

MATERIALS SCIENCE AND ENGINEERING

SEMINAR

Laboratory Safety Skills

ABSTRACT

Recently a graduate student safety committee has been formed through the Materials Science and Engineering Graduate Student Association (MSEGSA). The goal of the safety committee is the development and improvement of laboratory practices for improved graduate student safety. This committee has determined common safety problems in our department including but not limited to issues with appropriate personal protective equipment (PPE), chemical handling and storage, and emergency procedures. The seminar section will focus on recent problems we have observed with these areas and encourage MSE graduate students to create a peer-monitored, safe work environment. Even graduate students who do not work in department laboratories for their research may work in these laboratories as a teaching assistant. Therefore, every MSE graduate student is expected to contribute toward a more thoughtful and safe lab environment. After the presentation there will be an open discussion on any other safety concerns. Please join us in this discussion to help improve your laboratory practices now and in future work environments.

Thanks,

Cem Akatay, John Koppes, Kate Hess, and Pylin Sarobol

Date: Friday, October 7, 2011

Time: 3:45pm

Place: ARMS 1010

PURDUE MSE

