

Laboratory Safety Committee (LSC) Meeting Minutes
October 16, 2017 1:30-3:00 pm

Attendees			Absentees		
Derek	Bailey	Facilities Services	John	Bartmess	Chemistry
Kristen	Bass	GSM	Lori	Cole	UTIA
Chris	Boake	Arts and Sciences	Matthew	Cooper	Psychology
James	Cantu	EHS	Paul	Dalhamier	Chem and Biomolecular Eng
			Will	Farrell	MABE
Christine	Cheney	Physics	Butch	Irick	MABE
			Susan	McMillan	Theatre
			Rosie	Metallo	Plant Science
Steve	Crouch	UTIA Safety Office	Robert	Nobles	ORE
Bill	Dunne	College of Engineering	Mike	Rotella	EHS
Scott	Emert	Nuclear Engineering	John	Salasin	GSS
Chris	Fedo	Earth and Planetary Science	David	White	UTIA
Clayton	Frazier	Risk Management			
Gong	Gu	Electrical Engineering and Computer Science			
Linda	Hamilton	Biosafety			
Terry	Hazen	CEE, Micro, EPS			
Lee	Jantz	Anthropology			
Greg	Jones	Materials Science			
Pam	Koontz	EHS			
Mariano	Labrador	BCMB			
Scott	Moser	EHS			
Jacob	Payne	UTIA Safety Office			
Brian	Ranger	Biosafety			
Darcy	Rathjen	JIAM			
Mark	Smith	EHS			
Marsha	Smith	Radiation Safety			
Erin	Tucker	Art			
Ling	Zhao	Nutrition			

- I. **Minutes** – Minutes from the previous meeting were approved by members in attendance with one change. Chris Fedo is with Earth and Planetary Science, not Geology.

- II. **Department Safety Officers (DSO) Debriefing and Follow up** -James Cantu led this discussion. He discussed the roadmap for continued DSO presentations and development at Lab Safety Committee Meetings. The roadmap is summarized below, and the first section, **Hazard Identification** was addressed in this meeting. Subsequent topics will follow and the relevant standards, policies and procedures will be identified as well.
- a. **Hazard Identification**
 - i. Hazard Surveillance
 - ii. Reporting Hazards
 - iii. Imminent Danger
 - iv. Refusal to Work
 - b. **Incidents**
 - i. Incident Classes/Types
 - ii. Degree of Incidents
 - c. **Incident Management & Reporting**
 - i. Immediate Caregiving Actions
 - ii. Reporting
 - d. **Investigations**
 - i. Consultations
 - ii. Near-misses
 - iii. Accidents
 - iv. Actions of Regulatory Agencies
- III. **Smoke Event** – Bill Dunne discussed an event that occurred recently that involved a microwave oven and food that was overheated. Smoke was generated as a result and the fire department responded.
- IV. **Experience Learning Risk Management** – Clayton Frazier presented this topic. He is the risk manager with Experience Learning and has been meeting with stakeholders on campus during the past year to address safety for offsite, university-sponsored, academic activities. He provided handouts and a discussion of 12 types of experience learning.
- V. **Eyewash Survey** – EHS is conducting a survey of eyewash testing on campus. Results will be presented to the LSC during the November meeting. Initial results

indicate most eyewashes are not being tested weekly. The basis behind weekly testing was discussed by the LSC

- VI. **Hazardous Waste Survey Results** – The handouts contained a summary of a survey of hazardous waste satellite accumulation areas in Hesler Biology and Walter Life Science. Storage and labeling of waste Ethidium bromide was noted in several locations. This substance isn't included under the RCRA hazardous waste regulation and having a different label was discussed.
- VII. **Lab Safety Awards** – Names should be submitted shortly for safety awards to the chair of the LSC.
- VIII. **Chemical Inventory Software Status** – Demonstration by three perspective vendors are planned for next week.
- IX. **Laboratory Decommissioning Procedure** - This procedure was sent to the DDDH email list plus the LSC committee members last months for comments. Pam Koontz distributed and discussed a section of this procedure that has been revised. Greg Jones was recognized for his efforts in having labs clean and ready for a final decommissioning.
- X. **Lab Coats** – Mark will schedule a meeting to discuss a campus-wide program to launder lab coats. The group will contain Chris Boake, Bill Dunne, Derek Bailey, Brian Range, Marsha Smith and Mark.
- XI. **Electrical Safety** – James Cantu provided a handout and discussed the current state of this program. The Occupational Safety and Health Administration defines the level of required training based on hazard. Ideally all employees should have some level of electrical safety training, although it's not required. Requirements for qualified and unqualified workers were discussed. Skillsoft is no longer available to students. A new general electrical safety program is almost complete. Identifying subject matter experts at UT who could provide training was discussed.
- XII. **New Lab Safety Position** – EHS filled a new lab safety position recently, which was created with support from the LSC. Alex Bruce starts on November 1. A main area of his work will focus on lab audits.
- XIII. **Other Business**

- a. **Strong Hall** – Door placards for the Strong Hall labs were discussed. Having multiple groups occupying a single lab creates a challenge in terms of listing hazards and contacts.