PI Responsibilities

It is the responsibility of Principal Investigators (PIs) to ensure their laboratory meets the safety requirements as established by regulating agencies such as OSHA and NFPA as well as those agencies that provide funding for research such as National Institute of Health (NIH) or National Science Foundation (NSF).

This includes the posting of chemical inventories and laboratory diagrams. A copy of your information should be provided to Elaine Kuchera (emk3) in EH&S (84248).

PIs are also responsible for ensuring the students have received the proper safety training and are using the appropriate Personal Protective Equipment (PPE) in their laboratory.

Winter is upon us. We have already seen the temperature drop and the snow fly. Now is the time to make plans as to what should occur if weather emergencies develop.

You should develop a plan in the event of a power failure. Ensure equipment that store temperature sensitive chemicals and samples are connected to emergency power systems. Remember if power is lost electronic equipment should be turned off so as not to draw power when electricity is restored. For more information: https://facilities.lehigh.edu/sites/facilities.lehigh.edu/files/Laboratory%

Headphones on a lab—ok
Headphones in a lab—not so fast

If you wear headphones in a lab one ear must be exposed to hear alarms. Ambient music is allowed if everyone agrees and the volume is at an acceptable level.

Congratulations!
A job well done by those who participated in ensuring the University met the safety requirements of the ABET review.

AS A REMINDER:

Lab coats are required when working around chemicals or powders.

Lab coat, gloves and safety glasses are required when working with chemicals or powders.

Keep one hand glove free when transporting material from one lab to another.

Use a container to protect bottles when transporting chemicals. This will help contain spills.

Lab doors (especially BSL labs) are to remain closed. When not in use labs should be locked.

SAFETY TRAINING - Is available 24/7 online at the EH&S website: https://facilities.lehigh.edu/environmental-health-safety/online-training-videos-quizzes.