



2018 Northwest PDC Speaker Biographies and Topics

Tuesday, February 13, 2018, 8:00 - 4:30 p.m.

Keynote Presentation – “Risk Management on The NFL Playing Field”

Come hear two NFL referees as they explore risk management on the NFL playing field.

Tony Corrente and Carl Cheffers, NFL

Tony has been an NFL referee since 1995 and served as the Coordinator of Football Officiating for the SEC from June 2011 to October 2014.

Carl has been an NFL referee since 2000.



Morning Concurrent Sessions 9:45 am. to 10:45 a.m.

1a. Overview of Silica and Beryllium Regulatory Changes, and Diacetyl Recommendations

This interactive session will summarize key changes in effect for Silica and Beryllium Rules in General Industry and Construction, and provide a summary of NIOSH recommended exposure limits, work practices, and controls for Diacetyl.

Shari Smith, CSP, 3M

Shari Franklin Smith has over 20 years of experience with high visibility safety apparel, and is a member of the ISEA High Visibility Committee responsible for creating the ISEA/ANSI 107 standard. For over 9 years, she managed a Technical Service organization of safety professionals supporting 3M's products such as hearing protection, protective clothing, fall protection, respiratory and 3M™ Scotchlite™ Reflective Material, including a technical support hotline responding to over 60,000 safety, health and equipment questions per year. She has sponsored human factors research in visibility and hearing conservation. Shari is currently supporting the safety and health needs for the downstream oil and gas industry and food and beverage industry.



Sessions, Speakers, and Schedule are subject to change

Shari holds her CSP as well as a BS in Chemical Engineering from the University of Michigan Ann Arbor, and a Masters of Engineering in Chemical Engineering from Cornell University.

1b. Legal, Safety, and Staffing: Navigating Temporary Worker Challenges

Legal, safety and staffing walk onto the field, who tackles first? Temporary worker safety can feel like you are constantly playing defense because the stakeholders always seem to be competing. Join us for this fast-paced panel bringing together the key stakeholders to tackle real-life examples of temp worker safety, best practices, and share practical insights on a nuanced issue faced by organizations of all sizes. Attendees will walk away knowing how to build buy-in and gain an understanding how to proactively build out their own playbook for temp worker safety.

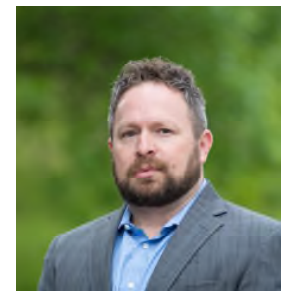


Kathy Harrell-Latham, Esq., CEO The Contingent Plan
Gauher “Mo” Mohammad, VP, Doherty Staffing
Jamison Harrell, Latham, CSP



Kathy Harrell-Latham is an employment lawyer and HR technology leader that routinely speaks and writes on the issues encountered by employers of the contingent workforce. She is also the Vice President of the Minnesota Recruiting and Staffing Association where she leads the grassroots initiatives to clarify compliance surrounding temporary employees at the city and state level.

Gauher “Mo” Mohammad is the Vice President at Doherty responsible for the growth and operations of the Vendor Management Services division. He currently holds the position of Section Policy Council Leader for the American Staffing Association and has served as the President of the Minnesota Recruiting and Staffing Association.



Jamison Harrell-Latham, CSP is a Certified Safety Professional with 20 years of safety experience in various industries such as chemical manufacturing, oil and gas refinery, hazardous waste operations, and retail. He has extensive experience with daily oversight along with implementation of temporary agency workers within the retail distribution environment. Jamison has been actively involved within the NW Chapter as a past president, house of delegate, elections chair. and membership chair

1c. Study Tools and Testing Techniques for Certification Exams

Professional credentialing and continuous professional development are critical tools to ensure a fulfilling career as an EHS professional. This presentation will provide an overview comparison of various recognized professional certifications related to the fields of Environmental Health and Safety. Exam preparation for leading credentials such as the CSP, CHMM, CHMP, CHST, OHST will be discussed in detail along with the study methods, tools, and testing techniques that will help you pass the exam on the first time! The objectives are for participants to be able to identify accredited professional certifications/designations and recognize the benefits of a sound study plan using state of the art curriculum to enhance your career path.



Dan Snyder, M.Ed, CSP, CET, CHMM, OHST, CHST, STS, SPAN International Training, LLC

Sessions, Speakers, and Schedule are subject to change

Mr. Snyder served in the infantry as an Army military intelligence and holds a B.A. in Science and Biology and a M.Ed. in Adult Education and Human Resource Development. With over 20 years of global consulting experience Dan partners with clients to develop strategies for improving safety and health management systems, conduct workplace evaluations, facilitate research to improve safety performance, and design customized educational curriculum. As owner of SPAN International Training, LLC, he is a subject matter expert on certification exam blueprints, curriculum design, and exam mentoring. Mr. Snyder is dedicated to advancing environmental, safety and health professional development by offering world class certification exam preparation products that enable professionals to meet the challenge of illustrating competency through education, experience, and examination. He is the author of the Ethics chapter in the newly released ASSE Consultants Practice Specialty's "Consultants Guidebook". and is Doctoral candidate at the university of Arkansas.

1d. Identifying the Golden Rules of Safety

This presentation answers the hard question, "Do more rules make us safer?", as we explore the process one organization took to land on 24 Basic Life-Saving Rules and the reasons to move away from an 80-page rule book. You will walk away with plan to make sense of your rules.

Lidia Dilley Jacobson, CLCP, MBA, Minnesota Rural Electric Association

Ms. Jacobson is the director of safety and loss control for the Minnesota Rural Electric Association, which serves 50 rural electric cooperatives in Minnesota. She is an experienced safety professional with 32 years in the industries of explosives, nuclear and electricity, and her work has involved technical, compliance-based and managerial responsibilities. Jacobson's last 12 years have been focused on the electrical industry. She has a chemical engineering degree with an MBA and found her passion in safety.



Morning Concurrent Sessions 11:00 am. to Noon

2a. Engaging Senior Leadership

Organizational leaders often think that most of their safety problems are behavioral in nature, or that procedures and compliance requirements address the majority of activities performed by workers. Behavior Based Safety initiatives offered up by the safety department seem like the right path to take to change the workers behavior and make them safe again!

Most senior leaders have not considered the possibility that organizational and systems influences are leading to increased error rates, making work more difficult than it should be, or causing workers to rush, take short cuts, and deviate from procedures. And, that the compensation and bonus system may encourage working quickly, often not stopping to get the right safety equipment or ask questions when in doubt. The way work is designed may even be provoking errors, increasing the likelihood of mistakes, and making the work so physically difficult that injuries are inevitable.



This session will explore ways to engage leaders in a way that makes safety personal, and help them see how they can take strides in creating a more positive safety culture.

Richard Pollock, CSP, ASP, Rivendell Safety Consulting, LLC

Sessions, Speakers, and Schedule are subject to change

Mr. Rick Pollock is a graduate of the University of Wisconsin – Whitewater, a Certified Safety Professional, the founder of CLMI Safety Training and President of Rivendell Safety Consulting. He specializes in organizational safety performance, human factors and adult education.

He is a Past Society President of the American Society of Safety Engineers 2012-13 and currently serves as a Vice President and Director on the Board of Certified Safety Professionals (BCSP). He is also the President-elect of the International Network of Safety and Health Practitioner Organizations (INSHPO), and serves on the Advisory Boards of the University of Minnesota's School of Public Health and NIOSH Education Resource Center, and the UW – Whitewater Department of Occupational & Environmental Safety.

In his roles as consultant, educator and safety professional, Mr. Pollock has developed a unique understanding of human error in the context of work and error tolerant systems design. He shares his perspective through published articles, frequent speaking engagements, and his Safety Leadership blog. Rick is also a trained instructor in the Human Factors Analysis and Classification System (HFACS), and consults with clients to help define their human error issues and appropriate interventions.

2b. Applied Professional Ethics

Ethical failures have led to indictments, lawsuits, fines, guilty pleas and even jail sentences for high-profile executives. Highly publicized cases have helped many industries realize that a reaffirmation of ethics was in order in every area of business. In business and industry, high standards of competence, integrity and fairness are critical in promoting workplace safety and health. Ethics can be identified as the standards of conduct and moral values governing actions and decisions in the work environment. The SH&E professional's role has many constituencies to which they must answer. The SH&E professional must not only be true to the employee and strive to promote a safe working environment, they also must be true to self—even if that truthfulness may threaten corporate profits in the short run. In the long run, it is only through truth and the promotion of ethical practices can one minimize harm and maximize benefits to all stakeholders. This presentation will define professional ethics and use case studies to help the participant apply ethics in decision making.

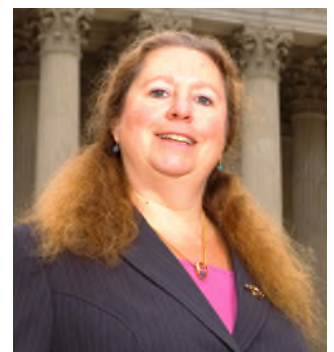
Dan Snyder, M.Ed, CSP, CET, CHMM, OHST, CHST, STS

2c. The "New Treacherous Triangle": OSHA, ADA and Medical Marijuana

Safety and HR managers increasingly must grapple with the new triangle of intersecting laws under OSHA (General Duty Clause and new anti-retaliation provisions affecting drug testing of injured workers), the Americans With Disabilities Act (accommodation requirements and the applicability of its direct threat to safety affirmative defense), and the emergent interface created with the legalization of medical marijuana in 29 states and DC (including workers' use for treatment of occupational injuries and illnesses). This session will discuss new case law on these issues, basic requirements to comply and OSHA, ADA and state laws that may protect workers who use medical marijuana. It will conclude with best practices for programs addressing these critical issues that can pass legal muster with OSHA and other relevant laws.

Adele Abrams, Esq., CMSP, Law Office of Adele Abrams PC

Adele is president of the Law Office of Adele Abrams, a nine attorney firm focusing on MSHA and OSHA litigation, training and consultation nationwide. She is also ASSE's national representative. Adele is a Certified Mine Safety Professional and is admitted to the state bars of MD, DC and PA as well as multiple federal courts.



Sessions, Speakers, and Schedule are subject to change

2d. Revisions to Subpart D: Walking -Working Surfaces

We've all heard the statistics; 40% of construction fatalities are caused by falls. But what about the 95% of American workers who don't work in construction? What about their risks?

Subpart D ("Walking and Working Surfaces") is OSHA's repository of rules for preventing falls from heights or from the same level. It contains requirements for stairs, ladders, floors, balconies, guardrails, etc. But it's been showing its age in recent years. The old version is outdated, confusing and even self-contradicting.



OSHA has revised Subpart D to make it more reflective of current technology, clearer and better organized. It's estimated that the revised regulations will prevent 20 fatalities and 3,700 lost time injuries per year.

This presentation will review the new outline structure of the subpart, and discuss its requirements, including new training requirements, its interplay with subpart I ("Personal Protective Equipment"), and updated stair and ladder requirements.

Paul Serafini, University of Minnesota

Paul Serafini is a twin-cities based Safety Professional with over 25 years of experience, emphasizing compliance and training.

He has spent the last nine years as an Occupational Health and Safety Specialist at the University for Minnesota, where he specializes in agricultural safety. Prior to that, he spent 13 years with Integrated Loss Control in New Brighton, with his last eight years there in the capacity of Manager of Health and Safety Services. In this role he supervised a team of consultants who served over 100 clients in the areas of injury and illness prevention, industrial hygiene, training, program development and audits, inspections, and compliance.

As a public speaker, he has presented at the local, state, regional, and national levels on a variety of safety and compliance topics.

Paul is an OSHA-authorized outreach trainer in construction and general industry, and an EPA-authorized worker protection standard trainer at the worker, handler, and trainer levels.

Lunch Session Key Issue Roundtables

Based on topics provided during the registration process, tables will be flagged for discussion on those areas

Afternoon Concurrent Session 1:45 p.m . to 2:45 p.m.

3a. Take Back Our Roads: Disconnect and Drive

Distracted Driving has become a National Epidemic. Join us in an emotional discussion on how we can reverse this trend before it is too late. Fatality rates on our roads are going up for the first time in over 50 years. There is a need for more education on the various types of distraction. We need tougher Distracted Driving laws on the books with better enforcement strategies. Our phones are an addiction how do we break the chain? This session will cover what you can do as an individual, as a safety professional, and the long term goals to reduce this epidemic.

Sessions, Speakers, and Schedule are subject to change



Tom Goeltz, CSP, Hays Companies

Tom is the Vice President, Risk Management Services at Hays Companies insurance brokerage, Minneapolis, MN. Tom has a BSE degree in Occupational Safety from the University of Wisconsin-Whitewater. He is a Certified Safety Professional (CSP) and has over 30 years of Safety Consulting experience working in manufacturing, construction, healthcare, non-profits, oil & gas, farming, maritime, warehousing, high-rise occupancies and transportation industries. Tom is also an outreach trainer for the OSHA 10 & 30 Hour Construction courses. Tom Goeltz is also a tireless Advocate with the National Safety Council (NSC) fighting distracted driving. He has been personally affected by Distracted Driving and its tragic impact on society. Let him tell you his story.

3b. Wearable Technology: Informing and Influencing Behavior Through On-Body Technology

The Wearable Technology Laboratory at the University of Minnesota researches the intersection between apparel and new technology: for instance, in expanding garment functionality through dynamic geometry and new sensing functions. New technology opens new frontiers in understanding the human body, mind, and capability through pervasive sensing, actuation, and interaction. Many projects deal with translating technological potential into the real, everyday world: understanding human physical and emotional comfort and balancing these variables with tradeoffs of performance variables in a smart system design. This session will cover:

1. Wearable Technology Laboratory's History and Current Research Projects
2. Unobtrusive On-Body Sensing to Inform the Wearer of Behavior and Environmental Sensing
3. Unobtrusive On-Body Actuation to Influence the Wearer of Thermal and Mechanical Interventions
4. Applications of these technologies for Health and Safety

Brad Holschuh, PhD, University of MN

Brad is an Assistant Professor of Wearable Technology and Apparel Design in the College of Design at the University of Minnesota. He is a faculty affiliate in the MnDRIVE Initiative (Robotics, Sensors, and Advanced Manufacturing focus area), and holds additional graduate faculty appointments in Aerospace Engineering and Mechanics, Human Factors/Ergonomics, and Design. He earned S.B. (Aero/Astro '07), dual S.M. (Aero/Astro '10, Technology and Policy '10), and Ph.D. (Aerospace Biomedical Engineering '14) degrees from MIT before transitioning to UMN in 2016. Dr. Holschuh's research focuses on the use of wearable technology to improve human performance both in space and on Earth, with a specific focus on integrating active materials technology into wearable systems. His work encompasses wearable technology, biomedical device development, human factors design, textile engineering, aerospace engineering / bioastronautics, and materials science.

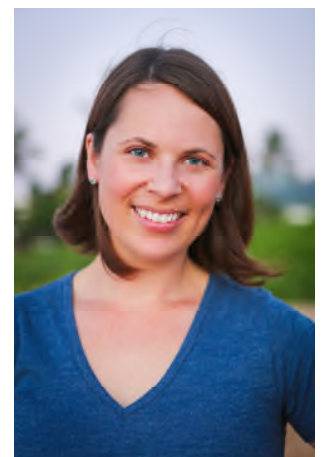


3c. Using Storytelling to Improve Your Safety Training

Many safety trainers use statistics and gore during training. While real case studies and videos can be effective, a story must be told for maximum retention.

Statistics and gore cause a sorrow effect, which tends to lower training retention. Students may be impacted by these stories initially, but the images will have a

Sessions, Speakers, and Schedule are subject to change



negative connotation. The result is students erase the bad images from their memory, thus losing the lesson completely.

This session will teach trainers to better leverage emotion through storytelling. By sweeping the emotion, a trainer can effectively share tough stories while ending upbeat. The goal should be to end with levity, not sorrow, to ensure students feel the impact and retain the lessons after class.

Abby Ferri, CSP, The Ferri Group

Abby Ferri, CSP is the CEO and Chief Consultant for The Ferri Group LLC, headquartered in Minneapolis, Minnesota. She holds a Masters Degree in Environmental Health and Safety, is an OSHA Outreach Trainer for Construction, and a Certified Safety Professional (CSP). She employs an intellectual, practical, and creative approach to the toughest health, safety, and environment challenges.

In Ms. Ferri's current role she is responsible for risk control, program development, training and regulatory compliance for construction, manufacturing, energy, beverage, hospitality, and retail clients throughout the United States and Canada. In addition to providing services for clients, Abby is an Adjunct Instructor with Hennepin Technical College. Her previous experience included managing all aspects of corporate safety, health, and environment programs as Safety Director for a civil engineering contractor and managing risk control services for nationwide accounts for large insurance carriers.

In her spare time, Abby enjoys time spent with her husband and daughter, raising awareness for lung cancer, and partially owning the Green Bay Packers.

3d. Key Safety and Health Documents: Sword or Shield

Key safety and health documents can be used effectively as a shield against citations and also useful in defending against third party tort actions for injuries arising in the workplace. Conversely, missing or improperly prepared and maintained documents can be used as a sword by OSHA and plaintiff attorneys to show gaps in your programs, training or performance, inconsistency in protecting workers, or even to support willful allegations that can result in criminal prosecutions. This session will explore best practices for document creation, retention and destruction programs. The speaker will also address legal privilege issues, response to subpoenas, which documents must be shared during inspections, and which materials should never be voluntarily disclosed.

Adele Abrams, Esq., CMSP, Law Office of Adele Abrams PC

General Session Presentation – ISO 45001 – A New Global Safety Management System

The highly anticipated ISO 45001 is a proposed global standard for occupational health and safety management systems that provides practical solutions for worker safety. It is potentially one of the most significant OSH voluntary national consensus standards ever to be promulgated.



Michael Belcher, CSP, DS Services

Mike is an experienced Vice President of Risk and Safety with a strong track record in food & beverages and telecommunications. His skills include risk assessment, safety management, business planning, coaching, and strategic planning. He is a Past Society President of the American Society of Safety Engineers (2015-2016) and is a member of the technical advisory group for ISO 45001.

Sessions, Speakers, and Schedule are subject to change