

Science Laboratory Safety Facilitators/ Chemical Hygiene Officers Seminar- Level 1

for School System/School personnel June 27-29, 2011

Presented by Science & Safety Consulting Services

Date & Location June 27-29, 2011 Pine Forest High School, 525 Andrews Rd, Fayetteville, NC 28311

Who Should Attend LEA personnel: Administrators, Safety Officers, Chemical Hygiene Officers, Science Consultants, Facilities Managers, School Administrators, Lead Chemistry Teacher / Middle School Science Teacher in the LEA. Each middle / secondary school and the LEA requires a CHO (OSHA).

Course Curriculum This information-packed course is designed to equip participants with the knowledge and skills necessary to provide LEA and school personnel with the knowledge and skills to develop and sustain an on-going science laboratory safety program in their LEA and school. **This course will “qualify” a chemical hygiene officer as required by 29 CFR 1910.1450 – The Laboratory Standard. This CHO / Facilitator will be able to provide required professional development in science safety for your science K-12 science teachers. They will also be qualified to train all school personnel in 29 CFR 1910.1200 – Hazard Communication which also requires professional development.** Your S&SCS trained CHO will be able to answer questions for teachers who have Flinn Safety Certification. Specific differences in state laws from generalities in the Flinn Course will be clarified for CHOs?

Dr. Stroud has provided science safety training in the states: North & South Carolina, Colorado, Arizona, Hawaii and to Fisher Science Education Sales Personnel. She has assessed science laboratories in over 250 middle and secondary schools. She is also presently serving as an “**Expert Safety Witness**” in a laboratory accident case. Let Dr. Stroud provide the information, knowledge and skills for your school personnel to prevent a laboratory accident.

Featured Speakers Include:

Kelly Ryan, Ryan Law Firm, Pasadena, CA (noted expert in school law & author “**Science Classroom Safety & the Law**)

Linda M. Stroud, Ph. D - President, Science & Safety Consulting Services; Conference Coordinator; NRCC-CHO; MESH, Adv Safety Certification, Bloodborne Pathogen Trainer, OSHA General Industry Outreach Trainer

Clara Stallings - S&SCS Safety Consultant, Raleigh, NC

Topics to be covered:

Overview of Safety in the School Science Laboratory from a National Perspective

School Science Laboratory Safety Overview, Need for Science Laboratory Safety

Legal Requirements and Issues, Legal Cases, How you prevent laboratory accidents – Kelly Ryan

OSHA, NIOSH, EPA and how they relate to School Safety, Chemical Hygiene Plan versus Hazard Communication Plan

How to be a CHO

Laboratory Glassware, Hardware and Equipment,

First Aid & Student Involvement

Personal Protective Equipment

Chemical Management S&SCS's Chemical Management System CD

MSDSs, SDSs (GHS) & Waste Management

School Facilities, Ventilation, Fire & Electrical Safety

Registration Fee

Registration: \$400 / person; LEA sends 2 or more participants \$375 each. If an LEA desires to train CHOs for the entire LEA, call to get a special price quote.

Payment / Registration due ASAP. Space is limited so reserve today. NO REFUNDS

Call 919-270-2914 if you have questions.