

Developing Graduate Student Leadership Skills in Laboratory Safety

Recently, several research intensive chemistry departments have instituted Joint Safety Teams (JSTs) and similar programs to support graduate student empowerment around laboratory safety issues. This 3 hour workshop will describe these efforts at the University of Illinois and University of Minnesota as well as literature from the ACS and the National Academy of Sciences that describes the opportunities and challenges of safety culture in the academic environment. These topics will be followed by discussion of practical steps graduate students can take at their institution to support improved safety cultures. The workshop will be led by two graduate students with hands-on experience with the ideas discussed, with technical support provided by leadership of the ACS Division of Chemical Health and Safety. Participants will be awarded a "Graduate Student Safety Leader" certificate.

Led by PhD students with Joint Safety Team Experience:

Kali Serrano of the University of Illinois and Michail Vlysidis of University of Minnesota, with technical support by DCHAS leadership.

Logistical information:

This workshop will be held Sunday of the National ACS Meeting: March 18th from 3 to 6 PM

Registration fee: \$25

Co-sponsorship by the ACS Committee on Chemical Safety and the ACS Office of Graduate Education.