

## **SAFETY 2010 Conference**

### **Conference / CEU sessions presented by CPEAs:**

#### **311 Auditing Safety and Health Management Systems**

This seminar will familiarize you with management and quality assurance principles, how to develop a safety and health management system, and present a methodology to audit safety and health management systems. OSHA's Program Management Guidelines will be used as the template for the seminar presentation, with examples from OHSAS 18000 and ANSI Z10. Techniques on interviewing and scoring employee and supervisor interviews will also be discussed. Procedures to baseline, score and quality control the audit procedure will also be presented.

Learn to

- Discuss management systems
- Describe the difference between compliance and management systems audits
- Differentiate between some of the existing safety management systems (VPP, OHSAS 18000 and Z10)
- Locate references for safety management system audit criteria
- Measure and score audits
- Learn techniques for interviewing and scoring employee and supervisor perceptions and organizational culture

\* Prerequisites

Students should either have auditing experience, and their company should have some type of established auditing program, not necessarily a health and safety management systems auditing. A basic understanding of management principles or quality programs (e.g., VPP, TQM or ISO 9000/14000) will be helpful

**Instructor(s):** Paul A. Esposito, CSP, CIH, **CPEA**, Vice President, ESIS Global Risk Control Services, Annapolis, MD

**Credit:** 1 Day / .7 CEU / 7 CPD Hours / 1.17 IH CM Points # 09-2824 / 7 CHMM CMP

#### **327 Planning, Developing, Management and Tracking the Organizational Performance of EHS Initiatives and Programs: A Mini Safety MBA**

You may not have had time to pursue an MBA, but you can get a sampling of the content of a graduate-level business program with a safety slant. In this seminar, you will learn strategy for planning, developing, managing and tracking the performance of your safety programs. Through lecture and team participation, you will accomplish these objectives:

Learn to:

- Describe tangible and intangible values commonly used to make business decisions
- Using provided software, conduct a Value Priority Analysis to determine business value ranking
- Using provided spreadsheets, incorporate value priority in an assessment of EHS risks
- Use EHS Balanced Scorecard techniques to develop effective objectives and targets
- Using provided software, conduct financial analysis of EHS initiatives
- Using a provided presentation template, develop a management-level presentation of a sample initiative
- Using provided software, develop a chart to track and manage objectives and targets

All software tools will be provided to participants for their future use.

**Instructor(s):** David E. Downs, CSP, CIH, QEP, **CPEA**, President, EHS Management Partners, Inc., Excelsior, MN  
William L. Heim, CSP, CIH, Director, EHS, Seagate Technology, Inc., Bloomington, MN

**Credit:** 2 Days / 1.4 CEUs / **14 CPD Hours** / 2.34 IH CM Points # 09-2827 / 14 CHMM CMPs

## **412 Occupational Risk Assessment Strategies**

Risk assessment is a fundamental part of OHSAS 18000 and ANSI Z10 Management Systems, as well as a powerful tool for any safety and health program. A skillfully performed risk assessment can make the difference between proactive and reactive safety management. This early knowledge of risk gives you the opportunity to integrate your efforts into all levels of your organization. In this seminar, you will learn the methodology of occupational risk assessments and how to implement these important strategies into your program.

Learn to

- Implement the risk assessment actions that satisfy the requirements of the OHSAS 18000 and ANSI Z10
- Select an appropriate risk assessment matrix to clearly identify your organizations risks
- Develop and use leading metrics that will quantify the potential for loss and risk reduction in your organization
- More proactively manage safety and health in your organization through the application of occupational risk assessment

**Instructor(s):** Paul A. Esposito, CSP, CIH, **CPEA**, Vice President, ESIS Global Risk Control Services, Annapolis, MD

**Credit:** 1 Day / .7 CEU / **7 CPD Hours** / 1.17 IH CM Points # 09-2819 / 7 CHMM CMPs

## **521 Fundamentals of SH&E: Overview of Regulatory Compliance 101A**

This session will provide an overview of the regulatory process and basic compliance requirements as they relate to safety, health and the environment. Organization of government and how laws and regulations are created will be discussed. The basic contents of the OSH Act and key environmental laws and compliance regulations will be covered.

**Instructor(s):** Timothy R. Fisher, CSP, ARM, **CPEA**

Dennis Hudson

American Society of Safety Engineers (ASSE), Des Plaines, IL

## **525 Practical Dashboard Solutions for Dummies**

Dashboards give a visual picture of selected metrics. Leading, lagging, cost and compliance metrics are needed in a multidimensional dashboard system to obtain a holistic view of the EHS performance within the business, which is a challenge for many small companies/departments. We examine the rationale and business case for building an EHS dashboard as well as how to use common off the shelf office software to construct a multidimensional dashboard.

**Instructor(s):** James C. Johnston, P.E., CSP, **CPEA**, Agilis Group, Inc., Charlottesville, VA

## **540 A Real World Journey: From High-Profile Media and OSHA Adversity to VPP**

**Success** Sponsored by the Management and Human Resource Branch of the Management Practice Specialty Hear a real world example of a significant safety cultural shift and the implementation of an effective EHS Management System following fatalities, adverse media publicity by the New York Times and inspection targeting as part of OSHA's Enhanced Enforcement Program. The company has since achieved VPP recognition at more than 25% of its facilities.

**Instructor(s):** Barbara J. Wisniewski, CSP, CIH, **CPEA**, McWane, Inc., Birmingham, AL

### **553 New Lead Paint Regulations: OSHA & EPA Updates** Sponsored by the Environmental Practice Specialty

Title X, the Lead-Based Paint Act of 1992 (P.L. 102-550), requires that three agencies, OSHA, USEPA and HUD, develop a national strategy to “build the infrastructure necessary to eliminate lead-based paint (LBP) hazards in all housing.” OSHA and USEPA have recently revised their regulations to comply with Title X. This session will discuss best practices utilizing the lead paint regulation and recent guidance issued by OSHA, USEPA and HUD when LBP is disturbed, especially residential buildings.

**Instructor(s):** Jeffery C. Camplin, CSP, **CPEA**, Camplin Environmental Services, Inc., Rosemont, IL

### **605 ABC's Establishing and Evaluating a Great Confined Space Rescue Team**

This session focuses on the latest requirements, equipment and best practices for Confined Space Rescue Teams (CSRT) for industries having permit-required confined space entry on their sites. This session gives tips to evaluate the impact on business, whether you have your own CSRT or contract out.

**Instructor(s):** Marianne Thomas, CSP, REA, **CPEA**, Paramount Petroleum Corporation, Long Beach, CA

### **651 Corporate Social Responsibility: The Emerging Role of the SH&E Professional**

Explore social responsibility and its broad impact and strategic alignment to corporate strategy. What contributions should safety professionals be making and how can they effectively communicate their practice expertise? A discussion is given on interrelationships, voluntary standards, disclosure, transparency and reporting examples for executives and their boards. Learn methods to use in communicating and contributing value to ensure safety is a successful part of the CSR process will be presented.

**Instructor(s):** Mark D. Hansen, P.E., CSP, **CPEA**, CPE, Range Resources Corporation, Fort Worth, TX

James A. Boretti, CSP, Boretti, Inc., Visalia, CA

Fay F. Feeney, CSP, ARM, Envision Strategic Group, Hermosa Beach, CA

Kathy A. Seabrook, CSP, CMIOSH (UK), Global Solutions, Inc., Mendham, NJ

Michael W. Thompson, CSP, BP America, Houston, TX

### **658 International Forum** Sponsored by the International Practice Specialty

This session organized by the International Practice Specialty will address the major SH&E concerns and issues with other countries and regions of the world. The discussion with the expert panel gives attendees ample opportunity for questions and answers.

**Instructor(s):** John J. Fearing, **CPEA**, AON Corporation, Parsippany, NJ

### **662 Turning Supervisors Into Safety Allies** Sponsored by the Consultants Practice Specialty

This session will address the existing relationship of supervisors and the safety process, how we got to this point and steps to change the situation. The goal is to provide ways that attendees can involve supervisors more in the safety process.

**Instructor(s):** William “Bob” Coffey, CSP, **CPEA**, WRC Safety and Risk Consultants, Seven Valleys, PA

### **725 Business Lessons for the SH&E Manager**

We are often thrown into management too soon and we either muddle through or fail. We know safety and people but when it comes to managing we often struggle. In business we have to separate the personal from business. As the adage goes, “It’s not personal... It’s just business.” In managing people, the converse is often true, “It’s not business... It’s just personal.” Balancing the two can be daunting. Using some of the standard management theory we can apply this to managing people.

**Instructor(s):** Mark D. Hansen, P.E., CSP, **CPEA**, CPE, Range Resources Corporation, Fort Worth, TX

## **740 Achieving a Culture where Every Driver is a Safe Driver: CARQUEST's Lead Driver Program**

Many ideas and programs exist when it comes to fostering a culture of safety. In this session you will learn how one company with 7,000 vehicles has saved millions in claims dollars and reduced its vehicle crashes by over one third. Come see how this low-cost/high-impact program worked for them.

**Instructor(s):** Jason Niemiller, CSP, **CPEA**, General Parts International, Inc., Raleigh, NC  
David Jones, OHST, General Parts International, Inc., Raleigh, NC

## **757 Free Training Resources Available in Spanish for Safety Professionals** Sponsored by the International Practice Specialty and the Safety Professionals and the Latino Workforce Common Interest Group

This session will cover how to find training resources in Spanish available free on the web, including training materials and information for safety trainers; the OSHA 10-hour Construction course training materials in Spanish; resources available from state programs including power point presentations; and training materials developed through OSHA's alliance partners and private industry. The session will outline other safety resources available in North America and Europe.

**Instructor(s):** Diana M. Cortez, U.S. Department of Labor - OSHA, Tarrytown, NY  
Ernie L. Garcia, CSP, **CPEA**, Honeywell International, Metuchen, NJ

## **782 A Balanced Scorecard for Safety**

A key element of the OHSAS 18001 and ANSI Z10 Management System is the concept of risk management and reduction. Using a balanced scorecard approach, this presentation will demonstrate the selection of a number of metrics from a variety of safety programs that help measure the implementation of risk reduction as a continuous improvement process.

**Instructor(s):** Paul A. Esposito, CSP, CIH, **CPEA**, ESIS, Inc. Global Risk Control Services, Annapolis, MD

## **791 Key Issue Roundtable #12: Developing SH&E Audit Protocols for International Locations** Sponsored by the International Practice Specialty.

It's your chance to SPEAK UP! Do you have a lesson learned to share with fellow professionals? Are you looking to meet with others with mutual interests? This year's Key Issue Roundtables will be hosted by the ASSE Practice Specialties in areas of their particular expertise.

**Instructor(s):** Stuart G. Wood, MSC, **CPEA**, CMIOSH, Independent Consultant, Alpharetta, GA  
Richard F. Moscato, CSP, Rimco Group Ltd., Buffalo Grove, IL