

TUESDAY, MARCH 7

7 a.m.

Registration desk opens

8 a.m.-5 p.m.

Exhibits open

8:30-9:45 a.m.

700

All

Opening

Paula Jones, CSP, CET

Conference Chair

President, ASSE Columbia-Willamette Chapter

Michael Wood, CSP

Administrator, Oregon OSHA

Keynote:

Thinking Differently About Safety

(See page 1 for keynote description)

Dr. Todd Conklin

9:45-10:30 a.m.

Break and Visit Exhibits

10:30 a.m.-noon

701

Basics in Starting a Safety Program (10:30 a.m.-3 p.m.)

Where does one start? Safety encompasses so many facets it's easy to get frustrated just knowing where to begin. This program is designed to provide some basics in starting up a safety program. Topics include:

- Why OSHA and what do they do?
- · What if any reporting requirements are there?
- Can I be inspected and why?
- What are some first steps in putting together my program and safety team?
- What are some tools I can use in developing my program?
- Where can I go for more information and help?

These and several other topics are discussed. The goal is for participants to gain a basic understanding of what to do and where to get additional help and guidance.

Randall Jones

Safety and Environmental Manager Johnson Crushers International, Eugene

Why you should attend GOSH...

- Relevant, affordable learning
- **Discover best practices to implement**
- **Encounter new vendors and suppliers**
- Reconnect and share ideas with your peers



Intermediate A Advanced







Pre-Conference Workshops

Tuesday, March 7, 10:30 a.m.-noon, continued

702



Toolkits and Resources in Total Worker Health®

Have you ever purchased trainings, tools, and other resources to support your work, only to learn the same information was available for free, or, worse yet, not reliable? Do you support an organization with limited resources, or seem to have untraditional challenges? Messages crowd our inbox urging us to try "the best that industry has to offer" and it can be difficult to know where to go for credible, evidence-based information to guide our work. This session introduces participants to a variety of resources any interested professional might access for reliable information on emerging trends in Total Worker Health®.

Deb Fell-Carlson, RN, MSPH, COHN-S, FAAOHN

Policyholder Safety and Wellness Adviser SAIF Corporation, Salem

Nichole Guilfoy

Safety and Wellness Program Coordinator SAIF Corporation, Salem

Alison Hopcroft

State Organization Leads Blue Zones Project Oregon, Portland

Dede Montgomery, MS, CIH

Senior Research Associate Oregon Institute of Occupational Health Science at OHSU, Portland

703



Reducing Stress and Preventing Burnout – Evidence-based Practices that Work

In this ever-changing, and often stress-filled field, skills to sustain one's personal resilience and prevent the burnout constant stress can cause are critical. Not only in order to maintain personal and career satisfaction, clear thinking leadership, but also to sustain one's health and a sense of humor, on the job and elsewhere.

In this talk, Robin tackles the important subject of stress in your life: what it is, how it impacts your physical and mental health as well as your work and your relationships. Learn how to reduce it, manage it, and increase your resistance to it. Get key skills to sustain yourself year round.

The following is a list of physical, mental and emotional reactions that occur when people are too stressed. Which of these look familiar to you? Do you have any of these symptoms more than 2-5 times a month?

- Frequent headaches or upset stomach
- Difficulty falling asleep or staying asleep
- · You're sicker than you used to be

- Wake up tired or feeling slow
- Inability to think clearly
- You're grumbling, not whistling, on your way to work
- Feel upset often with your family or coworkers
- Your teamwork is suffering
- Find yourself complaining more than laughing
- Feel anxious, overwhelmed, resentful or angry often
- Too tired or angry to enjoy yourself when you finally have the time to

Learn to stop a stress reaction in seconds, regardless of what is going on around you. Gain skills to release accumulated stress that is negatively impacting your attitude and your health. Find out which situations trigger a stress reaction and how to work with them successfully.

Robin teaches techniques to stop and slow the biological downshift into unhealthy stress mode, along with research-driven practices that increase the clarity of your thinking as well as your resistance to stress and burnout. These techniques can be used at work and at home.

Robin Rose, MA

President
Robin Rose Training & Consulting, Inc., Salem

704



From Frustration to Exhilaration: How One Company Changed Their Safety Culture and Developed an Award-winning, Low-cost Safety Program

Have you been hired to "do something" about safety? Are you responsible for motivating others and changing the "safety culture"? Often, people are put into safety roles with little or no training and the expectation that they should solve systemic problems no one else has been able to solve. If this sounds like you...then this is the session for you. This class gives you a real world example of a frustrated leadership team that "was always talking about safety" and yet continued to see high worker's compensation incident rates and costs. We discuss techniques for educating leadership to stop talking about safety and start "doing" safety, including driving safety down to the front line employees. We review a simple supervisor training session that empowers supervisors to be the critical safety leader in an organization. We use historical data to demonstrate which injury types and causes should be emphasized and develop engaging programs putting those situations top of mind for all employees. Come and learn how a company struggling with safety turned it all around and developed an award winning program recognized both by the ski industry and the safety industry.

Corinna Kupelwieser

Senior Risk Executive Propel Insurance, Portland





Leading Indicators – A Tool to Help Find the Pathway to Safety and **Operational Excellence**

This session explores methods to assist with the transition from lagging indicators to leading indicators as indicators of organizational success or failure. The presenter shares examples of leading indicators Western USA and Canadian utilities are currently either developing or using, and how they are utilized to measure performance, and shares results of common leading indicators with peer groups to measure effectiveness in influencing organization culture and financial performance.

Mark Maguire, CSP

Safety Manager Eugene Water and Electric Board, Eugene

706



Recordable, Reportable, or Both?

This class reviews reporting requirements for both DCBS Form 801 and the Oregon OSHA 300 log. Presenters talk about real-life scenarios to help participants determine how an injury or illness should be recorded. Recently adopted changes to the Oregon OSHA recording and reporting requirements are also covered.

Craig Hamelund

Education Specialist Oregon OSHA, Tigard

Bob Hamre

Field Investigator Workers' Compensation Division, Salem

707



Movement Analysis: An Improved Model for Injury Prevention

Almost all musculoskeletal injuries are preventable! The current approach to injury prevention is a rather reactive process that focuses on reducing pain and flare ups that yield only temporary results. This presentation goes beyond ergonomics and addresses injury prevention by focusing on faulty movements and postures that can result in serious injuries and unnecessary medical costs. This session addresses injury prevention by observing faulty movement patterns in individuals; where to integrate movement analysis into your current prevention programs; identify cause and effect trends in relation to movement patterns and injury; and, creating working relationships with medical facilities that understand your company goals and OSHA recordability.

Cole Foster, MS, MBA, CSCS

Safety Administrator/Exercise Physiologist Pacific Power, Portland

708

B/I

Breathe a Little Easier – Ways to Investigate, Communicate, and Solve **Indoor Air Quality Concerns**

From schools to office buildings and other non-industrial indoor environments, the quality of the indoor air can impact productivity, cognitive function, and the health of occupants. We review contributing factors, pollutant pathways, building systems, and basic diagnostic and investigative procedures for evaluating indoor air quality (IAQ) concerns. The importance of communication throughout the IAQ evaluation process is discussed as well as some actual IAQ assessments and findings.

Kim Henry, CIH, CHMM, MS

Industrial Hygienist SAIF Corporation, Salem

Michael Peterson, CIH, CSP, MS

BSI EHS Services and Solutions, Hillsboro

709



"Hope You Don't Fall"

"Hope You Don't Fall" is a unique fall protection session that addresses the mindset of workers at height and the cultural acceptance to fall hazard exposure. It is very curious given all the fall protection laws, standards, safety professionals, and equipment dedicated to protect workers at height, there is still a steady stream of falls and fall-related fatalities. This presentation looks at fall hazards through the lens of a common person and points out several factors as to why fall related accidents continue to happen. The presenter discusses the culture surrounding exposure to falls and address the key factor in educating and training workers on fall protection. Attendees look at fall hazards differently and bring a fresh perspective to their fall protection program.

James Costello, MBA

Director of Sales Gravitec Systems, Inc., Poulsbo, Washington





Intermediate A Advanced







Tuesday, March 7, 10:30 a.m.-noon, continued

710

All

Risk Management and EHRS Working Together: Start, Stop, Continue

As incidents occur in our working environments, it is common and necessary for Risk Management and EHRS to interact with each other. Recognizing the scope and skillsets each discipline brings to the table is vital to understanding why these interactions can feel collaborative at times and almost at odds during others. The goal of the program is to help attendees understand how their work impacts the other group, eliminate assumptions, and identify areas of opportunity in working together. A facilitated discussion helps both sides understand each other's perspectives on what to start, stop, and continue doing. This interactive session is intended to include EHRS professionals as well as risk managers.

Cassandra Forbess, JD, ARM, RIMS-CRMP

Manager, Risk and Insurance Claims Oregon Health & Science University, Portland

Mike Nurre, MS

Risk Insurance Examiner
Oregon Health & Science University, Portland

711



Are Fatality and Serious Injury Incidents Possible in your Winery or Brewery Operation?

Of all workplace exposures, those that present a potential for fatalities or serious incidents (FSI) must be given highest priority and controlled to an acceptable level. Many tasks and exposures in the winery or brewery can present such risks, yet can go unrecognized. The use of risk assessment (the process of identifying, analyzing, and evaluating risk) is needed to provide those responsible for making business decision an understanding of the risks and necessary controls.

A simplified Preliminary Hazard Analysis (PHA) method can be used to help identify hazards, analyze, and evaluate their risk levels, and prioritize actions and select controls using the hierarchy of controls model. This presentation illustrates the use of a simplified PHA to identify, analyze, evaluate, and treat risks that present a fatality or serious incident (FSI) potential in a winery operation.

Bruce Lyon, CSP, P.E., ARM, CHMM, MS

Director, Risk Management Services Hays Companies, Kansas City, Missouri

712



Cannabis: Spotlight on a Growing Industry

Out of the garage and into the limelight, this is a discussion on the budding cannabis business; recruiting quality workers, fostering a positive work environment, and managing both large and small scale grows. Also discussed is navigating through the licensing process, creating cooperative relationships with regulatory agencies, and your neighbors.

Bob Jensen

Member/Operator
Wild West Growers, Eugene

Eric Wendt

Chief Science Officer, Laboratory Director Green Leaf Lab, Portland

713



Work-related Traumatic Brain Injury in Oregon

Traumatic brain injury, an injury that disrupts the normal function of the brain, can be caused by a bump, blow, or jolt to the head, a penetrating head injury, or exposure to explosive munitions. TBI can affect cognitive, behavioral, emotional, sensory and motor function. The peri-traumatic symptoms of TBI vary from one person to another, ranging from a brief change of consciousness to a prolonged coma after the injury. Post-traumatic sequelae can include headaches, fatigue, sleep disturbance, dizziness, and chronic pain. Some may experience difficulties with memory, attention, learning, and coordination. TBI occurs often in occupational settings. Among recent military veterans, TBI has been deemed the 'signature injury' of war. To better understand the incidence, prevalence, and outcomes of occupational TBIs in Oregon, this program presents the findings from data of death certificate and the Oregon trauma registry system from 2009 to 2014. It also provides an overview of TBI among military veterans and characteristics of TBI that are unique to veterans. This program also describes health and functional outcomes among those who incur TBI, and provides examples of rehabilitation programs and workplace.

Kathleen Carlson, MS, PhD

Core Investigator and Assistant Professor VA Portland Health Care System and Oregon Health and Science University, Portland

Xun Shen, MD, MPH

Epidemiologist

Public Health Division, Oregon Health Authority, Portland



All

Creating Sustainable Safe Patient Handling Programs in Health Care: Sharing Lessons Learned from the OAHHS Worker Safety Initiative

In 2014, the Oregon Association for Hospitals and Health Care Systems convened the WSI Work Group for the purpose of finding ways to collaboratively address two of the leading causes of health care worker injury in Oregon i.e., manual patient handling and work place violence. Members of this group included representatives from SEIU 49, Oregon Nurses Association, and representatives from various hospitals in

The goals of the WSI project are to identify and implement evidence-based programs to reduce injuries from patient handling and workplace violence and foster sustainable cultural change and strengthen relationships with partner organizations around health care worker and patient safety issues.

The purpose of this session is to share lessons learned from development and implementation or enhancement of safe patient handling programs at five hospitals of varying sizes from across the state who volunteered to be pilot project sites and determine how to create a culture of safety that allows implementation of sustainable based safe patient handling programs.

Tools and processes developed and evaluated as part of the comprehensive safe patient handling programs are discussed. Overcoming barriers and changing organization and staff culture when implementing and sustaining SPH programs are highlighted and toolkits developed as part of the project are shared with participants.

Lynda Enos, RN, MS, COHN-S, CPE

Ergonomist/Human Factors Specialist HumanFit, LLC, Boring

715



New and Experienced EHS Speed Networking Event

Is GOSH a new experience for you? Are you new to the EHS Profession? This Networking event is a huge help! During our Networking Event we first pair up new emerging safety professionals with those who have a plethora of experience. A one-on-one mentorship partner is assigned to each new emerging professional for navigating GOSH and providing advice and guidance in our field or practice.

Once a mentor is assigned we then mix up the room for the speed networking portion and have individuals sit at a random table and get paired up with multiple EHS professionals that you can ask questions about work, career development, GOSH, and the benefits of local organizational involvement. This part of the session is timed and new professionals rotate tables once the timer is up.

How we define new vs. experienced EHS Professional:

New: Do you identify as a new emerging safety professional (less than 2 years in the industry)? Would you like to have a conference orientation buddy/guide during GOSH 2017?

Experienced: Do you have more than 5 years' experience in the EHS Profession and want to participate in being a conference orientation buddy for GOSH 2017?

716

В

Workers' Compensation 101: From Injury to Closure

Tune in to this class and learn how to successfully navigate through the workers' compensation process with our experts. Participants take a journey from the filing of a claim to acceptance and beyond. Be prepared to get your questions about the workers' compensation process answered.

Jennifer Flood

Ombudsman for Injured Workers Department of Consumer & Business Services, Salem

Dan Schmelling

Claims Supervisor SAIF Corporation, Salem



Intermediate A Advanced







Tuesday, March 7, 10:30 a.m.-noon, continued

717



Opioids, Yesterday, Today and Tomorrow

The program reviews how opioids were used in the past, the current state of the art regarding opioid use, how the legislative processes are defining usage in some states and, finally, what we believe is the role of opioids in the future.

John R. Braddock, MD

Medical Director

Majoris Health Systems, Lake Oswego

Michael Leland, Psy.D, CRC

Co-Director and Medical Psychologist Northwest Occupational Medicine Center, Beaverton

Brad Lorber, MD

Medical Director and Co-Owner Northwest Occupational Medicine Center, Beaverton

718



Introduction to Environmental, Health and Safety (EHS) Issues **Relative to Diisocyanates**

To be successful in today's polyurethane industry, professionals must understand the fundamentals of EHS topics relevant to diisocyanates (i.e., MDI, TDI, HDI, IPDI, and HMDI). This session is developed for professionals who have a desire to understand the fundamental concepts of industrial hygiene, toxicology, medical surveillance, and exposure controls. This knowledge can be used to better understand how to educate people who work with diisocyanates in their safe handling use and to help safeguard our environment.

Cynthia Graham, PhD

Senior Toxicologist Huntsman LLC, The Woodlands, Texas

Mark McKinney, CIH

Business Segment Manager, Chemicals Functional Materials & Solutions BASF Corporation, Wyandotte, Michigan

Lisa Marie Nespoli

Manager, Product Safety and Stewardship Covestro LLC, Pittsburgh, Pennsylvania





Applicable for all levels

719



Parallels Between the Safety and Lean Journeys

Learn about leading organizations in the construction industry who have focused their continuous improvement efforts to shift their cultures to not only create injury free work environments, but also to cultivate innovations, integrate emerging technologies, and incorporate lean thinking.

Jennifer McMullen, MS, CPE

Vice President, Environmental Health and Safety Skanska USA Building, Portland

720



Industrial Wastewater and Stormwater at Your Facility and in Your Community

An outlook on a sewerage agency turned water resources management utility serving Washington County, Oregon. Clean Water Services uses integrated strategies for meeting regulatory requirements at wastewater treatment plants while also providing value-added services to the community such as ecological uplift and resource recovery. Partnering with industrial users in our community is an important aspect for us to reach our goals in a cost-effective manner.

Brandon Iwasaki

Source Control Investigator Clean Water Services, Hillsboro

Celeste Schlegel

Source Control Investigator Clean Water Services, Hillsboro

Noon-1:30 p.m.

Lunch (included with Tuesday registration fee)

1:30-3 p.m.

Continued from 10:30 a.m. - 701

750



The Future Career Landscape for OSH Professionals

The session opens with explaining the Future of Occupational Health project undertaken by the University of Washington in 2014-2015 and discusses the trends, themes, and pressures points identified in the Future of Occupational Health speaker series and symposium. This includes exam-

Tuesday, March 7, 1:30-3 p.m.



ples from the media to show how these new trends are presented. We also discuss how the field of occupational health fits into the field of public health and spend time looking at a model of occupational health through a public health lens. The session ends with discussing the changing roles of practitioners (with an emphasis on occupational health nurses), policymakers, and researchers in the field of occupational health, including time for participant discussion of how they see their role changing, and needs they feel the field should address moving forward. By the end of the talk, attendees understand the changing trends that influence the future of the field of occupational health, the changing roles of practitioners, policymakers, and researchers in the field of occupational health, what work has previously been done to characterize the future of occupational health, and how occupational health fits into the field of public health.

Marissa Baker, MS, PhD(c)

Predoctoral Fellow

University of Washington, Dept. of Environmental and Occupational Health Sciences, Seattle, Washington

Chuck Easterly, ARM

Director, Safe and Healthy Workplace Center SAIF Corporation, Salem

751



Mindfulness in the Workplace

We are living in very exciting times: around the globe and in businesses, schools, and homes people are becoming more mindful. How we live, what we eat, how we lead, etc., are all ways we are opening to doing things differently to get different, more joyful and productive results. Harvard Business Review has stated that meditation and mindfulness is a "must have" for business leaders today, and the CEO for Aetna Insurance has increased productivity in his corporation over 7% since offering mindfulness training to managers and staff.

Understand what mindfulness is and is not!

- Practice some skills to get a taste of the benefits of mindfulness
- Learn other complementary actions that enhance and deepen your joy in mindfulness practice
- · Reduce stress and fatigue
- · Leave with a personal plan for mindfulness that suits you

Scott Sadler, CMEC

Executive Coach Creative Conflict Solutions, Salem

752



Age in the Workplace: Opportunities for Supporting Workers Across the Lifespan

The workforce in most industrialized countries is aging and growing more age-diverse. This presentation summarizes age-related psychological changes within individuals that can affect work behavior, attitudes, and well being. This session also summarizes the organizational psychology research on how employee age affects a number of attitudinal and behavioral outcomes. We discuss some of the few best practices and interventions that have been empirically tested in the workplace and identify needed future research to support an aging and age-diverse workplace. The session concludes with discussion and questions from the audience.

Donald M. Truxillo, PhD

Professor

Department of Psychology, Portland State University, Portland

753



Prevention through Design in Construction

This presentation covers the following topics:

- Instruction of PtD and history of the PtD efforts in the U.S. construction industry
- What the NIOSH PtD program entails
- What is new in PtD and status of the PtD program in the U.S. construction industry
- · New research and case studies

Nicholas Tymvios, PhD

Assistant Professor

UNC-Charlotte, Charlotte, North Carolina

754



Employee Family Emergency Preparedness

After a major disaster incident employees need to make a choice to return to work or stay with their families. Many organizations such as utilities, hospitals, law enforcement, etc. have community critical functions that need to continue or come back online as quickly as possible. Ensuring employees' families are prepared during these disaster incidents is an important aspect of business continuity. This presentation covers some basic steps your organization can take to help ensure your employees return to work after a disaster incident.

Lance Hughes

Safety Consultant

Eugene Water and Electric Board, Eugene



Tuesday, March 7, 1:30-3 p.m., continued

755



Silica, with a Side of Beryllium

This session provides an overview of Oregon OSHA's new silica rule, including its key provisions, requirements, and compliance dates. It also provides a status update for the federal OSHA proposed beryllium rule.

Dave McLaughlin

Industrial Hygienist/Technical Specialist Oregon OSHA, Salem

756



Confined Space and Industrial Rescue: How Much and How?

When it comes to providing your location with an industrial rescue capability it can be difficult for those without a rescue background to determine the levels and types of emergency response needed. In this session participants learn how to assess their facilities and operations. Then, using a point system, participants identify the technical rescue capability appropriate for that location. This process can be used for other rescue environments such as towers, wind turbines, mines, and any other workplace where a patient needs to be moved to a place of safety. We also discuss how to develop and maintain a rescue capability including when it makes sense to rely on in-house rescue capabilities or hire a professional standby team.

James Johnson

CEO

D2000 Safety, Inc., Eugene

757



The Role of the Proactive Property Insurance Company in Construction Projects

Keeping construction projects on schedule and within budget can be difficult. Minimizing surprises during design and construction is key to success. Including property insurance engineers early as a consultant to the design and construction teams can not only result in advising the owner of options that could affect key strategic underwriting issues, but can also provide the design team with hazards and risk analyses not traditionally provided by consulting design engineers. Whether a relatively small retrofit or a large green field project, quantification of natural hazards (e.g., flood, earthquake), fires, and resulting business interruption can be used to result in a more resilient facility throughout its lifespan, including operational considerations.

Mark R. Mannex, PE

Operations Chief Manager FM Global, Bellevue, Washington

758



Cannabis, It's Not Just Brownies Anymore: OLCC and Regulation Road

What role does the Oregon Department of Agriculture play in the Oregon cannabis industry? Food safety? Ag water quality? Pesticide use? Come join us to get a broad overview of these areas. It's not just brownies anymore folks!

Sunny Jones

Cannabis Policy Coordinator
Oregon Department of Agriculture, Salem

Steven Marks

Executive Director
Oregon Liquor Control Commission, Portland

759



Building Safety Culture: Integrating Total Worker Health into a High Risk and Sedentary Workplace

We explore the cost of workplace safety and wellness, the effect on the bottom line, and share a Total Worker Health journey that is inspiring an industry transformation. We also debunk wellness stereotypes while introducing methodology and wellness strategies for unique wellness dynamics, demographics, centralized, and remote workforces.

Heather Hayes

Operations Manager Tradewinds Transportation, Albany

760



Chemical Safety and Your Chemical Hygiene

Limiting employee exposure to hazardous chemicals while working in a laboratory is covered under 29 CFR 1910.1450, Occupational Exposure to Hazardous Chemicals in Laboratories. This regulation requires employers to develop a plan to evaluate chemical hazards in the lab and implement procedures to mitigate those hazards for non-production R&D laboratories. This class discusses how the lab standard applies, the scope of requirements, responsibilities, and some best practices to incorporate into your plan.

Keri Bishop

Safety Specialist Oregon Health & Science University. Portland

James Boehlert Jr., ASP

Environmental, Health, and Safety Manager Sharp Microelectronics of the Americas, Camas, Washington



All

Strategies to Reduce Theft and Vandalism in the Construction Industry

Theft of tools and equipment from construction projects cost millions of dollars each year. Contractors, owners, subcontractors, vendors and employees are all potential victims. John G. Anderson, with the National Insurance Crime Bureau (NICB), and Detective Gil Millett, with the Clackamas County Sheriff's office join Karen to discuss strategies to protect equipment and tools from theft on construction sites. Actual cases of theft and recovery are discussed.

John G. Anderson

Special Agent

National Insurance Crime Bureau, Fall City, Washington

Karen Blythe, ARM

Executive Director

Construction Industry Crime Prevention, Gresham

Gil Millett

Detective

Clackamas County Sheriff's Department, Clackamas

762

В

Chemical and Lab Safety for Small to Mid-size Craft Breweries

The craft beer industry is growing faster than ever, with a rapidly increasing share of the overall beer market. An industry founded on individual success and basement ingenuity now finds itself on a massive industrial scale. Chemical, physical, and environmental hazards often get overlooked or under-evaluated at smaller operations, but this doesn't mean they pose less of a risk to personnel, property, or production. This session aims to illustrate how to assess and minimize risk when dealing with a growing brewery's lab and quality control operation. By working in conjunction with operations, a brewery's QC lab can also fulfill the role of EHS management and ensure smooth and safe operations.

Adam Fleck

Owner

Willamette Valley Mobile Testing, Portland

763

All

WC 101: Employer Coverage Services and Information

This presentation offers a panel of employer coverage experts who share their perspectives on employer coverage issues. Each panel member shares services their program area offers, as well as answers audience questions to address issues employers face when dealing with workers' compensation.

Kay Thrash

Senior Field Investigator Workers' Compensation Division, Salem

David Waki

Small Business Ombudsman
Department of Consumer & Business Services, Salem

764

All

Violence Prevention in Health Care: Sharing Lessons Learned from the OAHHS Worker Safety Initiative

In 2014 the Oregon Association for Hospitals and Health Care Systems convened the WSI Work Group for the purpose of finding ways to collaboratively address two of the leading causes of health care worker injury in Oregon i.e., manual patient handling and work place violence. Members of this group included representatives from SEIU 49, Oregon Nurses Association, and representatives from various hospitals in Oregon.

The goals of the WSI project are to identify and implement evidence-based programs to reduce injuries from patient handling and workplace violence and foster sustainable cultural change and strengthen relationships with partner organizations around health care worker and patient safety issues.

The purpose of this session is to share lessons learned from development and implementation or enhancement of violence programs at five hospitals of varying sizes from across the state who volunteered to be pilot project sites and address the issue of work place violence.

Lynda Enos, RN, MS, COHN-S, CPE

Ergonomist/Human Factors Specialist HumanFit, LLC, Boring

Register online at www.oregongosh.com



Tuesday, March 7, 1:30-3 p.m., continued

765



From A to Zika: Preparing for an Out-of-Oregon Occupational Exposure

In the global community in which we now live, exposure to infections caused by bacteria, viruses, and parasites not typically found in our own backyard can happen in the short time it takes to travel outside of Oregon. How do you prepare employees to remain safe when traveling on business to another country or even another state? This session provides an overview of familiar infectious risks such as influenza, malaria, and TB along with other recently emerging risks including MERS, cholera, and viral infections such as chikungunya, Ebola, dengue, yellow fever, and Zika that the occupational traveler may encounter. The session discusses recommendations for the best prevention measures currently available including vaccines, prophylactic medications, and other health maintenance activities to enhance the wellness of traveling employees as well as protect their families' health on their return.

Karen Landers, MD, MPH

Health Officer Marion County Health Department, Salem

766



How to Effectively Analyze and Use Leading Indicators in Safety

Many companies track a combination of leading and lagging indicators to support workplace safety improvements. Today's program focuses on moving from a reactive to a proactive approach to workplace safety. Companies that have implemented a program to track leading indicators can often find that improvements are slow to see and even harder to sustain. Speakers present characteristics of reliable leading indicators and offer methods to effectively analyze and use these indicators to nurture sustained workplace safety improvement.

Manish Gooneratne

Safety Professional Vigilant, Tigard

Bill Kness, PE, CSP

Principal Consultant
BSI EHS Services and Solutions, Hillsboro

767



Safety: Thinking Differently

This breakout session focuses on operational learning and explores a fresh approach to safety management based on new principles that go beyond behavior as a cause, beyond errors, and beyond strict compliance. Examples of companies and teams putting these principles into action are provided.

Dr. Todd Conklin

768



Retaliation and Whistleblower Claims: The Latest (and Not-so-Greatest) Developments

Supervisors, HR Professionals, and Risk Managers learn how to spot and avoid whistleblower and retaliation claims, as well as hear true stories of situations gone very wrong and very bad.

Kirk Mylander

General Counsel Citycounty Insurance Services, Lake Oswego

3-3:30 p.m.

Break and Visit Exhibits

3:30-5 p.m.

770



Practical Strategies for Preventing Slips, Trips, and Falls

This interactive session focuses on practical strategies and tactics for preventing same-level slip, trip and fall injuries in a variety of industries. The presentation covers varied topics such as general housekeeping considerations, use of cords and hoses, parking lots and grounds, footwear selection, flooring options, use of mats and runners, wet floors, and employee training. Examples of employers' successful prevention initiatives are highlighted. Participants leave with resources, including a fall hazard assessment checklist, informational brochures and posters.

Jim Nusser

Senior Safety Management Consultant SAIF Corporation, Eugene



B/I

Safety Foresight for Growth in the **Brewing Industry**

In Oregon, the brewing industry is booming. Often we are forced into an expansion or into new equipment before we can do all of our research. In this session, we discuss building safety into your new or remodeled brewery. We look at real life safety reviews for equipment new or just new to you. Equipment commonly used in the brewing industry and how to build in safety are also discussed.

Mike Jervis

Safety Manager Deschutes Brewery, Bend



Coaching as a Leadership Skill

Possessing good coaching skills and practicing the "art and science" of coaching is a key principle of successful leaders in every facet of an organization. There are several key elements to be a good coach. In this workshop we explore those elements and have discussion around best practices. We also discuss the differences between coaching and managing and how the leadership model has been changing over the past 30 years and what the future may hold.

- Discover foundational coaching principles that you can use immediately
- Learn and practice a process for effective coaching conversations
- Practice a simple and positive method for dealing with performance gaps
- Develop an outline of a coaching strategy for your team

Scott Sadler, CMEC

Executive Coach Creative Conflict Solutions, Salem

В

Safe Use of Working Platforms -**MEWP Safety**

Covering the new changes to the A92 and CSA B354 standards (MEWP) formerly referred to as the AWP:

- New Standards A92.20 Design
- · New Standards A92.22 Safe Use
- New Standards A92.24 Training
- The 10 things a AWP or (MEWP) operator should know
- The five most common accidents with MEWP

Alex Staffon

District Safety Manager Sunbelt Rentals, Portland

774

The Many Options for a Career in Worker Health and Safety

The Emerging EHS Professional track has organized a panel discussion about the paths our colleagues have taken in their profession (and passion) of working to ensure the health and safety of workers. We would like to invite you to be a part of this inaugural event!

The panel is diverse in experience, industry, and background. This is a moderated discussion and open forum for new/ young EHS professionals to listen to words of wisdom from the panel and ask questions. A list of pre-populated topics is provided to the panel. Questions from the audience are welcome and expected.

Although this session is aimed at new/young EHS professionals, all conference attendees are welcome to attend!

Oteri Oghoghomeh, MS (Moderator)

EHS Engineer Intel Corporation, Hillsboro

Eseosa Orumwense, MPH, ASP

EHS Engineer Intel Corporation, Hillsboro

Gene Patrick, CSP, ARM

Construction Safety Manager Oregon Health & Science University, Portland

Zandra Walton, CIH, CPCU

Risk Control Services – Division Manager Liberty Mutual Insurance, Portland

Michael Wood, CSP

Administrator Oregon OSHA





Tuesday, March 7, 3:30-5 p.m., continued

775

В

Workplace Health and Safety for Employees with Disabilities

More than 56 million people in the United States have at least one disability. That is about one out of every five people. It is safe to say everyone knows at least one person with a disability. It is also safe to say everyone who works has co-workers with disabilities, although most disabilities are hidden. Creating a safe working environment, including emergency plans, that is inclusive can be challenging. Privacy laws can inhibit discussion about protected health information or determining help needed in evacuations. Creating an open and trusting environment can help address those challenges. This presentation offers different suggestions to create that type of environment.

lan Jaquiss, JD

Disability Awareness Trainer and Community Outreach Specialist Oregon Health & Science University, Portland

776

I/A

Budding Complications: Managing the Workplace in the Age of Recreational Marijuana

Recreational marijuana is authorized under Oregon law. As a result, employers face conflicting pressures – from the federal government, state governments, and regulators, as well as from the communities from which they draw their employees and customers. How an employer should respond to the challenges of changing marijuana laws depends on the workplace culture, safety concerns, customer base, and other factors. Join Kyle Abraham as he leads an interactive discussion about the laws related to off duty use of marijuana, key components for any substance abuse policy, documenting signs of impairment, and the drug testing procedures. Kyle shares valuable advice with attendees based on his experience as a labor and employment lawyer, a former deputy district attorney, and a former military criminal prosecutor and defense counsel. Attendees gain insight and practical tips on addressing employee use of marijuana.

Kyle Abraham, JD, MBA, SHRM-CP

Partner Barran Liebman. Portland 777

All

Significant / Interesting IH Case Studies from Oregon OSHA and Private Consulting

Health and safety professionals from Oregon OSHA and private consulting have the opportunity to investigate a wide range of physical, chemical, and biological exposures. This session is designed to highlight the findings from several cases that involve severe, even fatal, chemical exposures and includes real-world examples of toxic, flammable, and oxygen-deficient atmospheres in confined spaces.

Troy Corbin, CIH, CSP

NFPA Certified Marine Chemist NW Environmental Health & Safety Associates, Happy Valley

Brian Hauck, MS, CIH

Industrial Hygienist Oregon OSHA, Tigard

Jeff Jackson

Senior Industrial Hygiene Consultant Oregon OSHA, Tigard

778

1

COOP, there it is: Continuity of Operations Planning

Business continuity plans and continuity of operations plans (for government) are essential to account for employees, protect or restore key resources, and get back to work quickly following a disruptive event. COOP planning is also an opportunity to clarify key functions, increase organizational resilience, and affirm the organization's importance to employees and the community. Despite the benefits of COOP planning, the effort may also seem daunting. This session addresses the key elements of continuity planning, why it's worth doing, and some strategies for tackling a new or substantially revised plan without becoming overwhelmed.

Jonna Papaefthimiou, AICP

Planning, Policy, and Communications Manager Portland Bureau of Emergency Management, Portland



B/I

The Fundamentals of Self-Insured **Loss Prevention Efforts**

This session is an overview of the Oregon OSHA Division 1 rules for Self-Insured & Group Self-Insured Employer's Program for: Loss Prevention Assistance; Loss Prevention Programs; and Loss Prevention Effort. The review provides the response requirements for providing assistance; the requirement for loss prevention programs; with a focus on the sub-elements for the loss prevention effort.

Michael Cave

Senior Risk Specialist City of Portland, City Risk, Portland

780

B/I

Working with Cannabis: Seeing Hazards Through the Haze

Agriculture codes and general industry codes associated with the various stages of the cannabis industry are discussed. Included are basics on pesticide safety, hazard communication, personal protective equipment, and OSHA's general rules for workplace safety.

Garnet Cooke

Senior Agricultural Health Compliance Officer/Pesticide Coordinator Oregon OSHA, Salem

Sarah Graser, MPH

Industrial Hygienist/Health Compliance Officer Oregon OSHA, Tigard

Khadija Mostafa

Health Compliance Officer Oregon OSHA, Eugene

Joey Sayles

Safety Compliance Officer Oregon OSHA, Eugene

781

Lead by Example: Safety is a **Mindset and Habit**

Work is inherently honorable and safety is inherently good for all parties involved. It is not rocket science to protect your crew - It takes heart, following rules yourself, and never placing profit over safety – period. This session will motivate you to become a safety leader.

Dan Daley

President Daley Construction Co. Inc., Bend **782**

Address Burnout to Reduce Errors and Injuries

Burnout is painfully costly, entraining injuries, accidents, absenteeism, and turnover. Yet burnout is often shadowed with misconceptions and even stigma, which dim our ability to identify, discuss, and prevent it. This interactive session brings burnout under the spotlight of science. We discuss a research-based understanding of burnout, and learn immediately-useful personal tools for enjoying better engagement and improving personal and organizational outcomes.

Beth Genly, MSN

Owner and Consultant Burnout Solutions, Hillsboro

783

All

Occupational Chemical Exposure: A View from an Environmental **Justice Perspective**

Environmental Justice is the belief that no community should have to disproportionately bear the burden of toxic waste in their community. The same applies to workers. Throughout the years, Beyond Toxics has been advocating for workers exposed to chemicals in the work place. Hotels, vineyards, fruit orchards, sawmills, timberland, and fast food are just some of the few places low income, people of color, and migrants work in and are exposed to chemicals. Come learn how we are doing our part to lessen exposure and how you can do the same!

Joel Iboa

Environmental Justice and Community Outreach Manager Beyond Toxics, Eugene

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Intermediate A Advanced



All Applicable for all levels



Tuesday, March 7, 3:30-5 p.m., continued

784



Serious Employee Injury: Lessons Learned and Key Takeaways

This session reviews an employee injury incident that provided insights into how regular/acceptable work practices can become part of a work group's culture, provides and discusses findings of incident analysis and recommended corrective actions, and facilitates an open discussion with the participants about other examples of practices they are aware of in their workplace which may be similar and create risk accepted as the norm. Also, the session looks at how pre-job discussions can aid in identifying potential hazards by looking at practices that might be considered low risk.

Gary M. Boswell

Senior Safety Consultant Portland General Electric. Portland

785

В

GHS Requirements and the Affect on Your Existing Hazard Communication Program

Learn how to successfully align the new GHS (Global Harmonized System) requirements with existing Oregon OSHA Hazard Communication rules. If you don't know, or are not sure, this is a great opportunity to find out. The new GHS requirements affect every aspect of your Hazard Communication program.

Russ Reasoner

Senior Industrial Hygienist, Consultative Services Oregon OSHA, Tigard

786

All

Essential Elements in Developing an Ergonomics Program

This presentation focuses on developing and maturing an ergonomics program in an organization. Core program elements are discussed: management commitment, employee engagement, roles and responsibilities, hazard identification, training, and program success metrics.

John A. Schaab, BSIE, MSIE

Technology Development Safety Engineer and Ergonomist Intel Corporation, Hillsboro

787



The Importance of Physical Task Analysis

This session provides information on job analysis; covering the benefits and opportunities that arise as well as the best timing for performing this important function.

Melissa Schnell, ARM WC

Workers' Compensation Disability Analyst City of Portland, Portland

788

1

Safety Concerns About Nano-Materials

This session briefly presents an overview about Nano-Materials and their applications in different industries. The presentation covers definitions, properties, classifications, and applications as well as the steps necessary for conducting a risk assessment for the Nano-Materials. This presentation also presents the audience with hazards associated with these compounds along with their health effects. Application of EPA and OSHA requirements for determination of Nano-Materials as hazardous materials is also discussed.

Javid Mohtasham, PhD

Director/Advisor of Sustainability, Safety and Health Program Mt. Hood Community College, Gresham