

**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 type="checkbox"/>	<input checked="" type="checkbox"/>	Bryan Lord	Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Shawn Campagna	ORE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Larry McKay	<b>Vice-Chair -A&amp;S</b>	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	Katie Morgan	Nursing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Matthew Cooper	Psychology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Scott Moser	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Steve Crouch	UTIA Safety	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Allen Patchen	EPS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Paul Dalhaimer	CBE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Jacob Payne	UTIA Safety	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bill Dunne	Tickle COE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sandra Prior	EHS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gerald Egeland	MSE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sarah Pruet	ORE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scott Emert	Nuclear Eng.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brian Ranger	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jennifer Ferris	GSM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Darcy Rathjen	JIAM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Casey Fletcher	ART	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tim Rials	UTIA	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jason Fogarty	Theatre	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marsha Smith	EHS/Rad	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sharon Hale	CEE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cynthia Swift	CEB	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Linda Hamilton	EHS/Lab	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Joseph Williams	EEB (new)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Terry Hazen	<b>Chair-CEE/EPS/Micro</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Andre Zeumault	EECS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Randy Huelsman	Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Ling Zhao	Nutrition	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lee Jantz	Anthropology	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Grad Student Rep	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jeremiah Johnson	Microbiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kim Harmon	EHS	<input checked="" type="checkbox"/>	<input type="checkbox"/>
John Kobza	ISE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Brian Payne	EHS/Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mariano Labrador	BCMB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Miriam Lara	Guest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sally Horn	Geography	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

**Agenda:**

- I. Approve Minutes from Last Meeting
- II. Laboratory Safety Audit
- III. LSS - Summary
- IV. Data management updates
- V. LSC Working Groups
- VI. LS-002 Revision
- VII. Incidents/Concerns
- VIII. Risk Management
- IX. New Business
- X. Next Meeting

**Attachments and References:**

- HHCC Draft
- LSS Summary
- [https://drive.google.com/drive/folders/1mBiPqg6idTxYWGpfa\\_Re1U3fKl\\_WlrSj?usp=sharing](https://drive.google.com/drive/folders/1mBiPqg6idTxYWGpfa_Re1U3fKl_WlrSj?usp=sharing)

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

## Topic Summaries

### Approve Minutes from Last Meeting

Minutes from the 11/15/2021 meeting were approved.

Tim Rials will take over for David White for UTIA

Sally Horn will now be the Geography LSC person

#### I. **Laboratory Safety Audit – System Office of Audit & Compliance (Miriam Lara)**

- a. UTK Lab Safety Audit by the System Office of Audit & Compliance Miriam will be reaching out to ask some question and gathering information from and they may visit some individual areas.
- b. You can reach out to Miriam [mlara@tennessee.edu](mailto:mlara@tennessee.edu) by email if you have any questions or go to their website. <https://audit.tennessee.edu/>
- c. Ranger – Would this audit over all of Knoxville campuses or just the UTK?
  - i. UTK Lab Safety not UTIA.
- d. McKay – Can you send an email explaining what you are going to be doing and who to contact if colleges or department heads have any questions. Send to ADR's and everyone on the lab safety committee.

#### II. **LSS 2021 Review Summary (Ranger)**

- a. 2021 general summary review. Will give a more in depth summary at the February meeting.
  - i. 158% improvement in closed findings
  - ii. 177% improvement in CHP's
  - iii. BSL-3 manual revised
  - iv. Written documents revised – LS-001, LS-002, LS-020, EC-004, HM-010, BSL-3 manual
  - v. New program documents – LSA program, nanomaterials, ethidium bromide guidance, HHCC charter

#### III. **Data management software updates (Cantu/Payne)**

- a. Payne – pre-bid meeting 1/25/2022 for any vendor to meet and ask questions.
- b. If anyone wants to be included in the demo's of the software from the vendors please send your name to James Cantu.

#### IV. **Lab Safety Committee working groups-meeting outcomes & next steps**

- a. Communications – Cooper – been on pause and nothing to report at this time. Still working out best way to report incidents.
- b. HHCC – Moser – Charter has changed format and took out some of the procedure portion. This is so that the committee can develop those procedures once it is formed. Seating the committee is the next step.
  - i. Swift – Organizations that do not fit under the big umbrella as in ORE – Centers and Institutes.
  - ii. McKay – there has been reorganization under ORE
- c. Awards Committee – Hazen – talked to Sarah Pruett to provide funding that we may need for this.

#### V. **LS-002 Revision to include escalation of repeat findings (Ranger)**

- a. Proposal is to escalate repeat findings. All people that would be reported to on a serious finding will get the report on repeat findings.

- i. Suggestions or concerns from the LSC
- ii. Documentation will be presented at next meeting for the LSC review
- iii. Focused areas this year – CHP (any unfinished), Hazardous Waste Areas, better communication with training.
- iv. Cole – thoughts on controlled substances. Where we are on guidance documents? Who is going to update it so that it reflects what we do? The old document is from 2017.
  1. Prior – EHS does not hold policy that is just an outline. Controlled substances is not EHS responsibility but it falls under ORIED.
  2. Pruett – Each individual researcher or lab has to get their own DEA license and some of the disconnect is that ORE used to be able to facilitate that and have more interaction but now because the individual has to go through and get it that there is not as much clarity about the who, what, when, where and why.
  3. Prior – some confusion in some regard CVM pharmacist order it and then sign it out and we cannot do that here.

#### VI. **Incidents/concerns**

- a. Dougherty 100A (MSE storage) remediation completed – room is in great shape
  - i. Root cause analysis will be shared with the committee.

#### VII. **Risk Management – update incident reporting procedures**

- a. Ranger/Cantu - Still some follow-up meetings with Risk Management that are needed to complete this process for clarity.

#### VIII. **New Business**

- a. Ranger/Rathjen - Major changes at JIAM – now IAMM and Darcy has offered to continue to participate until we have further instruction.
- b. Payne – TDEC inspection has been passed off from compliance to enforcement office and we are still waiting to hear back from them. TOSHA will be here around the end of February or first of March.

#### IX. **Next Meeting** – February 28, 2022, 1:30-3:00 pm; Zoom Meeting