

Schedule At A Glance

11th Annual Mid-Oregon Construction Safety Summit

The Riverhouse Resort & Convention Center
Bend, Oregon

Tuesday, January 24, 2012



7 a.m.	Registration and hot buffet breakfast (provided – Sponsored by Home Federal Bank) Visit Exhibits					
7:30-8 a.m.	Welcome – Ian Chase, Conference co-chair Opening – Dave Challburg, SAIF Corporation					
Breakout Sessions						
SESSION 1 8:15-11:15 a.m.	Basics of Fall Protection and Rescue Session covers: • Picking the proper anchor • Sizing and adjusting your harness properly • What connector do I use • How do we rescue a fallen worker Jeff Johnson, Safety Specialist <i>Acme Construction Supply, Portland</i>	Making Safety Work Are you interested in what it takes to make a safety program work like it is supposed to? Want to improve the relationship between labor and management? How about learning from the experience of others? In this session, representatives from Oregon OSHA and two SHARP (Safety & Health Achievement Recognition Program) construction companies share some of the trials, obstacles, improvements and benefits their companies realized while utilizing the Oregon OSHA voluntary compliance programs in their quest for improved safety performance. Mark E. Hurliman, CSHM, VPP/SHARP Program Manager <i>Oregon OSHA, Medford</i> Jeremy Lawson, VP Safety & Equipment <i>Slayden Construction Group, Stayton</i> Jeff Smith, Safety Director, Adroit Construction Co, Inc., Ashland	Rigging and Signaling Under the New OSHA Crane Rule – What it Really Means for You What does the new Oregon OSHA Crane rule mean for you and your riggers? For your signal persons? This rule went in to effect in January, 2011 and requires all riggers and signalers be qualified when working with and around cranes during construction. Attendees learn from an expert how the rules and standards apply to crane operations and, particularly, rigging and signaling personnel. Covers the following: • What it means to be "qualified" • How to get qualified • How to properly document qualification • What is considered "construction" Rob Scherbarth, Overton Safety Training, Inc., Aloha	Excavations: In Memory of... Using functioning models of excavation equipment the speaker illustrates several fatal accidents that have occurred in the local area over the last few years. Using facts from each case the presentation examines under-evaluated warning signs, the mechanism of injury, cause of failure and preventive measures that should have been taken to prevent the tragic losses. It is imperative we learn from these tragic events. These people lost their lives while working for others. They are very real people with real families and friends. Learn a little about each one of these victims, see what happened and learn from mistakes made. Mike Riffe, Accident Investigator, Oregon OSHA, Portland	Work Zone Safety / Flagging Course <i>(8:15 a.m.-2 p.m.)</i> (Limit 25 attendees) Students learn the fundamental principles of traffic control and proper placement of traffic control devices. This course meets the requirements of the Oregon Department of Transportation traffic control flagger. A lab fee of \$15.00 will give the attendee an ODOT flagger card issued by Chemeketa Community College. Dennis Morris, Retired, Deschutes County Road Department, Bend	
11:15 a.m.-12:30 p.m. Lunch and visit exhibits (lunch included with registration fee)						
SESSION 2 12:30-2 p.m.	Welding and Compressed Gas Safety Encompasses the safe handling of compressed gas cylinders (oxygen, acetylene, propane, argon, etc.) in use and in storage. Discussion includes the safe and proper use of oxy-fuel gas equipment including proper torch adjustment and the use of heating equipment (rosebuds) and oxygen lances. Also discusses the use and hazards of compressed gases in confined spaces. Rob Cameron, Northern Oregon Sales Manager, Airgas-Nor Pac, Inc. <i>Longview, Washington</i>	Driving Safely – Construction Pickups Pickup trucks, vans and other light vehicles account for the majority of the fleet of many construction accounts. The drivers of these vehicles may be your company's greatest liability. This presentation focuses on that exposure and driver safety training ideas you can use at your company to manage this exposure. Some topics of discussion include the following: • Negligent hiring and entrustment • Actual losses • Distracted driving • Speed • Following distance • Training resources available to you Tim Heerdts, ARM, Transportation Specialist <i>Travelers Insurance, St. Paul, Minnesota</i>	Crane Rule Update Oregon OSHA adopted the federal regulations for the use of cranes and derricks in the construction industry to update and specify industry work practices. New crane construction rules were in effect in Oregon February of 2011. Oregon OSHA and some Oregon crane representatives review significant changes in the crane regulations to include the recent answers and changes to the scope of the rule, operator qualification and certifications requirements and a simple understanding to the power line safety requirements. There is an open forum for question and answers. Ron Haverkost, Safety Technical Specialist <i>Oregon OSHA, Salem</i> John Mitcham, Corporate Safety Director <i>Ness & Campbell Crane, Inc., Portland</i>	Electrical Safety for the Non-Electrical Worker Just how safe are you from electrical shock? The attendees in this session learn the answers to this and many other questions including: • What are the rules for temporary electrical power on a construction site? • When is a GFCI or an in-line GFCI required to be used on the job? • How do you know when a GFCI is really working? • How often do I have to test a GFCI? How do I properly test them? • What about double-insulated tools – are they safe? • What do you know about electrical polarity? • What about electrical safety in my home? Mike Murphy, Safety Instructor, Junction City	Work Zone Safety / Flagging Course <i>(continued from 8:15 a.m.)</i> <div style="border: 1px solid black; padding: 5px; text-align: center;">Limited class size — Please register early.</div>	
2-2:30 p.m. Break and visit exhibits						
SESSION 3 2:30-4 p.m.	Multi-Employer Worksites and Contractor Safety Issues This program we explore the OSHA and the Legal ramifications of Multi Employer Worksites as they relate to: • The Responsibilities of all employers (Property Owner's, GC's and Subs) • What you need to do to meet those responsibilities • The Liabilities of all employers (Property Owner's, GC's and Subs) • What you need to do to control those liabilities • What to do with a problem worker or employer Tim Fasching, OHST, CHST, Safety Manager, <i>LCG Pence Construction, Salem</i>	Electrical Safe Work Practices / NFPA 70E Are you aware that there is a bomb in your home? There is a misconception that the threat of an Arc Flash is restricted to commercial or industrial property, but it's not. The same hazard that electrical workers face every day is in your residential electrical panel and it creates a greater hazard to you and your family. Some of the residential hazards are: • Resetting an electrical breaker when it has tripped. Do you know why it tripped? Was it an overload? Or was it a direct short circuit? • What can happen if you have to replace a breaker or a fuse? Should we shut the panel off? Or should we simply disconnect the wire and pull the bad breaker out? Are you sure? This conference session discusses how this hazard came to be and what you can do about it. Also covers the Oregon OSHA standards and how energized electrical work should be handled and who has what liabilities for injuries resulting from an electrical incident. Mike Murphy, Safety Instructor, Junction City	Confined Space in Construction and General Industry Oregon OSHA is working on a single confined space standard to cover operations in the construction industry and general industry. This new standard attempts to alleviate the need for professions, like plumbers and electricians, from having to follow multiple confined space requirements. In addition, the session discusses hazards associated with confined spaces found in the construction industry, evaluation techniques of these hazards, and how to apply best practices on multi employer worksites. Both OSHA and construction industry experts will be on hand to guide discussion and answer questions. This course is intended for: Plumbers, Electricians, Mechanical contractors, and Site and Project managers/supervisors. Stan Thomas, Health Enforcement Manager <i>Oregon OSHA, Bend</i> Industry Representative	Power Tool and Ladder Safety Covers: • Workplace Injuries • Electricity and power tools • PPE personal protective equipment • Power Tool Safety • Winners of the "Safety at Work" Competition • Ladder safety Jay Atchison, Manufactures Representative, WG Wright and Associates Jeff Fox, Milwaukee Electric Tool Bruce Poinsette, Loss Control Consultant, AGC Oregon, Wilsonville	Ergonomics in Construction Learn how ergonomics has evolved in the construction industry and how incorporating these practices can help with injury prevention. Attendees receive hands on instruction and demonstration that can be immediately put into use in the field. Doug Pettyjohn, MS, C-OH, Safety Management Consultant, SAIF-Homebuilders Association Group, Tualatin	