

7/10/17

Implementing Safety Culture Synopsis

A Guide to Implementing a Safety Culture in our Universities

- Texas Tech University has a near miss reporting system
- Implement annual safety culture award - share award winners
- Email our chancellor care of Jay Frerotte with executive summary for him plus 3 action points and our goals
- Does EHS do studios and stages inspections?
- See the online survey at APLU website
- Roles
- We can't stop them all but we can decrease the quantity of incidences
- Post summary in elevators the core institutional values foundation to a culture of safety
- Develop a system of accountability including peer-peer accountability
- Promote academic and industrial/government partnership, that allow researchers to learn from well-developed safety cultures (e.g. PPG)
- Buy-in
- Accountability
- Transparent roles responsibilities and accountability
- Reward recognition system, attending (intending) to hire, promotion and salary decisions
- I. Quiz safety questions
- II. Chemistry Jeopardy

- Clearly articulate the rules
- Embed safety communication in laboratories and classes
- Have a near miss reporting system
- Resources for developing safe practices and science and engineering curricula. Include but are not limited to key lessons for preventing incidents from flammable chemicals in educational demonstrations available from the CSB.

A Call to Action

- Document steps in lab safety excellence
 - Practice steps in implementing a culture of safety
 - Document their commitment to safety excellence
 - Document their compliance with national, state, and institutional laboratory policies
 - Showcase their dedication to preventing and managing injuries to individuals
 - Limit the liability of college and university leadership
- A call to action efforts to renew and strengthen a culture of research safety

- Vocal commitment and leadership of a university president relies on people engaged in the discovery enterprise to adopt safer practices and requires campus wide willingness to implement policies and practices that support a culture of safety
- The APLU has a website with 20 recommendations
- Change to the campus culture that will inherently create a safer teacher, research, and employment environment
- Changes will be embraced broadly across our faculty, staff, and students
- Industry and national labs
- Make suggestions to the APLU website (e.g. our near miss report)

References

APLU Council on Research Task Force on Laboratory Safety. (2016). A Guide to Implementing a Safety Culture in our Universities. *APLU*.

The Association of Public and Land-grant Universities (APLU). (2016). A Call to Action: APLU Task Force on Laboratory Safety Releases Report & Guidelines Urging All Universities to Renew Commitment to Research Safety. *Association of Public & Land-Grant Universities*, 1-3.

Update: May 25,2018 JCJ