to take place later this month. James Cantu is setting up those meetings and sending invitations to stake-holders. Any committee members may contact James Cantu to request an invitation to a demo. James Cantu noted that the first demo is scheduled for later this week (on October 22nd) and will only have a small group. Within this group, there will be representation from Engineering and Arts & Sciences. The demo is expected to last 3 hours, but members can attend for the first hour which will consist of a software overview, or members may stay longer for the in-depth Q&A session. Information for the second demo will be sent out shortly.

III. Lab Safety Committee working groups-meeting outcomes & next steps

- a. Communications – progress updates/next steps

Matthew Cooper opened with a statement about the flowcharts for (1) Whistleblowers and (2) General Lab Safety Communication that were discussed at the last meeting. He has finalized both charts and he will be sending those out to the members of the Lab Safety Committee. The Incident Report flowchart has been paused because he is still waiting for more information and an update on CorVel's procedures. James Cantu noted that conversations with CorVel are still ongoing. The

Incident Report flowchart will be discussed at the next meeting after getting additional information from the administration.

Matthew Cooper also commented that one purpose of having these 3 flowcharts is to produce signage that can be placed in every lab. There is concern that a student will not know what to do if they encounter an accident, or an emergency situation. Having signage posted in labs could also be helpful in resolving the OSHA complaint in Chemistry (see discussion below).

b. LSA-training/onboarding

Brian Ranger reached out to the same LSA team that helped define the roles and responsibilities and asked them to help populate the material for an onboarding training. Brian asked the members of the team what training would be most helpful. There were a multitude of requests for trainings, so Brian Ranger suggested that the committee first look at higher-order training which defines the roles and responsibilities, the regulatory requirements, and the framework that helps drive our Lab Safety Program. This broad overview could be used as an initial orientation. In addition, the committee could look at having a monthly or bi-monthly training topic that might be helpful to the labs. This might take the form of a discussion group on a suggested topic. Brian noted that Scott Emert and others replied that we need training for everything, and, while this is correct, the initial onboarding will have time constraints and needs to focus on the broad overview. Brian Ranger plans to schedule 4 identical trainings beginning this week (Oct. 18-Oct. 22nd) and extending into early November. These sessions are an attempt to get the majority of lab safety advocates trained in a 1-1 ½ hour training session. These sessions will be followed by additional Q&A meetings and the discussion of topics as needed. LSC members should look for an email invitation and choose 1 session to attend (all sessions are identical).

c. HHCC (High-Hazard Chemical Committee)

Scott Moser presented a charter draft for the HHCC that was based on the IBC charter. The IBC charter was reviewed in 2018-2019, so the information is up to date. The highlighted areas are things that need to be reviewed, updated, or need to have associated information placed in the appendix of the charter. The main question that Scott discussed was the need for an authority for this charter. He suggested that OSHA might be acceptable since it is the government entity that can support the chemical regulations. Scott asked the committee to review the draft document and email edits, notes, and/or revisions, which he will incorporate. He will submit the final draft to the General Councils Office hopefully before the end of November. The deadline for edits from the committee is the end of the month (October 31st).

Larry McKay asked Sandra Prior what type of authorities might be used in this charter. Sandra gave Scott Moser documentation from the UTCH and the evaluation and recommendations from Bob Emory.

Scott Moser added that an authority might not be required for this charter. The committee could just assert that the HHCC charter is based on the need to be proactive about safety on campus.

IV. Incidents/concerns

a. Dougherty 100A (MSE storage) STOP WORK update

Brian Ranger stated that this was an update to the Stop Work order for the chemical storage in a bunker like building attached to Dougherty. Mostly oils and flammables are stored there. The department was cited with improper storage of flammables and this incident was discussed at a prior meeting. As an update, the hydrogen compressed gas cylinders have been removed from the

room, in addition the hydrofluoric acid and other corrosive materials that were stored on shelving without any secondary containment have been removed. Hazardous Waste staff helped in the removal of these chemicals. The remaining issues that Brian Ranger was aware of were; (1) clutter in the area preventing the complete inventory of the shelves and (2) 3 drums of flammable materials (1 drum is empty), all that need to be relocated. Once these items are removed, Brian will ask the STAR team to access and improve the capacity to store flammable materials properly. The mechanical room shares a wall with the storage room and any gaps or holes need to be blocked for safety reasons.

Gerry Egeland had some additional updates regarding the storage area. There are two upright propane heaters that now need to be removed. He is also concerned about a broken bottle on the shelving that has remnants of whatever substance was stored in it. Gerry is not certain regarding a timeline to call in the patchwork team because he needs to surplus or throw out the heaters before he can work on clearing the shelving. Brian and Gerry will continue to work on this matter.

b. TOSHA complaint – PPE availability in General Chemistry Teaching Labs

Brian Payne introduced a complaint that UT received on October 1, 2021, from TOSHA. The claimant was a student worker who reported that PPE, specifically gloves, were not being supplied to them in their Chemistry lab by their lab supervisor.

Brian Ranger was not able to substantiate the claim of no PPE after investigating the issue on October 4, 2021. Brian Ranger surmised that there was some miscommunication between the Teaching Lab Supervisor and the student workers. There were several boxes of gloves in the break room where all the lab supplies are kept, so the location of the gloves was clearly visible to all GA's and GTA's. Brian asked the Teaching Lab Supervisor to write-up the lab instructions in more detail for her TA's. This written documentation is still pending but it is the only recommended improvement made by Lab Safety and it should stop this kind of complaint in the future.

v. Updates on CorVel concerns

Sandra Prior gave an update on the letter sent to Risk Management that listed the concerns that the Lab Safety Committee had regarding CorVel. She got a response back and discussed the issue with Brian Gard in Emergency Management. Brian Gard suggested that the committee focus on the workers comp cases where the employee can still be helped in some way. The larger issues would have to be addressed at the state level when the CorVel contract is revisited.

There was one update by CorVel. They are adding the physician search tool to their website, however, the employee is still required to call the triage nurse to report the incident. There is no alternate method for handling an incident and bypassing the triage nurse. Also, another purpose for calling CorVel is to obtain a case number for that particular workers comp case.

Terry Hazen requested a small card with CorVel's telephone number to put in the labs. Kim Harmon replied that Risk Management used to give out cards, so she will find out if they still have them and if they are up to date.

Gerry Egeland advised that TCE has signage posted in the labs with instructions staff, students, and visitors on the steps for reporting accidents. However, in an emergency, a simple card would be ideal. Sharon Hale agreed to send Sandra Prior the information she had posted in CEE labs. Sandra agreed to find the best condensed information card to post in the labs and send that out to the committee.

VI. **New Business – None**

VII. **Next Meeting** – November 15, 2021, 1:30-3:00 pm; Zoom Meeting