



## 2012 INDIANA SAFETY AND HEALTH CONFERENCE & EXPO

Presented by



March 12-14, 2012

Indianapolis Marriott East

Presented by the Central Indiana Chapter of the American Society of Safety Engineers and the Indiana Chamber of Commerce

In partnership with INSafe and the Indiana Association of Occupational Health Nurses

### AGENDA

*\*After each session title, in parentheses, are the session skill level and appropriate company/employee size. Skill levels are Novice (N), Intermediate (I), Advanced (A) or All. Company size ranges from zero to 500+ employees (emp).*

#### Monday, March 12, 2012

**7:30 a.m. – 5:00 p.m. Registration Desk Hours**  
*Sponsored by U.S. Safety Depot, Trinity Safety Group, and Vestil Manufacturing*

**7:30 a.m. Continental Breakfast**  
*Sponsored by Airfeet Insoles*

**8:30 a.m. Pre-conference Workshop**  
*Sponsored by Indiana Hand to Shoulder Center*

**Morning Break Sponsored by Conney Safety Products, LL/Mettam Safety**

#### Workshop 1

##### **I Have a Subpoena for Your Curriculum (All; 0-500+ emp.)**

"You've been served." A lawsuit is underway, and safety training is an issue. You designed or delivered some or all of the training in question. Are you ready to defend your work? Do you understand how the attorneys will scrutinize your curriculum? Are you ready for your deposition or testimony to be used against you or your employer? This session will cover steps every safety training professional should take to be aware of and prepared for this situation.

*Chip Darius, MA, OHST, CIT, CET, president, Safety Priority Consultants, LLC*

**(9:00 a.m. – 12:00 p.m.)**

##### **Indiana Voluntary Protection (VPP) and INSHARP Meeting**

*Presented by the Indiana Department of Labor*

All attendees are welcome and encouraged to attend.

**11:30 a.m. – 1:00 p.m. Lunch Break (on your own)**

**1:00 p.m. Pre-conference Workshops**

***Afternoon Break Sponsored by OrthoIndy***

**Workshop 2**

**Fire Extinguisher Training: Which Method is Best for Your Employees? (N/I; 0-500+ emp.)**

This workshop is a basic fire protection class centered around how people, while at their place of business, can provide adequate protection to those around them by knowing the basics of fire and how to fight fire with portable fire extinguishers. This class will add much to the attendees' awareness of how important fire protection knowledge is in the work place.

*Dave Strietelmeier, vice president of sales & marketing, Koorsen Fire & Security*

**Workshop 2**

**Ethics and the EHS Professional (I/A; 100-500+ emp.)**

This presentation covers some of the Ethics dynamics and challenge. Topics include: Introduction, a brief history of Business ethics, and EHS related ethics. Real-life examples from various business sectors are addressed including industry, government (OSHA), academia, and construction sectors. The session will end with several "mock" EHS ethics panel scenarios that encourage audience feedback.

*John Rider, MBA, CIH; Steve Ball, CIH, CHMM, director, global environment, health and safety, Hill-Rom Holdings; Tony Havics, CHMM, CIH, PE, pH2, LLC; Christy Jennings, ARM, COHN, senior health and safety consultant, SafeMetrics LLC; and Steve Jurss, CIH, occupational safety and health manager, Birck Nanotechnology Center, Purdue University*

**(1:30 p.m. – 3:00 p.m.)**

**VPP & INSHARP Meeting for Employers Interested in Achieving Certification**

*Presented by the Indiana Department of Labor*

All attendees are welcome and encouraged to attend.

**5:00 p.m. – 6:00 p.m. Welcome Reception**

***Sponsored by 3M***

**Tuesday, March 13, 2012**

**7:00 a.m. – 5:00 p.m. Registration Desk Hours**

**7:30 a.m. – 4:00 p.m. Safety Expo Hours (March 13 ONLY)**

**7:30 a.m. Continental Breakfast in Expo Hall**

***Sponsored by RMS-Safety***

**8:15 a.m. Conference Welcome/Opening General Session**

***Sponsored by Nucor Steel Indiana***

**Welcoming and Opening Remarks:** *Brad May, president, Central Indiana Chapter of the American Society of Safety Engineers; Tim Brewer, vice president, membership, Indiana Chamber of Commerce; and Lori Torres, commissioner, Indiana Department of Labor*

**Keynote Presentation:** *Davey Hamilton, Indy Car driver and radio announcer, and Mike King, voice of the IMS Radio Network*

**9:30 a.m. Safety Expo Refreshment Break in Expo Hall**

***Sponsored by August Mack Environmental, Inc.***

## Concurrent Session One

Three sessions take place from 10:15 a.m. to 11:15 a.m.; four sessions take place from 10:30 a.m. to 11:45 a.m. Please choose only one of the seven.

### 10:15 a.m. - 11:15 a.m.

#### **Safety Management and Culture - SM1**

##### **Demystifying the Globally Harmonized System of Classification and Labelling of Chemicals (GHS): Embracing the Largest Change in HAZCOM History (N/I; 0-500+ emp.)**

There is so much fear, uncertainty and doubt in the marketplace about what OSHA will require of employers in relation to the phase-in of the long awaited GHS. This presentation will provide safety, health and environmental professionals with timely information and a practical approach to implementation.

*Richard A. Griffith, CIH, president, Workplace Safety & Health Company and partner, KHA, Online-MSDS*

#### **Updates in Education and Consulting Skills – ED1**

##### **Effective Training for Adult Learners (All; 0-500+ emp.)**

This course is designed for new and experienced trainers who desire creative strategies for conducting effective training programs in less time. Upon completion, the participant will develop a Personal Action Plan to facilitate a fun, interactive training program using accelerated learning principles.

*Christine Merli, CIH, CSP, CHMM, Chris' Safety and Health Consulting, Inc.*

#### **Safety Objectives and Concepts – OC1**

##### **Building a Desired Safety Culture, Controlling Loss Producing Variabilities (I/A; 100+ emp.)**

Control of safety process variation is vital in developing a world-class safety culture regardless of the size or complexity of the operation. This session will focus on controlling loss of the safety process by root cause identification, understanding errors in the work system, utilizing system factor analysis tools and building key element program control.

*Scott Gaddis, CHMM, director environmental safety and health, Bristol-Myers Squibb*

### 10:30 a.m. - 11:45 a.m.

#### **Ergonomics – ER1**

##### **A Beginner's Guide to Ergonomic Analysis Tools (I/A; 0-500+ emp.)**

This interactive presentation will enable attendees to confidently use the same ergonomic analysis tools used by the experts to objectively analyze job tasks at their workplace. Analysis tools that will be discussed include the NIOSH lifting formula, Strain Index, RULA, anthropometrics and others.

*Craig Halls, MBA, LAT, CEES, occupational health and wellness manager, Aurora Health Care*

#### **Occupational Nursing – ON1**

##### **Approach to Work-related Disorders of the Shoulder (All; 0-500+ emp.)**

Shoulder anatomy, treatment options for specific shoulder disorders and an approach to the injured worker will be discussed.

*Dr. Scott Gudeman, M.D., surgeon, OrthoIndy*

#### **INSAFE/Safety Fundamentals – SF1**

##### **Safe a Life: Lockout it Out (N/I; 0-500+ emp.)**

Working with energy is dangerous. Employees who are unaware of the hazards present in their work environment are at risk for suffering work-related injuries, illnesses and even death. Lockout/tagout is a machine-specific practice that incorporates procedures for employees to follow to safeguard themselves and other workers from sudden release of stored energy. This session will provide an overview of OSHA's lockout/tagout standard as well as the requirements of the standard.

*Mark McDaniel, safety consultant, and Roy Pannell, safety consultant, INSafe, Indiana Department of Labor*

#### **Construction Safety – CS1**

##### **Underground Utility Damage Prevention (All; 0-500+ emp.)**

This session will feature discussion on the hazards, issues and challenges associated with damaging underground utilities. The issue of responsibility and approaches to elimination will be presented.

*David Murphy, safety director, Pepper Construction of Indiana*

### **11:00 a.m. – 1:00 p.m.**

### **Lunch in Safety Expo Hall**

Four sessions take place from 12:30 p.m. to 1:45 p.m.; three sessions take place from 12:45 p.m. to 1:45 p.m. Please choose only one of the seven.

**12:30 p.m. - 1:45 p.m.**

**Safety Management and Culture – SM2**

**Secrets of Highly Performing Safety Cultures (All; 0-500+ emp.)**

This session will define practical elements of high levels of performance and reveal the top three secrets of highly successful safety cultures. Topics include specific ways leaders develop cultures, practical strategies and techniques used by organizations that have turned their cultures around and smart measures to sustain a highly performing safety culture.

*Earl Blair, EdD, CSP, associate professor, Indiana University*

**Ergonomics – ER2**

**How an Indiana Employer Reduced MSD Injuries by 65% (N/I; 0-249 emp.)**

A walkthrough of the comprehensive ergonomic and wellness program implemented by an Indiana employer that resulted in drastic decreases in incidents of musculoskeletal disorders. Learn what steps were taken, how quickly it took to see ROI and the ongoing program maintenance that continues its successful results today.

*Todd Tippner, CEAS II, CSM, ergonomics and safety manager, and DeAnne Shelton, RN, BSN, onsite staff RN, IU Health Occupational Services*

**INSAFE/Safety Fundamentals – SF2**

**Worker Injuries, Illnesses and Fatalities (All; 0-500+ emp.)**

Analyzing injury, illness and fatality data by industry, event and severity may assist in identifying specific areas of risk and in injury prevention and planning. Participants will learn about key occupational injury and illness trends. In addition, this presentation will delve into the data used to drive enforcement and voluntary compliance efforts of the Indiana Department of Labor.

*Dr. Tim Koponen, director, quality metrics and statistics, Indiana Department of Labor*

**Construction Safety – CS2**

**NFPA 70E**

This session will inform as to the hazards of arcing electrical grounding and approaches for NFPA compliance.

*JD Kyle, safety director, ERMCO, Inc.*

**12:45 p.m. - 1:45 p.m.**

**Updates in Education and Consulting Skills – ED2**

**Teaching Supervisors to Be Safety Coaches (All; 0-500+ emp.)**

Supervisors influence worker behavior perhaps more than any other level in an organization. Yet most supervisors have not received formal training on effective coaching and performance feedback skills. Discover steps to take supervisors from cops to coaches and identify how to transfer these strategies throughout the workplace, ensuring more effective safety supervision methodologies.

*Shawn M. Galloway, president and COO, ProAct Safety, Inc.*

**Safety Objectives and Concepts – OC2**

**Four Key Components to a Safety Program That Works (All; 0-500+ emp.)**

This session will teach attendees the four cardinal steps to injury prevention. Learning these four components will provide attendees with a way to assess their current safety program, give a “risk score,” and aid attendees in identifying proven methods to improve their program and prevent injuries in the workplace.

*Trent Shuford, president and CEO, InjuryFree, Inc.*

**Occupational Nursing – ON2**

**The Devil is in the Details: Responding to and Recovering From Medical Disasters (I/A; 0-500+ emp.)**

The objective of this presentation is to increase awareness among professionals about the emergency management process, why they need prepare for unexpected events and how to quickly resume normal operations. We will discuss the basics of emergency management in terms of how we arrive at what types of threats we face and how this determines where we focus our efforts and budgets in order to better prepare. We will also discuss lessons learned from previous disasters and how these lessons relate to the audience and their everyday duties. We will talk about future concerns,

threats and steps one should take in order to better prepare, respond and resume normal operations as quickly as possible.

*Diana Leonard, emergency management coordinator, Wishard Health Services*

**1:45 p.m. – 2:15 p.m. Safety Expo Refreshment Break in Expo Hall**  
**Sponsored by Columbia Southern University**

**2:15 p.m. Concurrent Session Three**

### **Safety Management and Culture – SM3**

#### **Practical Tips for Reducing Heat-related Illness**

Learn how to be proactive in the prevention of heat-related illness. A number of readily available, inexpensive and easy-to-use tools are available to manage and prevent heat-related illness. Participants will gain a thorough understanding of the three main areas to focus on when establishing a proactive management program, including training and early recognition; management of personal factors and heat acclimation; and understanding and using evaluation tools.

*Erica J. Gingerich, CIH, CSP, senior industrial hygienist, and Stephanie Helgerman, CSP, associate manager, Battelle*

### **Updates in Education and Consulting Skills – ED3**

#### **Left Brain/Right Brain: Implications for Safety Training (All; 0-500+ emp.)**

Ever wonder why they don't get it? Maybe you're teaching to the wrong side of the brain! In this session, participants gain insight through a guided self-assessment exercise; review research on brain function and domains of learning; learn how to quickly size up learner preferences and appropriately match them with instructional methods and media; and discover the power of the facilitation triangle.

*Chip Darius, MA, OHST, CIT, CET, president, Safety Priority Consultants, LLC*

### **Ergonomics – ER3**

#### **New Findings to Improve Push/Pull Tasks (All; 0-500+ emp.)**

Workplaces often require pushing/pulling, such as goods in manufacturing or patients in hospitals, but a realization of why it is risky has not been fully understood. Newly published studies on this topic will be summarized that provide attendees with practical information they can use to assess and improve pushing/pulling tasks in their facilities.

*W. Gary Allread, PhD, CPE, program director, Institute for Ergonomics, The Ohio State University*

### **Occupational Nursing – ON3**

#### **Sleepy Worker, Sleepy Driver, Sleepy Boss (N/I; 0-250 emp.)**

Discussion of various types of sleep disorders and their effects on employee health and safety. Discussion will also address diagnosis and treatment of sleep disorders.

*Dianna Miller-Wilson, ASB, RPSGT, manager – sleep disorders program, Franciscan St. Francis Health*

### **INSAFE/Safety Fundamentals – SF3**

#### **Near Miss Reports Up, Injuries Down (N; 0-100 emp.)**

A near-miss is a close call to an incident that may have resulted in worker injury, illness or death. Reporting and investigating near-misses are proactive steps employers may take to control occupational safety and health risks before an employee suffers an injury. This session will provide attendees a better understanding of the near-miss incident concept. It will also provide an overview of the necessary elements for companies to develop and implement their own effective near-miss reporting program.

*Brad Freeman, CSP, health consultant, INSafe, Indiana Department of Labor*

### **Construction Safety – CS3**

#### **Advanced Construction Safety Management (A; 0-500+ emp.)**

This session will present challenges encountered by owner-driven site safety management systems and demands on safety professionals to manage the systems.

*Kevin Turner, CSP, CHST, director of safety – east division, Hunt Construction Group, Inc.*

### Special Session – SS3

#### **What Safety Professionals Should Know About Environmental Requirements (I; 0-99 emp.)**

Most safety professionals are also responsible for environmental compliance at their facility. This session addresses the requirements associated with air permitting, community right-to-know reporting, waste management, industrial wastewater, stormwater and environmental compliance audits. The Indiana Department of Environmental Management's self-disclosure policy will also be discussed.

*Charles Staehler, principal engineer for compliance services, August Mack Environmental, Inc.*

**3:30 p.m. Safety Expo Refreshment Break in Expo Hall**  
**Sponsored by Summit Contracting, LLC**

**3:45 p.m. Concurrent Session Four**

### **Safety Management and Culture – SM4**

#### **What's the Tweet? Distracted Driving Myths, Reality and Liability (All; 0-500+ emp.)**

This will be an up-to-date review of the research on distracted driving, including cell phone use and work operations. This session will provide the research-based information needed to understand the issues and will cut through the hype. Also covered will be the legal issues involving cell phone use by employees along with recommended corporate policies.

*David Fender, EdD, CSP, CSHM, professor, Murray State University*

### **Updates in Education and Consulting Skills – ED4**

#### **The Importance of Certification to Professionalism (I/A; 0-500+ emp.)**

Professional safety and health management accredited certification provides assurance that safety and health professionals possessing such credentials have the education, training and experience to provide organizational management guidance for the promotion of the safety and health of workers, leading to overall organizational excellence.

*Warren K. Brown CSP, ARM, CSHM, chairman, board of directors, Institute for Safety and Health Management*

### **Safety Objectives and Concepts – OC4**

#### **Lean Six Sigma: How to Improve Safety and Your Golf Game (All; 0-500+ emp.)**

During this session, attendees will learn ways to analyze the efficiency of their programs and determine what is limiting them from getting better. The presentation will include a real-life case study that demonstrates application to a common process. Also, attendees will have the opportunity to listen to the challenges and benefits many companies have experienced when implementing this culture-changing philosophy.

*Todd A. Carrier AU, ARM, head of strategic risk and industry practice, Zurich Services Corporation*

### **Ergonomics – ER4**

#### **Power Hand Tools: Understanding and Lowering the Risk of Hand-arm Vibration Injury**

The objectives of this presentation are to describe the sources (rotary sinusoidal and percussive impact tools) and mechanisms of injury, to identify approaches that lower risk of injury and to direct the participants to information resources for further education.

*Danny A. Riley, PhD, professor of cell biology, neurobiology and anatomy, Medical College of Wisconsin*

### **Occupational Nursing – ON4**

#### **A Little History and A Lot of Future for Hearing Protection (All; 0-500+ emp.)**

Training and motivation are well known factors to achieve compliance with proper HPD performance. HPD selection is often based on high NRR vs. the amount of attenuation desired to protect but not overprotect. There are new products emerging for employee training and HPD selection/fitting intended to validate employee performance in fitting that offer solid documentation for the employer. An update will be provided on the EPA anticipated change from a single NRR to a high/low rating based on a subject fit procedure. This new rule will address electronic and communication headset devices.

*Dawn Flinn, MS CCC-A, audiologist, earEVERYTHING and Jeffrey Morrill, MS CCC-A, audiologist, founder and president of CavCom*

## **INSAFE/Safety Fundamentals – SF4**

### **Industrial Hygiene Programs (All; 0-500+ emp.)**

Do you want to be a VPP site or simply exemplary in your approach to worker safety and health? Do you have a written industrial hygiene program? Come find out what the best of the best say about such programs, how to get a written initiative started at your facility, how to select consultants, what is a PEL vs. TLV and how to involve your employees in your industrial hygiene program.

*Beth Gonzalez, industrial hygienist, Indiana Department of Labor/Indiana OSHA*

## **Construction Safety – CS4**

### **Infectious Control: Hospital and Health Construction (All; 0-500+ emp.)**

This session will discuss the complex hazards of identifying, establishing and maintaining infection control in health care facility construction.

*Greg Musi, corporate safety director, Weigand Construction*

**5:00 p.m. – 6:00 p.m. Gala Reception (all attendees, speakers and sponsors/exhibitors are invited to attend.)**

**Wednesday, March 14, 2012**

**7:00 a.m. – 4:00 p.m. Registration Desk Hours**

**7:30 a.m. Continental Breakfast**  
**Sponsored by Indiana University**

**8:15 a.m. General Session**

## **Live Dog Bite Safety Demonstration**

This session will bring awareness to dog bite safety issues, demonstrating excellent practical and preventive measures to take and providing a source of entertainment and conversation.

*Mitzi Robinson, president and founder, Occupational Dog Bite Prevention - Bulli Ray Enterprises*

**9:15 a.m. Refreshment Break**  
**Sponsored by Magid Glove & Safety**

**9:30 a.m. Concurrent Session Five**

## **Safety Management and Culture – SM5**

### **The Ins and Outs of a Permit-required Confined Space Program (All; 0-500+ emp.)**

This workshop will help you ensure your compliance with OSHA's 1910.146 Permit Required Confined Space Standard. We will cover how to make a determination, learn the requirements for entry, know what equipment may be needed, the training for your team's roles and responsibilities, how to write an SOP for entry and the elements of a written program. This is a multi-faceted standard that greatly impacts your employee's safety.

*Bobbi Samples, owner and principal consultant, The Safety Firm, LLC*

## **Emergency Management/Fire Protection – EM5**

### **Accident Investigation: Organizational Response (All; 0-500+ emp.)**

This session will cover accident investigation techniques and issues related to the time period immediately after an incident/event has taken place. We will also briefly touch on response activity, PR, witness interview and legal consideration.

*Amir Mousavi Ph.D (ABD), MS, MPA, CEM, CFO, FF/NREMT-P, assistant fire chief, New Chapel/Utica Fire & EMS*

## **Safety Objectives and Concepts – OC5**

### **Behavioral Safety and Safety Culture: Not the Same Thing (All; 0-500+ emp.)**

Behavioral safety is a well-established methodology generally well understood and clearly defined. Safety culture remains a more nebulous concept often used to describe attributes for organizational culture related to workplace safety. Although the concepts are often considered to be similar, their actual origins and modus operandi are very different. This session will provide a full discussion of similarities, differences and strategies for optimizing both.

*Christopher Goulart, MS, CSP, ARM, CDT, CSHM, director, RCI Safety*

## **Ergonomics – ER5**

### **Reduce Sprains, Strains and Overuse Injuries Once and for All (All; 0-500+ emp.)**

Overuse injuries cost businesses billions of dollars every year. This workshop will demystify these types of injuries and offer solutions that will drastically reduce these injuries and the associated costs. Learn from case studies and real-world examples that have resulted in 80% to 100% reduction in workplace injuries.

*Trent Shuford, president and CEO, InjuryFree, Inc.*

## **Occupational Nursing – ON5**

### **Post-trauma Behavior and Psychological Changes (I; 0-100 emp.)**

Violence and trauma in the workplace contributes to disruption and impairments to the lives of the injured employees. The effects of this trauma do not affect all injured employees in the same way. It is important to recognize the individual and situational factors that impact the injured worker and how to properly evaluate and treat these injuries. The proper evaluation and treatment of these cases will be outlined.

*Gregory T. Hale, PhD, psychologist*

## **INSAFE/Safety Fundamentals – SF5**

### **HAZCOM: The Basics (N; 0-100 emp.)**

Chemicals pose a wide range of hazards such as irritation, sensitization and carcinogenicity as well as physical hazards such as flammability, corrosion and reactivity. OSHA's hazard communication standard (HCS) is designed to ensure that information about these hazards and associated protective measures is provided to employees. HAZCOM is often cited in the OSHA top 10 most violated standards. Attendees will learn about OSHA's HAZCOM requirements as well as how properly safeguard employees from injuries and illnesses.

*Tony Kuritz, health consultant, INSafe, Indiana Department of Labor*

## **Construction Safety – CS5**

### **Trenching and Excavation (N; 100-249 emp.)**

This session will address the challenges and routes to compliance for maintaining safe work conditions for trenching and excavation work.

*Russell Randle, safety director, Milestone Contractors, L.P.*

**11:15 a.m. Governor's Workplace Safety Awards Lunch**

**Sponsored by Mussett, Nicholas + Associates, Inc.**

**12:45 p.m. Concurrent Session Six**

## **Safety Management and Culture – SM6**

### **Effective Safety Management in a Time of Increasing OSHA Enforcement Activity (All; 0-500+ emp.)**

OSHA has issued numerous pronouncements regarding stepped-up penalties and inspection/enforcement initiatives. Reports confirm very high penalty assessments against some employers. Furthermore, OSHA has been candid about seeking criminal prosecution of certain employers and employer officials in particular types of cases. This session will address a number of practical techniques on managing safety within and across facilities; what OSHA reviews as part of an accident or worksite investigation; and proactive and low-cost actions managers can take right now to reduce the chance of safety incidents and high OSHA fines/penalties. This part of the discussion will consider lessons learned from actual employment incidents and OSHA investigations.

*Greg Dale, partner, Baker & Daniels LLP*

## **Emergency Management/Fire Protection – EM6**

### **Understanding Fire Department Operations: Case Study of Charleston Sofa Store Fire (All; 0-500+ emp.)**

Understanding the safety implications of fireground strategies and tactics employed by the fire department can help you better understand their capabilities and limitations during extinguishment operations. This knowledge can assist you in facility and program planning to help ensure the safety of your employees as well as that of the responding firefighters. Also, we will review an actual case study where things went horribly wrong with tragic outcomes.

*Frank J. Baker, CSP, CFPS, ALCM, manager, risk management, Eastern Alliance Insurance Group*

## **Safety Objectives and Concepts – OC6**

### **Conducting Effective EHS Audits and Inspections (All; 0-500+ emp.)**

Conducting effective EHS audits and inspections is not as simple as filling out a checklist. A strategy must be developed and executed onsite based on the goal of the audit or inspection. This presentation will provide techniques for effectively preparing for, executing and reporting on EHS audits and inspections.

*Scott A. Dendler, CSP, CEA, REM, president, ComplianceEHS, Inc.*

## **Ergonomics – ER6**

### **Benefits of an Onsite Health Care Professional: The Athletic Trainer Tackles Wellness and Injury Prevention (I; 0-500+ emp.)**

Any employer's budget today usually includes two goals: 1) reduce work-related injury and cost; and 2) enhance employee health, thus reducing health care premiums. This presentation will give a detailed description of how ONE program can accomplish both goals. This is a "think outside of the box" idea that will definitely make you think differently about your 2012 budget.

*Sheila Denman, MA, MS, PT, senior vce president, Advanced Worksite Solutions*

## **Occupational Nursing – ON6**

### **Watching the Detectives (I/A; 0-500+ emp.)**

An overview of the pitfalls, circumstances, and special tactics for identifying, handling and even preventing problem claimants in worker's compensation.

*Sandy Fralich, senior account executive, JWF Specialty Company*

## **INSAFE/Safety Fundamentals – SF6**

### **Permit-required Confined Spaces with Background Information and Case Study Evaluation (All; 0-500+ emp.)**

Managing your facility's confined spaces is no easy task. The number of health and safety concerns associated with entry can quickly become overwhelming and confusing. During this presentation, participants will be provided a brief look at the confined space standard. Special attention will be given to alternate entry, reclassification procedures and rescue services. Some examples of confined space entries will also be discussed to see what has and can go wrong. We will also discuss and review some tools that can be used to manage confined spaces, ensuring safe and consistent performance during every entry.

*Jason Reason, CIH, CSP, CHMM, compliance safety and health officer, and Kyle Slade, industrial hygiene compliance officer, Indiana Department of Labor/Indiana OSHA*

## **Construction Safety – CS6**

### **Building Your Safety Culture/Safety Committee (All; 0-500+ emp.)**

This session will provide an informative discussion on how to change a "business as usual" attitude to a dynamic safety-oriented, safety-driven approach to project management.

*Sheryl Wisner, safety coordinator, Fox Contractors Corp.*

**2:15 p.m. Refreshment Break**

**Sponsored by Franciscan WorkingWell**

**2:30 p.m. Concurrent Session Seven**

## **Safety Management and Culture – SM7**

### **Confined Space Test Instruments and Their Limitations (I; 0-500+ emp.)**

This presentation discusses the principle of operation of atmospheric test instruments' sensors used to evaluate gases and vapors in confined spaces. OSHA's general industry standard 29 CFR 1910.146 and ANSI Z117.1, 2009 are also compared and contrasted, emphasizing what is law and what is a recommendation.

*Terry W. Krug, MS, CIH, CSP, president, Exceptional Occupational Safety and Health Advisors (EXOSHA)*

## **Emergency Management/Fire Protection – EM7**

### **Dare To Prepare! Defending the Zombies of Deficient Disaster Planning (All; 0-500+ emp.)**

The next catastrophe or natural disaster could happen any time. Will employees be prepared when calamity strikes? Learn from firsthand accounts and current events on how to meaningfully educate your employees, their families and community. Consider the impact of real-time drills and training scenarios that reinforce safe decision-making under pressure. Don't wait until the crisis moment to see if emergency action plans are adaptive and relevant.

*Joshua L. Witt, CSHS-ARNG, CSHS-EKU, 2LT, safety and occupational health manager, Kentucky Army National Guard*

## **Safety Objectives and Concepts – OC7**

### **Fall Protection Standards and Regulations: A Changing Landscape (N; 0-500+ emp.)**

This presentation will chronicle fall protection's evolution – from rudimentary horizontal lifelines to potential future technological advances. The presentation will outline the industry's past, present and future, including information on statistics, standards, equipment and trends.

*Mike Shell, PE, fall protection specialist, LJB Inc.*

## **Ergonomics – ER7**

### **The Growing Problem in Ergonomics: Obesity (All; 0-500+ emp.)**

Ergonomics can have a very positive impact on addressing issues that face obese individuals in the workplace. This presentation will share the physiological effects of obesity – such as decreases in range of motion and physical work capacity – and some key workplace design guidelines to proactively address some of the challenges obese workers face in the workplace.

*Blake McGowan, CPE, managing consultant, Ergonomics Engineer, Humantech, Inc.*

## **Occupational Nursing – ON7**

### **Mitigate Your Overall Risk: The Health of Your Employees Directly Impacts Medical and Worker's Compensation Risks (All; 0-500+ emp.)**

The health of your employees directly impacts the medical and worker's compensation risk experienced by your company. Build a long-term strategy by integrating employee wellness with proactive occupational programs and learn how taking small proactive approaches to your health and safety programs can yield big results to your bottom line.

*J. Spencer Milus, RN, executive vice president, RepuCare*

## **INSAFE/Safety Fundamentals – SF7**

### **JHA Your Way to a Safer and Healthier Workplace (N; 0-100 emp.)**

Exposure to an occupational hazard puts an employee at risk for injury. A job hazard analysis is a technique that focuses on job tasks as a way to identify hazards before workers are exposed to them. JHAs focus on the relationship between the worker, the task, the tools and the work environment. This session will help you understand the importance of JHAs to better identify uncontrolled hazards and the steps that should be taken to eliminate or reduce them to an acceptable risk level.

*Debbie Rauen, safety consultant, INSafe, Indiana Department of Labor*

## **Construction Safety – CS7**

### **Challenges in Recordkeeping (I/A; 100-499 emp.)**

Throughout the year in 2011 OSHA has proposed several changes to various sections of the Code of Federal regulations which require employers to collect and report accident and injury information and, information about other compliance issues. This session will present these proposed changes and provide some analysis of the impact to employers.

*Robert Baldwin, director of safety services, Indiana Construction Association*

**4:00 p.m.**

**Conference Adjourns**