# UC BERKELEY SCHOOL OF PUBLIC HEALTH – COEH-CE 2014 SUMMER INSTITUTE





## **Fundamentals of Workplace Safety**

Monday-Tuesday, July 28-29, 2014

## **Description**

The importance of a good occupational health and safety program and safety practice in the workplace cannot be overemphasized. Severe occupational traumatic injuries pose a major and continuing threat to the health and well-being of workers. Occupational trauma is second only to motor vehicle accidents as a reported cause of accidental death in the United States. This 2-day course will present an overview of fundamental safety principles.

## **Topics and Speakers**

## Day 1

- Overview of Safety Principles-Pete Rice
- Personal Protective Equipment-Michael Polkalba
- Electrical Safety- Mark Scott
- Machine Guarding-Steve McConnell
- Safety Audits/Inspection Techniques/Documentation-Steve McConnell
- Accident Investigation & Reporting-Steve McConnell

#### Day 2

- Confined Space-Chris Kirkham
- Conducting Job Safety Analyses-Karen Gunderson
- Back Injury Prevention: Material Handling & Beyond-Kristy Schultz
- Scaffolding/Shoring/Trenching-Rick Seifert

#### **Faculty**

#### **Course Director:**

Barbara A Plog, MPH, CIH, Director, Continuing Education Program, Center for Occupational and Environmental Health (COEH), UC Berkeley School of Public Health

#### **Other Speakers:**

Karen Gunderson, MPH, CIH, CHMM

Glenn Kent, Fire Protection Specialist, Chevron Energy Technology Company

Chris Kirkham, Chris Kirkham, MPH, CIH, CSP, Senior Safety Engineer, Region 1, Cal/OSHA Enforcement Steven M. McConnell, CSP, REA, CSM, Industrial Safety Technical Leader, Lawrence Livermore National Security

Peter B. Rice, CIH, CSP, REA, Director, Environmental, Health & Safety, CLICKSAFETY Kristy Schultz, MS, CIE, Certified Associate Ergonomist, Assistant Safety Engineer, Cal/OSHA Asbestos

#### Unit

Richard A. Seifert, Director of Safety, Level 10 Construction

## **Objectives**

Participants completing this course will:

- •Review basic safety and construction safety principles.
- •Understand safety audits, inspection techniques, and documentation.
- •Discuss and conduct a job safety analysis.
- •Discuss material handling and back injury prevention.
- •Explain accident investigation.
- •Review OSHA reporting requirements.

### **Audience**

Responsibility for safety is not limited to a single profession. Professionals in a variety of fields will find this course useful, particularly those newly responsible for occupational health and safety programs. Professionals safety, nursing, industrial hygiene, health education and risk management will benefit from participation in this course.

#### Credit

This event contains 14.5 hours of instruction and may be eligible for ABIH CM credit. See ABIH web site for CM credit criteria. Note: The CM credit process has changed in 2012. (This course met ABIH Criteria in 2010-2011 for 2.42 Safety CM Points)

Meets criteria for 1.0 BCSP COC point

COEH Continuing Education is a California Board of Registered Nursing approved provider BRN # 12983 / 17.4 contact hours

#### Location

State Office Bldg 1515 Clay Street, 2nd Floor Oakland, CA 94612

## **Registration:**

Fee: \$450

Early Bird Fee: \$400 before June 10 (click on **Fee Breakdown**)

http://www.coehce.org or 510.643.7277