



2018 ASSE Symposium

Wednesday March 21, 2018

RaboBank Convention Center - Bakersfield, CA

Speaker Bios & Session Overviews

12:00 PM - 2:00 PM

Lunch / Keynote Speaker

Implementing An Organizational Culture Of

World Class Valued-Safety And Personal Responsibility

Bruce Wilkinson, CSP

Organizational safety culture is more effective when there is a common set of attitudes, beliefs and behaviors, developed by leadership that inspires team members to want to encourage others to do the right thing, the right way for each other, each day, for the right reasons. This will be an engaging, informative and enjoyable presentation with actionable content that will demonstrate how to implement the type of culture where everyone makes safety an understood value and accepts personal responsibility, to protect themselves, their co-workers, their organization and the general public.



Bruce S. Wilkinson, CSP is a leadership/communication/culture implementation strategist, professional motivational keynote speaker and trainer, who reinforces personalized messages with humor, passion, enthusiasm and authenticity. His mission is to help organization's translate their culture into a matching workplace climate that inspires leadership excellence, high performance, team talent engagement, world class safety, superior service, risk reduction and personal accountability. He has

degrees in both Safety Engineering and Occupational Safety and Health and is one of fewer than 800 people worldwide to earn the prestigious Certified Speaking Professional (CSP) designation.

As CEO and Chief Culture Officer of Workplace Consultants, Inc. and Wilkinson Seminars and Presentations, he has presented in all 50 states, delivering enthusiastic keynotes, training and strategic planning programs for over thirty years to thousands of audiences members, hundreds of businesses, associations, organizations, government agencies, hospitals, utilities, banks, insurance companies, contractors, mining, forestry, aviation, universities, petro chemical/energy companies and proudly all branches of the U.S. Military.

8:15 AM – 9:00 AM

**Welcome / Introductions / Opening Comments / Morning Presentation
Active Shooter Demonstration
Roosevelt Scott**



**Roosevelt Scott, Jr.
Triple Threat Solutions
Owner**

Roosevelt (Rosie) Scott, Jr. is the owner of Triple Threat Solutions. He started his personal protection journey in the U.S. Marine Corps as a Weapons and Tactics instructor and has taught everything from handguns to heavy machineguns.

In the Marines, Roosevelt was a team leader of a Special Response Team, which provided security for executives of the U.S. Department of Energy. Roosevelt trained with the L.A.P.D. SWAT, British Special Air Service (S.A.S), the FBI'S Hostage Rescue Team (HRT), Israeli Anti-terrorist Team and numerous other teams around the world.

Just after 9/11, Roosevelt worked an executive protection detail at Disney, Sony, Paramount studios, Warner Brother Studios and Records. After 13 years in the Marines, Roosevelt began working as a Bakersfield police officer.

After 10 years with the BPD, Roosevelt was medically retired for an injury in the line of duty. Not wanting to sit still, he worked 13 years at the Kern County District Attorney's office as a Criminal Investigator, Terrorism Liaison Officer (TLO) and Rangemaster. As a TLO, he networked with agencies around the world under the U.S. Department of Homeland Security to combat terrorism.

Roosevelt is a Peace Officer Standards and Training Rangemaster, Handgun, Rifle and Shotgun instructor. He's also a Concealed Carry Weapons (CCW) instructor, NRA Pistol instructor, California Department of Justice and Firearms Instructor.

Roosevelt earned a dual Associate's Degree in Psychology and Administration of Justice through Bakersfield College and in December of 2017, he earned a Bachelor's degree in Organizational Leadership through Fresno Pacific University.

Roosevelt still serves with the military as a Master Sergeant providing weapons instruction to deploying and home based California National Guard soldiers.

Breakout Session #1A 9:15 AM - 10:15 AM
How To Survive An OSHA Inspection
Mike Doolittle, CSP, ARM, CSIA

Have you ever experienced an OSHA inspection? Would you like to? Me neither, but wouldn't it be helpful to go through it in a classroom setting 1st? Learn how they find you, what they will do, how do you handle it, should you have them get a warrant or contest the citations, & many other delightful details.



Mike Doolittle, CSP, ARM, CSIA

Mike has 40+ years experience as a Safety, Claims & Risk Manager with considerable private & public agency knowledge. An expert witness in Superior Court, Worker's Compensation & CAL/OSHA hearings. Associate Professor at CSUB Extended Studies in

Worker' Comp & developed the Safety & Risk Management program series. Currently team teaching at ABC

Past National Administrator Risk Management/Insurance Division of ASSE. Author of 2 books: Employer's Defense Handbook & Claims Defense Handbook, Certifications include Certified Safety Professional (CSP), Certified Self Insurance Administrator, CA (CSIA), & an Associate in Risk Management (ARM).

With over 100 OSHA inspections under his belt, he has inside knowledge of what it takes to do it right.

Breakout Session #1B 9:15 AM - 10:15 AM
Reasonable Suspicion Training - Marijuana, Opioids
Randy Royal

This presentation will provide information on preventative measures to ensure employers are providing a drug free workplace. It will focus on helping companies establish reasonable suspicion recognition of employees possibly under the influence of drugs or alcohol. The ultimate goal is prevent workplace injuries and accidents related to drug and alcohol influence, before they occur, thus reducing company liability and ensuring a safe and efficient workplace.

Learning Objectives:

1. Identify current drug trends that affect workplace safety and productivity
2. Establish a procedure to afford supervisors the ability evaluate employees under the influence of drugs or alcohol
3. Attendees will learn to categorize the seven drug categories.



Randy Royal
Royal Prevention Service
Owner

Randy Royal is a retired 20 year veteran of the California Highway Patrol. While employed with the CHP, Randy's primary responsibility was the investigation of complex felony investigations as well as being a certified Drug Recognition Expert for the State of California. For the last 8 years of his career, Randy worked as a K-9 officer, focused on Highway Drug Interdiction and training officers in both Officer Safety tactics and Drug recognition. After his retirement, Randy knew he was not ready to stop helping people, and developing programs to reduce the impact of drugs on society. He started Royal Prevention Services and Royal K-9 Detection Services as a collaboration of consulting, education, and the deployment of Narcotic Detection K-9's for school and businesses that want to take the extra step to ensure their workplace and educational facilities are drug free.

Breakout Session #1C 9:15 AM - 10:15 AM
Workers' Compensation Update 2018
Timothy McNally

This session will cover AOE / COE, TD, PD, along with medical issues related to workers' compensation as evolving through case law interpretation.

Learning Objectives:

- 1) Explain the impact of recent workers' compensation case law
- 2) Assist attendees with understanding consequences of workers' compensation as related to Safety Programs
- 3) Provide legal context to California workers' compensation systems and case law analysis



Timothy McNally
Hanna Brophy
Attorney / Partner

Timothy received his Bachelor's degree from the University of San Francisco in 1983 and his J.D. from McGeorge School of Law in 1992. He is a certified specialist in workers' compensation and a member of the California Workers' Compensation Defense Attorney's Association.

Tim has been with Hanna Brophy since 1996, defending workers' compensation claims for a variety of insurance carriers, third-party administrators and self-insured employers. He is licensed to practice law in California, Nevada, and Colorado.

Breakout Session #1D 9:15 AM - 10:15 AM
Active Shooter In The Workplace
Roosevelt Scott

Students will learn how to recognize and identify warning signs of active shooter incidents, the characteristics of an active shooter, places most active shooter incidents occur, what to do during an active shooter incident and how to react when law enforcement officials arrive.

Learning Objectives:

1. Students will learn how to recognize warning signs of an active shooter event.
2. Students will learn what to do when an active shooter event occurs.
3. Students will learn what to do when law enforcement officials arrive.



Roosevelt Scott, Jr.
Triple Threat Solutions
Owner

Roosevelt (Rosie) Scott, Jr. is the owner of Triple Threat Solutions. He started his personal protection journey in the U.S. Marine Corps as a Weapons and Tactics instructor and has taught everything from handguns to heavy machineguns.

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Breakout Session #1E 9:15 AM - 10:15 AM
Can You Hear Me Now? Noise Hazards In The Workplace
Ron Nunley, CSP, CIH

Occupational noise induced hearing loss is preventable, but is unfortunately among the most common work related illnesses throughout all industries. According to the National Institute of Occupational Safety and Health (NIOSH), approximately 17% of the US work force (22 million) are exposed to hazardous noise and 19% (4.2 million) of these noise exposed workers have hearing loss. By knowing how to properly recognize, evaluate and control occupational noise, we can prevent occupational noise induced hearing loss for our workers.

Learning Objectives:

1. Examine the anatomy and physiology of hearing and the physics of sound
2. Identify various types of hearing loss
3. Review methods to recognize and evaluate noise hazards
4. Examine practical noise control solutions



Ron Nunley CSP, CIH
Health and Safety Lead
Aera Energy LLC

Ron has a BS in Occupational Safety and Health from Montana Tech and has 24 years of experience working as a health and safety professional. Ron is a member of the American Society of Safety Engineers (ASSE) and is recognized by the Board of Certified Safety Professionals and the American Board of Industrial Hygiene. Currently, he serves as a Corporate Health and Safety Lead and is responsible for stewarding industrial hygiene programs and leads the corporate EHS assurance process for Aera Energy LLC. Previously, Ron has worked in the nuclear, construction, food/beverage, and aluminum industries.

Breakout Session #1F 9:15 AM - 10:15 AM
Would You Watch Out For My Safety?®
The Power Behind Safety Motivation
John Drebinger

In a fun and engaging magical message, International Safety Speaker John Drebinger will help you celebrate your safety successes and show you how to help your people be their brother's keeper in a positive and comfortable way. John gives people the "why" and "how" of working safely and the benefits of bringing that same safety mindset home with them. He shares how to help people take personal responsibility for their own safety and provides proven techniques to make people feel empowered to approach others in a safe and comfortable way, when conveying their safety concerns. Leave this conference with a new vision, passion and energy to help others work safely and build a stronger safety culture that prevent injuries!

Learning Objectives:

1. Learn five reasons people "want to" watch out for the safety of others;
2. Discover three reasons people choose not to watch out for others;
3. Use two special techniques for comfortably sharing safety with others



John Drebinger Jr.
Certified Speaking Professional (CSP)

John Drebinger Jr., acclaimed international safety speaker and author has been delivering his dynamic safety presentations worldwide for the past 27 years and is known for injecting humor and passion to engage audiences to help people work safely.

John has a Bachelor's Degree in speech, and is a Certified Hypnotherapist. A member of the National Speakers Association he has achieved their highest earned designation, CSP (Certified Speaking Professional). John is also a member of the famous Hollywood Magic Castle. He is an Eagle Scout and has been an active member of the Boys Scouts for over 50 years.

Some of John's client list includes: NASA, ExxonMobil, Toyota, Honda, General Motors, Motiva, PG&E, General Electric, Chevron, Bechtel, Diageo, all branches of the United States Military, VPPPA, ASSE, NSC, ConocoPhillips, Powder River Coal Co, General Mills, Valero, The FBI, Sherwin Williams, The US Forest Service and many more Fortune 500 companies and associations.

Breakout Session #1G 9:15 AM - 10:15 AM
Safety Isn't Rocket Science: Or Is It?
Carl Morello

Developing a safety culture that works in business can be difficult when P-Q-P, (Profits, Quality, Production) don't involve and embrace it. The 1986 Space Shuttle Challenger disaster identified an alarming behavior that everyone does and needs to be recognized and changed to effectively integrate safety into the business model. This presentation will identify that behavior and relate it to safety culture, effective accident investigation techniques and also discuss how common loss analysis efforts usually fall short of identifying the areas that truly need to be focused on to reduce injuries or loss exposures. Additional time will be spent addressing the two types of worker safety incentive programs and the dangers that they may create.

Learning Objectives:

1. Understanding what Normalization of Deviance is and how to recognize it
2. Safety isn't really first. It has to be ingrained into the culture
3. Recognize the impact of poor accident investigations, weak loss analysis, and various incentive plan



Carl Morello
Zenith Insurance
AVP Safety & Health

Carl Morello is the Regional Safety & Health Officer for the Zenith Insurance Company here in Fresno. Carl has over 29 years of experience in the insurance industry focused in Safety & Health, Loss Control and Underwriting.

Prior to joining Zenith in 2014, Carl was with a Western Regional carrier based in Monterey for eight years and also with a national carrier in CT for 17 years in management and home office positions.

Carl is a licensed Professional Engineer and holds the ARM and ALCM and AFIS designations. He has Masters Degrees in Business Administration and Management from Albertus Magnus College in New Haven, CT as well as a BS in Civil Engineering from Roger Williams College in Bristol, RI. He is a member of the ASSE (American Society of Safety Engineers), NFPA (National Fire Protection Association), and NSC (National Safety Council), organizations.

Carl has been published multiple times in the Insurance Journal on risk management topics. He has also spoken at the NFPA world conference and at numerous CA industry association conferences. Prior to his insurance career, Carl worked in the engineering and construction fields as an engineer and project manager.

Carl's expertise in the risk management field focuses on helping clients reduce their losses and improve operations.

Breakout Session #1H 9:15 AM - 10:15 AM
Pesticide - PPE Requirements Under Title 3 Of The CCR
Emma R. Wilson, MS

Personal Protective Equipment Regulations for Pesticides: 3 CCR 6738

Personal protective equipment (PPE) requirements for handling pesticides are found in Title 3 of the California Code of Regulations (CCR) Section 6738. PPE is required by product labeling, regulations, or restricted material permits. Employees who are mixing, loading, or applying pesticides by hand or ground rig, and are exposed to application, mixing, or loading equipment must wear, at a minimum, long sleeved shirts, long pants, shoes and socks, protective eyewear, and chemical resistant gloves. Pesticide labels may also require the use of chemical-resistant headgear, chemical-resistant footwear, chemical-resistant aprons, or chemical-resistant suits. Specific to California, an employee must wear coveralls when handling pesticides with the signal word “Danger” or “Warning”. The selection, use, care, and exemptions to PPE for pesticide handlers will be covered in this presentation along with relevant examples.

Learning Objectives:

1. Select appropriate PPE based on label information
2. Identify minimum PPE required to be worn by pesticide handlers according to California regulations
3. Identify the appropriate chemical resistant gloves based on the DPR Glove Category Selection Key Card



Emma R. Wilson
California Dept. of Pesticide Regulation
Associate Industrial Hygienist

Emma is an Associate Industrial Hygienist at the Department of Pesticide Regulation, Worker Health and Safety Branch, in the Exposure Monitoring and Industrial Hygiene Program. She has been with DPR since 2014, and obtained her Master of Science Degree in Biology from Boise State University in 2013. Based in Sacramento, Emma works throughout the state of California conducting pesticide exposure monitoring and training pesticide handlers on laws and regulations.

Breakout Session #11 9:15 AM - 10:15 AM
Hacking The Hacker: How To Protect Your Business
Shane Swanson & Travis Day

The cybercriminal landscape has become its own billion dollar industry and because of this hackers are continuously advancing their techniques and evolving their tools to exploit your vulnerabilities. Hacking the Hacker: How to Protect Your Business will discuss the latest cyberthreats and tactics, help you recognize your company's vulnerabilities, and show you how to identify malicious emails and links.

Learning Objectives:

1. Discuss the latest cyberthreats and tactics hackers use to attack businesses.
2. Demonstrate what occurs when a cyberattack takes place.
3. Examine the habits that risk an end user's physical, mobile, and software security.



Shane Swanson
ARRC Technology
Chief Operating Officer

Shane Swanson is the Chief Operating Officer of ARRC Technology, a leading managed IT and cybersecurity provider in Kern County. A frequent speaker at HTG and Automation Nation, Swanson is a subject matter expert on all things operations in relation to the IT and SMB channel. Swanson grew up in Delano, California, and has been a part of ARRC Technology for over 20 years. Through the years of helping the company grow, Swanson has gained a vast knowledge of the responsibilities each position must

possess while staying at the forefront of the technology industry.



Travis Day, SSCP
ARRC Technology
Information Security Engineer

Travis Day is the Information Security Engineer at ARRC Technology. Born and raised in Bakersfield, he has been interested in hacking and prevention from a young age. He's spent 12 years as an integral part of ARRC, developing the cybersecurity infrastructure from the ground up. Day is a Systems Security Certified Practitioner (SSCP) through ISC2 and is always actively

monitoring the threat landscape. He is the leading offensive and cybersecurity expert in Kern County.

Breakout Session #2A 10:45 AM - 11:45 AM
Developing a Formal Risk Control System
Dan Duffey

Developing a formal risk control system will minimize the risky behavior that employees engage in daily.

This control system is comprised of five different elements. Understanding each element is critical in creating a system that will be successful. This presentation will cover developing policies, identifying and assessing risks, appropriate control methods, documentation and effectiveness. Each participant will also be provided with a handout that will allow them to follow along with the content.

Learning Objectives:

1. Define all the components needed to create a formal risk control
2. Assess the pros and cons to creating a formal risk control
3. Examine the steps required to put a formal risk control into place



Dan Duffey
Western Regional Sales Manager
Superior Glove Works Ltd.

Dan Duffey is the Western Regional Sales Manager for Superior Glove. Having worked with Superior for five years and in safety for the past 28 years, Dan is an expert at finding safety solutions to make sure you go home safe at the end of the day.

Breakout Session #2B 10:45 AM - 11:45 AM

Why People Drive You Crazy And What You Can Do About It!

Robin Paggi, MA, SPHR-CA, CPLP, CPC, SHRM-SCP

Personality styles are the biggest source of conflict in the workplace. At the conclusion of this workshop, you'll be able to identify why personality styles tend to conflict, examine why particular styles cause you problems, and create strategies to minimize the negative impact people have on you.

Learning Objectives:

1. Identify why personality styles tend to conflict.
2. Examine why particular styles cause you problems.
3. Create strategies to minimize the negative impact people have on you.



Robin Paggi
MA, SPHR-CA, CPLP, CPC, SHRM-SCP
Worklogic HR
Training & Development Specialist

Robin is the Training & Development Specialist at Worklogic HR and spends the majority of her time creating and delivering training on topics such as harassment prevention, leadership, and effective communication. She also provides one-on-one coaching for individuals who need to improve their supervisory or communication skills. Robin loves to learn, so has a couple of master's degrees and numerous professional certifications in HR, training, coaching, emotional intelligence, personality styles, and investigations.

Breakout Session #2C 10:45 AM - 11:45 AM
Managing Health Care Costs Through Functional Fitness Programs
Jennifer Salazar

This session will cover three main areas:

Fitness is the key to enjoying life and retirement

Research has shown that participation in a fitness program reduces the rate of health care costs by as much as 30%. Active seniors who average four work outs/week decreased their health care costs. Today's seniors realize that in order to complete that bucket list we must be physically fit.

Functional fitness is key to maintaining independence

Will take a look at Health studies on group exercise function and correlation to risk reduction.

Chair Yoga Demonstration - approx. 20 minutes;

Chair Yoga is just one of several classes that is a gentle way to improve strength and flexibility. Participants of any age and fitness level can receive benefits from participating in regular chair yoga.



Jennifer Salazar
InShape Health Club
Senior Group Fitness Manager

Jennifer has been employed at INSHAPE HEALTH CLUBS since 2008. She Started as a Group Fitness Instructor then became Team Leader in 2010 overseeing 2 clubs. In 2016 she was hired as Group Fitness Manager for Bakersfield which includes 6 clubs. Recently Jennifer was promoted to Senior Group Fitness Manager continuing to oversee current area plus lead and create Group Fitness special projects.

She currently works on projects such as recruitments efforts, Group Fitness Manager and Group Fitness Instructor mentoring, new Instructor training, HR policy & GF program launches. Jennifer will frequently travel & provide Field/Club support to other Group Fitness Manager's and all Regions throughout California.

Jennifer has been a certified Group Fitness Instructor since 1996. Prior to INSHAPE she was employed at Judson University located in Illinois. Jennifer has previously held positions as a Resident Director (10yrs), Head of Women's Volleyball Program (6yrs), & Adjunct Professor in the Exercise Science Program.

Breakout Session #2D 10:45 AM - 11:45 AM
Beat The Heat: An Introduction To Heat Stress
Alsie Nelson

This session will cover:

- Define Heat Stress, what it is and how it affects the body
- Why maintaining optimal body temperature matters
- Signs and symptoms of the most common heat-related illnesses as well as preventative measures.
- Costs associated with not taking action
- Most effective controls available for countering the heat and mitigating a heat related illness

Learning Objectives:

1. Summarize why maintaining optimal body temperature matters and how to do so.
2. Identify the signs and symptoms of the most common heat-related illnesses.
3. Evaluate a heat stress situation and determine appropriate solutions to address the hazard.



Alsie Nelson
Ergodyne
Product Manager

Alsie Nelson has spent four of her ten professional years in product development and category management at Ergodyne. In her role as Product Manager, she focuses on developing products to combat temperature stress - including Ergodyne's Chill-Its® Cooling Gear and Shax® Work Shelters. She earned a BA in Retail Merchandising and Management with a concentration in Buying from the University of Wisconsin-Stout.

Breakout Session #2E 10:45 AM - 11:45 AM
Next Generation Health And Safety –
Using Technology To Drive Engagement And Improve Outcomes
Sean M. Kenny, CFT, EMT, CCP

High engagement continues to be a challenge in both safety and wellness programs. This presentation will provide relevant, practical, “real-world” solutions to improve employee engagement and reach. Participants will learn about cost-effective technology, messaging, avoiding common barriers and much more. Participants will also receive tools and resources they can immediately put to use in their respective industries to get results. This presentation is ideal for HR staff, risk managers, safety managers and those tasked with producing meaningful impact.

Learning Objectives:

1. Learn how to cost-effectively leverage technology to support a culture of health and safety across various industries, languages and shifts. "Real world" and local examples will be discussed.
2. How to engage the workforce with dynamic "gamification" and digital interventions to assess, deploy and report on health/safety program impact.
3. Participants will receive checklists, resources and best practice examples they can apply to their workforce immediately. Solutions for various industries, workforce sizes and budgets will be provided.



Sean M. Kenny, CFT, EMT, CCP
Advanced Care Wellness / Dignity Health
Manager, Health & Wellness

Sean Kenny is the health and wellness manager for Advanced Care Wellness, a company which provides health, safety and wellness solutions to employers in all industries.

In this capacity, Sean designs, implements and evaluates worksite wellness programs for a variety of local and national companies. For more than 18 years, he has delivered customized solutions in the unique sectors such as Ag, oil, healthcare, law enforcement, government agencies and school districts. Services include biometric health screenings, reporting, health coaching, classes, safety trainings, health risk assessments, flu vaccination campaigns, employee wellness challenges, consulting and many more.

Sean is certified trainer with the National Strength and Conditioning Association (NSCA), American Council on Exercise (ACE) and the Arthritis Foundation. Sean is a state licensed EMT and certified in Chronic Disease Management by Stanford University and holds a Chronic Care Professional (CCP) certification from the Health Sciences Institute for wellness and disease management programs.

In addition, Sean is a nationally published author/lecturer on health and fitness, fitness contributor to WebMD, Arthritis Today Magazine, Police Magazine and has been involved in clinical health education for more than 19 years.

Breakout Session #2F 10:45 AM - 11:45 AM
Valley Fever - Avoidance And Mitigation
Michael Geyer

Valley Fever – Coccidiomycosis
Current State of Knowledge for Concerned Employers

Valley Fever – The disease – This session will discuss:

- Coccidioides immitus – The biological agent that causes Valley Fever (the disease)
- Coccidioides sp. – Where is it? Where is it not?
- Environments that are foreign/destructive to the growth of Coccidioides sp.
- How do you sample a site for Coccidioides sp.
- Is one sample at one time sufficient?
- Can air sampling detect Coccidioides sp. spores?
- Can inhaling a single Coccidioides sp. spore cause disease?
- Who is at risk of exposure to the agent/disease?
- Current institutional warnings – Cal-OSHA's Fact Sheet, among others
- Conflicts between the warnings and what we know about Coccidioides sp.
- Can occupational exposure be separated from environmental exposure?
- What employers can do to limit employee exposure?
- Status of the Valley Fever vaccine



Michael Geyer has worked for over 25-yr in the field of environmental assessment, hazard mitigation/remediation, and safe work-practices. Previous to that, Mr. Geyer worked for 15-yr in the building industry...constructing commercial, retail, and residential structures. Mr. Geyer is an expert in assessing structures for chemical and biological contaminants, and structure rehabilitation to improve building health, occupant safety, and enhance indoor air quality. He is a California-licensed general engineering contractor and a licensed Professional Engineer. He is board-certified in Industrial Hygiene and is a Certified Safety Professional. Mr. Geyer has two undergraduate degrees, one in Engineering and the other in Geology, and is near completion of a master program in Public Health.

Breakout Session #2G 10:45 AM - 11:45 AM

The Integration Of Management Systems For Facilities Regulated By PSM/CALARP

Chad San Juan, Dan Starkey, Brody Saleen & Mark Rodriguez

The presentation will be based off of the thesis that Chad San Juan will be submitting to the MSQA program for CSU Dominguez Hills for summer 2018 and will utilize experiences from regulatory and private sector perspectives. It will discuss quality management principals from Edward Deming and will be founded on Demings highly influence model of the Plan-Do-Check-Act cycle, which is the basis for ISO 9001, ISO 14001, and the OSHAS 18001. This discussion will establish integration for PSM/CALARP and its benefits. Each step of the PDCA cycle will be discussed and provide examples observed from the field. The presentation will also provide common failures observed through the lack of integration and consequences from these failures within the PSM/CALARP program.

Learning Objectives:

1. Examine the benefits of integrating management systems with the PSM and CalARP program.
2. Evaluate approaches to the implementation of the PDCA model in integration through discussion from both regulatory and private sector perspectives.
3. Summarize common failures observed from lack of integration.

Chad San Juan, Brody Saleen, Mark Rodriguez, and Dan Starkey Kern County Environmental Health CalARP Program

The team of speakers have various levels of experience and education that complement their work with Kern County Environmental Health's California Accidental Release Prevention Program.

Chad San Juan is the lead for the presentation and the topic of the presentation is based off his thesis for his Masters of Science in Quality Assurance on "Integration of Quality Management Systems in Facilities Regulated by Process Safety Management and Risk Management Plan Requirements." He has 4+ years of regulatory experience with Kern County Environmental Health.

Dan Starkey is the Supervisor over the CalARP program with over 25+ years of regulatory and emergency response experience.

Mark Rodriguez has 10+ years of private sector experience concerning managing PSM and CalARP program requirements.

Brody Saleen has 5+ years of regulatory experience with Kern County and is the training coordinator for the Local Emergency Planning Committee (LEPC).

Breakout Session #2H 10:45 AM - 11:45 AM
Ed's Fiery Furnace - Surviving A Lockout-Tagout (LOTO) Failure
Ed Crowe

The goal of this presentation is to raise awareness through personal experience of a near death accident and how your life and those lives around you can be changed in the blink of an eye when a procedure is not followed.

On March 8th, 1983 Ed Crowe suffered 2nd and 3rd Degree burns to 37% of his body (complete face, both ears, right arm, back and right leg) because of a lock out tag out violation. Due to the severity of his injuries, Ed was given a 50% chance of survival. The doctors at the Sherman Oaks burn center made Ed the very unique survivor of a serious burn.

Learning Objectives:

- 1) The reason the accident happened
- 2) What could have prevented it
- 3) The hardships and terror that family endures



Ed Crowe has been a certified welder and a superintendent in the oil, gas, mining and food processing industries for over 35 years. Ed has seen firsthand the dramatic transformation of the safety culture and its effect on the way we do business. Unfortunately, many of these changes have come due to incidents that have happened in the workforce.

Breakout Session #2| 10:45 AM - 11:45 AM
Professional Development - Making Your ASSE Membership Work For You
James Boretti

Do you know all the ways our Society has for you to develop as a better safety professional? From Chapter meetings to seminars and professional development conferences, to volunteer opportunities, ASSE(P) offers more than you may realize to help you flourish to be the best professional you can be. This presentation will explore the various ways members can avail themselves of the professional development opportunities Society provides.

Attendees will walk away with better understanding of the opportunities available to them to develop professionally from Society, build excitement towards the the resources they have and the safety profession, and how they can get more from their membership and volunteerism.

Learning Objectives:

1. Examine professional development opportunities
2. Explore the various ways Society provides for professional development
3. Identify how your volunteerism serves as both professional development and mentoring



**James Boretti, Certified Safety Professional
Regional Vice President, Region 1, ASSE(P)
CEO / President, Boretti, Inc.**

With over 30 years of experience, James has an extensive background in the field of Safety & Health. James is President of Boretti, Inc., a professional SH&E firm providing a broad range of technical and business safety solutions. He has successfully consulted with a wide range of clients and industries, including healthcare, manufacturing, television, construction and agricultural environments. His efforts have resulted in measurable improved operational efficiency and productivity, lowered insurance rates, reduced claims frequency, and OSHA compliance.

James is Regional Vice President of Region I for the American Society of Safety Engineers and a frequent speaker for the ASSE. He is a Certified Safety Professional (CSP), a professional Member of the ASSE, and member of the ASSE Council on Regional Affairs.

Breakout Session #3A 2:30 PM - 3:30 PM

Fall Protection: Zero Is The Goal

Steve Hanson

When it comes to fall protection we would like to create a workspace with zero risk. This begins with a thorough Fall Hazard Risk Assessment. We will discuss how to identify, categorize and address various types of fall hazards forming the foundation of a fall protection program. Following the creation of a program, rigorous employee education and training are required so we will discuss how to implement this phase, followed by thorough and continuous inspection and maintenance of fall protection equipment.

Learning Objectives:

1. Identify, categorize and address various types of fall hazards forming the foundation of a fall protection program.
2. Implement a fall protection program through education and training.
3. Inspection and maintenance of fall protection equipment.



Steve Hanson
Western Safety Associates
President

A Southern California native, Steve was born into a family of fourteen children. He spent his childhood in Los Angeles before joining the US Coast Guard. Trained as a paramedic and a shipboard safety officer at the Coast Guard Academy in New London, CT, Steve was recognized for his emergency lifesaving skills. It was during these years of service he saw firsthand the consequences of unsafe work practices every time a fellow shipmate came in for treatment of a work-related injury. Upon completion of his service, Steve attended Cerritos College in Norwalk, CA and took a job with an industrial safety equipment distributor. With his background in health and safety, and mentorship from a few key industrial safety professionals, Steve joined Western Safety Associates in 1985 as a sales representative. It was there he finally was able to work on the preventative side of personal safety, and has dedicated his career to helping improve safety conditions in the workplace ever since. Steve has worked with WSA for over 30 years. In this time the company has changed from a sales and marketing agency to a comprehensive industrial safety consulting firm. Steve and his current WSA team specialize in improving workplace safety, product quality, and regulatory compliance. Over the course of his career, Steve completed a three year CPMR (Certified Public Manufacturers Representative) course at Arizona State University and has remained active in the Long Beach Chapter of the American Society of Safety Engineers (ASSE).

Breakout Session #3B 2:30 PM - 3:30 PM
Workplace Violence
David D. Blaine, Esq.

Workplace violence is one of the leading causes of death in the workplace. Over one million incidents of workplace violence are reported each year. This seminar will help employer's understand their legal obligations to protect their employees, identify risks, and reduce the chances of serious workplace violence.

Learning Objectives:

1. Help employer's understand their legal obligations to protect their
2. Help employer's identify risks, and reduce the chances of serious workplace violence
3. This seminar is a "must see" for all levels of management, Human Resources, and Safety professionals!



David D. Blaine, Esq.
BeldenBlaine, LLP
Attorney

David Blaine combines legal expertise with practical human resources experience. As an employment lawyer, he has counseled hundreds of employers on legal compliance issues, and litigated a broad array of employment cases involving discrimination, wrongful termination, wage and hour, breach of contract and harassment. Prior to his legal career, he worked for a major bank as a manager and corporate trainer. David focuses on risk management and finding creative, business-based solutions to complex employment issues. David also does extensive seminars, lectures, and in-house trainings, to assist and counsel employers in developing pro-active approaches to address virtually all employment and labor relations matters.

Breakout Session #3C 2:30 PM - 3:30 PM
Reducing Workers' Comp Costs Through Case Management
Tony Castiglione

Learning Objectives:

- 1) How to work with Occ. Med Facilities intimately
- 2) Manage on-site injuries as first-aids
- 3) Best practices for claim management



Tony Castiglione

After Tony completed college in Los Angeles with a Degree in Biology & Chemistry he decided to change from his aspiration of becoming a Doctor, to becoming a Paramedic. As a paramedic over the past 25 years, he had the opportunity to work in Los Angeles County, Santa Barbara County and throughout Kern County both as a Ground Ambulance and Air Rescue Paramedic working his way up the ranks to top-level management while overseeing over 300 EMTs & Paramedics in multiple counties throughout California.

After serving his community as a paramedic, Tony decided to expand his services throughout the state of California. As the founder and President of Life Saver Safety providing Safety Services for over 17 years throughout the state of California, he has helped a number of organizations reduce both safety incidents and workers compensation cost.

Our blend of experience and ability to help our clients manage and improve their safety program allows our clients to reduce workers compensation claims and keep their employees at work. We have created a unique program where we respond to work related injuries in the field and manage the case from beginning to end. We help ensure that claims are minimized and that employees don't fall through the cracks of today's workers compensation processes.

Over the years, Tony has been asked to speak at a number of conferences to share his experiences and processes to help organizations change their safety culture throughout California for organizations such as American Safety Society of Engineers, American Society of Quality, Golden Empire Safety Society, California State University of Bakersfield, and Project Management Institute.

Tony has been an active ASSE member for over 14 years and currently serves on the Executive Board of Directors for Associated Builders & Contractors.

Breakout Session #3D 2:30 PM - 3:30 PM
BCSP Math Prep
Heath Taylor, CSP, OSHT

This session will review math questions similar to ones in the BCSP certifications. It would be helpful to bring a pen, paper, and a TI-30XIIS calculator or similar scientific calculator. If you have study material feel free to bring it as well to see if review questions relate to the presentation.

Learning Objectives:

1. Examine problem solving processes to break them down in manageable steps
2. Interpret formulas used in BCSP math questions
3. Illustrate calculator functions to build familiarity with uses



Heath Taylor
CSP, OSHT
The Wonderful Company
Construction Safety
Manager

Heath has been in the safety industry for 10 years. His subject area of expertise is in the construction field with an emphasis in electrical. Heath is passionate about sharing the benefits of professional development with those who share a passion in the safety field. His goal is to make the math necessary to pass BCSP certifications, understandable and less intimidating.

Breakout Session #3E 2:30 PM - 3:30 PM

How Understanding Risk Management Can Advance Your Career In Safety

John Pryor, CPCU, ARM, AAI, AIS

Enhance Your Safety Career with a Risk Management Perspective

The basic principles of risk management will be covered in three segments:

- (1) risk identification and measurement;
- (2) risk control and mitigation; and
- (3) risk transfer and finance.

Each of the major elements of a risk management system – and the multiple processes and tools within each system – will be described using real-world examples. These systems and processes will be characterized in the context of their value to senior management and how such knowledge can help safety professionals advance their careers through such understanding of both traditional risk management and enterprise risk management

Learning Objectives:

1. Identify the three major segments of a risk management system – plus its multiple processes and tools.
2. Apply each of the three segments of the system (and their individual processes) to real-world situations.
3. Identify the value of this broader perspective of risk management (versus the more narrow view of safety) and how it can enhance the career of safety professionals.



John Pryor, CPCU, ARM, AAI, AIS

John Pryor is a risk management consultant and a Bakersfield native. He graduated from San Jose State University and concurrently was commissioned a Line Officer in the U.S. Navy. He served as Personnel and Legal Officer aboard ships in the Western Pacific and subsequently worked for major insurance companies in San Francisco.

He returned to Bakersfield as an insurance broker and, with four others, created Kern Insurance Associates, Inc. and subsequently Personal Express Insurance Services.

He authored Quality Risk Management Fieldbook, published by the International Risk Management Institute in Dallas. He also co-authored with Dr. Jack Schuetz, a book about Bakersfield College Athletic Director, Gil Bishop.

His honors include Blue Key National Honor Fraternity at San Jose State, Silver Beaver Award of the Boy Scouts, John Brock Community Service Award from CSU Bakersfield, Beta Gamma Sigma at CSUB, and others.

Breakout Session #3F 2:30 PM - 3:30 PM
Silica - Complying With The New Standards For Construction & General Industry
William “Todd” Giurlani, C.S.S.

This presentation will begin with a brief historic overview of the occupational exposures to Silica and how it has claimed its spot as a top-ranking killer in many industries. We will continue by briefly explaining the ways in which unprotected workers succumb to disease before we move into the following main topics for understanding regulatory compliance:

- Industries affected
- Trigger dates for compliance based on industry classifications
- Comparison of regulations
- Methods for employers to achieve compliance and options they may choose from
- Brief coverage of available resources
- Question & Answer session with attendees

Learning Objectives:

1. Health effects of overexposure to respirable Crystalline Silica
2. Overview of the standard’s key elements & methods for compliance
3. Medical Surveillance protocols for employees wearing respirators more than 30 days per year

William “Todd” Giurlani, C.S.S.
Global Safety Group, LLC
Owner

Todd Giurlani has over 30 years of experience as a safety consultant. 25 years as the founder and owner of Global Safety Group, LLC. He has provided safety services to a wide variety of industries, many of which are at risk from Silica exposure. His company was selected as one of six in the United States to provide research information to OSHA on employee exposure to respirable crystalline silica exposure within the manufacturing industry, just prior to publishing the Final Rule. Mr. Giurlani joins us for his 3rd consecutive appearance as guest speaker for this ASSE symposium chapter; however, he has also been invited at the Fresno ASSE chapter and International Mine Safety Society (Pittsburgh, PA).

Breakout Session #3G 2:30 PM - 3:30 PM
Confined Space Rescue - Raising The Bar
Allen Montes

This session will give an overview of the current Confined Space Rescue model currently in use and present some issues that may be preventing the petroleum industry from getting the best return on investment. Attendees will then be presented with possible solutions to these issues.

Learning Objectives:

1. Identify deficiencies in the Confined Space Rescue model currently in use.
2. Examine the reasons for the current model
3. Evaluate options and their strength and weaknesses.



Allen Montes
Kern County Fire Department
Battalion Chief

Allen has been with the Kern County Fire Department for 31 years. He is currently a Battalion Chief in charge of 7 stations in the KCFD. Allen is a Certified Haz Mat Specialist, Haz Mat IC and Safety Officer. He is in charge of one of the two Urban Search and Rescue Teams in the KCFD as well as in charge of the lone Haz Mat team. He is the ranking member on the Haz Mat Steering Committee.

Allen Montes is a Certified Fire Officer and a State Certified Fire Instructor. He owns Montes Consulting and specializes in safety consulting for the petroleum industry.