**Essential Information and Training for the Chemical Hygiene Officer**

Workshop Description

**NEW Content for 2015!**

This workshop will present a detailed analysis of the Chemical Hygiene Officer position for CHOs in both large-scale and small-scale environments. The course will briefly cover the relevant regulatory landscape (OSHA Lab Standard and RCRA) and set into best management practices for the Chemical Hygiene Officer. We will discuss:

* Essential reference materials
* Fundamental exposure assessment and control (including ventilation)
* Fundamental risk assessment
* Change management in a research environment
* Basic emergency response and how to say off the 6 PM News.

There will be plenty of opportunity for questions and follow up by e-mail.

Topics covered:

Introduction: What is a “Chemical Hygiene Officer”…really?

The regulatory landscape

OSHA Lab Standard

OSHA General Industry Standard

RCRA and Waste Management

Your responsibilities

Developing Standard Operating Procedures (SOPs)

Lunch – on your own

Laboratory Hazards and Control

Hazard identification and risk management

Risk assessment tools:

 The LabRAT

 Lab What-If

 Other tools that may be used

Application of the LabRAT and other tools to the research environment

Exposure and overexposure in normal operations

Evaluating exposure – an overview

Controlling change in a research environment

Laboratory Emergencies

Emergency preparedness

The first and second rules of emergency response

Spills and spill response

Fire and Fire response

Date/Time: Wednesday, Nov 4th, 2015: 8:30 AM – 4:30 PM

Cost: $375 (ACS Member), $400 (non-ACS Member), includes full meeting registration!

Location: Joint SERMACS/Southwest Regional Meeting – To be determined

Registration: Through ACS Regional Meeting site. On-site registration will be available. There will be a few extra sets of handouts available on a first-come-first-served basis.