

PRICE COLLEGE OF ENGINEERING 2023 SAFETY DAY
THURSDAY, NOVEMBER 16, 2023 FROM 12:30 PM – 5:00 PM
WARNOCK ENGINEERING BUILDING

12:30 PM – 1:45 PM INTRODUCTORY REMARKS AND SAFETY PANEL – CATMULL GALLERY

Fred Monette, Executive Director, EHS

Kevin Whitty, Associate Dean of Research, PCE

GUEST SAFETY PANEL

MODERN PERSPECTIVES ON WORKPLACE SAFETY – KENNETH L. d'ENTREMONT, MODERATOR

Katie Whited, Safety & Risk Specialist, Workers Compensation Fund Insurance – Previously, EHS Manager, JM Huber, Safety Engineer, Tooele Chemical Demilitarization Facility

- MS, Safety Management and BS, Kinesiology, Indiana University
- MBA, Columbia University

Clint Holm, Industrial Hygienist, Veterans Affairs, SLC Health Care System, Salt Lake City, UT

- MSOH, (Master of Science in Occupational Health)
- PMST (Professional Master of Science and Technology), University of Utah

Tony Christensen, Manufacturing Engineer Manager, Scientia Vascular, West Valley City, UT – Previously, EHS Manager, Stryker Corporation

- PE, Six Sigma Black Belt, OSHA 30-hour training certified
- BSIE (Bachelor of Science in Industrial Engineering), University of Utah
- MBA, Westminster College

Spencer Clafin, Advisor, Health and Industrial Hygiene (Minerals), Rio Tinto Kennecott - Previously, University of Utah Health

- BA, Anthropology
- MSOH (Master of Science in Occupational Health, Occupational Injury Prevention and Research (Epidemiology)
- University of Utah and Rocky Mountain Center for Occupational and Environmental Health (RMCOEH)

2:00 PM – 4:15 PM – DEMONSTRATIONS, PRESENTATIONS, DISCUSSIONS, QUESTIONS AND ANSWERS –

Get a token for every session you attend and trade them in for EXTRA SCOOPS OF ICE CREAM at the PPE Fashion Show.

WEB L114

CHEMICAL SPILL CLEANUP:

- Hands-on training with simulated chemical spills. Discussion of the types of chemical spills and the procedures for cleaning them. Information and demonstrations on using chemical spill kit components, and how to dispose of the resulting chemical materials. And, information on when to attempt to clean a chemical spill yourself and when to evacuate the area and call EHS for help. *For all lab employees and students working with chemicals.*

FIRE SAFETY:

- Discussions on fire safety in the laboratory. When to attempt to extinguish the fire yourself and when to call for help. Hands-on fire extinguisher training. *Valuable information for everyone.*

BIOSAFETY – BSL-1, BSL-2, and BIOLOGICAL SPILL CLEANUP:

- BSL-1 and BSL-2 safety discussions on working with biohazardous materials in BSL facilities.
- Discussions on how to clean up a spill in open space, in a biosafety cabinet, in a centrifuge, etc. Biohazard spill cleanup includes hands-on practice with simulated biomaterial spills, and how to properly dispose of the resulting materials. *For all lab employees and students working with biological materials.*

WEB L126

SAM SYSTEM:

- Walk-in help with the EHS Safety Administrative Management (SAM) System. Learn the different functions of SAM. Bring your laptop and log in, or just stop in, and ask your questions about inspections, chemical inventories, instrument registration, permits, registering your labs and your workers, documentation requirements, and all other functions in SAM. *For both novice and experienced users of SAM.*

NEW PIs – SETTING UP YOUR LABS:

- Come and discuss effective ways to set up your labs for maximizing safety. Receive the recently issued New PI Guide and discuss ways to maximize your lab space and equipment for safe operation. Did you know that 25% of recordable injuries in the last 12 months occurred in the labs of PIs with 0-12 months on campus? Learn ways you can help make sure your lab doesn't become the next statistic. *For all PIs – new and more experienced.*

RADIATION SAFETY – REGISTERING LASERS AND NON-IONIZING RADIATION (NIR) EQUIPMENT:

- Answering all your questions with radiation safety. And, discussions on what laboratory equipment requires registration in the University system. Assistance with registering your specific equipment. *For all employees and students of labs with lasers and/or NIR equipment – and those who are considering acquiring these types of equipment (examples: lasers, UV lamps, transilluminators, radioactive sources, etc.).*

WEB 1850

EMERGENCY PREPAREDNESS AND DE-ESCALATION:

- **Emergency Preparedness:** An overview of emergency and preparedness programs on campus such as campus alert, emergency response teams, preparedness kits, and the student 16/12 program. Valuable information for all employee classifications.
- **De-escalation:** General training on conflict de-escalation techniques and building confidence on when to de-escalate and when to call additional resources. Good information for all employees that interface with the public in their duties.

STOP THE BLEED:

- Representatives from the Trauma Outreach & Injury Prevention department in Upper Campus will discuss procedures for stopping severe bleeding in an accident or emergency event. They will demonstrate the use of the “Stop the Bleed” kits stationed in buildings through the University. For all employees.

ACTIVE AGGRESSOR:

- Emergency Management Specialist and University of Utah Police show the “Run, Hide, Fight” active aggressor videos. Discussions on how Run, Hide, Fight is used in an active aggressor scenario. Extensive Question and Answer session to discuss your specific situations. Valuable information for all employee classifications.

4:15 PM – 5:00 PM PPE FASHION SHOW AND ICE CREAM SOCIAL – **CATMULL GALLERY**

Come see your favorite PI’s model the latest in Personal Protective Equipment (PPE) and get ideas for alternate types of PPE you can choose to wear in your labs. **ICE CREAM WILL BE SERVED!!! Bring your tokens from the afternoon sessions and trade them in for EXTRA SCOOPS!**