

Laboratory Safety Committee (LSC) Meeting Minutes
September 18, 2017, 1:00-3:00pm

Attendees

First	Last	Organization
John	Bartmess	Chemistry
Chris	Boake	Arts and Sciences
James	Cantu	EHS
Christine	Cheney	Physics
Lori	Lori	UTIA
Matthew	Cooper	Psychology
Steve	Crouch	UTIA Safety Office
Bill	Dunne	College of Engineering
Paul	Dalhaimer	Chemical and Biomolecular Engineering
Scott	Emert	Nuclear Engineering
Clayton	Frazier	Risk Management
Gong	Gu	Electrical Engineering and Computer Science
Linda	Hamilton	Biosafety
Mark	Harmon	Facilities Services
Terry	Hazen	CEE, Micro, EPS
Butch	Irick	MABE
Lee	Jantz	Anthropology
Greg	Jones	Materials Science
Pam	Koontz	EHS
Mariano	Labrador	BCMB
Philip	Li	Geography
Scott	Moser	EHS
Jacob	Payne	UTIA Safety Office
Brian	Ranger	Biosafety
Darcy	Rathjen	JIAM
Mike	Rotella	EHS
Marsha	Smith	Radiation Safety
Erin	Tucker	Art
Ling	Zhao	Nutrition

Absentees

First	Last	Organization
Susan	McMillan	Theatre
Rosie	Metallo	Plant Science
Robert	Nobles	ORE
John	Salasin	GSS
Drew	Steen	Geology
David	White	UTIA

- I. **Department Safety Officers (DSO) Training** – The first hour of this meeting was spent providing information for DSO’s. Presentations were made by James Cantu (EHS), Marsha Smith (Radiation Safety) and Brian Ranger (Biosafety). Handouts provided during the meeting will be sent to LSC meeting after the meeting.
- II. **Welcome New Member(s)** - Will Farrell was welcomed to the group.
- III. **Approval of Minutes** - Minutes from the previous meeting (June 19, 2017) were approved by members in attendance.

- IV. **Student-led Safety Culture -MABE** – Will Farrell, a PhD student in MABE, is organizing a student effort to improve safety culture. He discussed this effort during the meeting.
- V. **Lignin Carbonization Event** – Bill Dunne discussed an event that occurred this summer that involved heating lignin in a furnace. Other departments are encouraged to use near misses as a learning experience to ultimately prevent future accidents.
- VI. **TDEC Hazardous Waste Inspection** – The campus hazardous waste program was audited by the TN Department of Environment and Conservation (TDEC) during the summer. Results of the audit were previously sent to LSC members via email. A follow-up review was conducted on September 12, with all findings correction. No additional regulatory action is anticipated.
- VII. **Chemical Inventory RFP** - James Cantu reported that the Request for Proposal (RFP) for a new chemical inventory system. Demonstrations of the software are planned within the next 30 days. Implementation is expected to take four to five months.
- VIII. **Hands-on Lab Safety Training** – The subject was having a space to provide hands-on training in laboratory safety was discussed. Originally JIAM was suggested as a site for this effort. Another possible location was on the hill. It was noted that this space may not be permanent and consideration should be given to making the equipment portable. A formal proposal was requested.
- IX. **Electrical Safety Training** – Deferred
- X. **Eyewashes – Weekly Testing** – This is a compliance issue. EHS has purchased buckets that can be used by the labs for testing. An email notice was sent earlier this summer requesting that testing be conducted and documented on a weekly basis. EHS is planning a survey for October.
- XI. **Laboratory Decommissioning Procedure** - Minor changes have been made to this procedure, mostly to provide clarification and consolidation. *Mark will send this document to the LSC and the Deans, Directors and Department Heads distribution list for comments.*
- XII. **Accident Reporting** – Deferred
- XIII. **Lab Coats** - Deferred

XIV. Other Business

- a. Strong Hall** – The floor in the new Strong Hall science building makes it difficult to see spills (water). *Mark will follow up with Gordon Nelson from Facilities Services regarding a different floor finish. In addition, Mark will include comments in his review of the Mossman building regarding this topic.*
- b. Near Miss Reporting** – This topic will be added to the agenda for the next meeting.