

2019 Region IV ASSP Professional Development Conference

February 21 & February 22, 2019
The Coastal Georgia Center, Savannah Georgia

Welcome / Introductions / Thursday Keynote The Heart of Safety Dr. Charlie Cartwright 8:00 AM – 9:30 AM - Thursday, February 21, 2019

Safety must come from the heart to be truly effective every second of every day. This message is not about lighting a fire under people. It is about lighting a fire within them. When we can accomplish this...giving our people a burning passion for safety, that flame will never die! Safety should always be front-of-mind in every work environment; we can all agree on that. Making it a way of life and a fundamental element of your culture are absolutely attainable goals. We've covered safety from coal mines to corporate headquarters, from electric line workers to engineers, from boilermakers to the boardroom.

Dr. Charlie connects with his audience unlike any other speaker you have ever experienced. The audience leaves emotionally and intellectually moved and, most importantly, Dr. Charlie's message will echo in their minds for a lifetime. This is the unique gift and ability that he possesses.



Dr. Charlie Cartwright Owner & CEO, People Success Labs

Dr. Cartwright is a highly sought-after international business consultant and keynote speaker. He is the founder of People Success Labs, a Kansas City based consulting firm whose sole purpose is to bring out the best in leaders and their teams.

Before devoting his work fulltime to People Success Labs, Dr. Charlie spent over 20 years of his career working in leadership within fortune 500 companies. The practical lessons, insights and operational excellence that he gained during this time are priceless

and contribute to his current passion: helping leaders achieve great results by tapping into the inherent greatness of their people.

When a company seeks to achieve their objectives, the most effective process starts with employee engagement. Dr. Charlie is one of the foremost experts on employee engagement in the world. His experience, knowledge and skills provide him with a unique understanding of people.

His extensive research led him to create the People Success Formula. The principles of this formula are what resonates as well as what drives and motivates the ways people think, feel and behave. These drivers ultimately dictate what people can become. This understanding is passed on to his clients who in turn use it to achieve spectacular results both in and outside of the workplace!

8:00 AM – 9:30 AM - Friday, February 22, 2019 Welcome / Introductions / Friday Keynote Leapfrogging From Compliance To Culture Tim Page-Bottorff, CSP

There are several stages companies eventually progress through on their journey to zero injuries. A focus on compliance alone is not enough to prevent all injuries and build a safety culture, they need to move well beyond OSHA compliance into a self-compliant culture of safety. Tim's session Leapfrogging from Compliance to Culture will:

- Establish the singular strategies that will leapfrog multiple challenges
- Connect the dots between safety components and the organization
- Identify the common pitfalls in safety improvement



Tim Page-Bottorff, CSP

Tim has over 20 years of occupational health and safety experience and the unique ability to immediately engage his audience through personal stories and well-placed humor when speaking at health & safety conferences, association and corporate health and safety meetings.

Tim has also shown his expertise through published articles and webinars. In his article Humor in Safety (and his webinar with the same title), Tim addresses that by adding a bit of humor to safety training not only makes teaching the classes more enjoyable but that

the students will better retain the teaching points. In his article All Hands on Deck (you can listen to his webinar on this topic too) Tim also speaks about getting better retention through multiple training methods, discusses the challenges of hands-on training and the disconnect between safety training opinions and practice. Tim published another article about forming, changing and reinforcing key safety behaviors called The Habit of Safety, as well as being the resident safety expert for Safety + Health magazine to answer questions about Incident Investigation and Reporting.

Breakout Session #1A 10:00 - 11:00 AM - Thursday, February 21, 2019 Track A - Management / Leadership The Case For SIF Investigation - Serious Injury And Fatality Events Paul English

SIF events are increasingly being identified as a predictive tool in identifying life altering and life ending incidents. Reviewing SIF events should force safety professionals to ask, "Why did the employer put the employee at risk"? In other words, what failed in the process? In this session, learning outcomes will include defining what a SIF event may look like in your organization. Implementing processes to remove subjectivity from SIF identification and how to categorize these incidents into usable data trends. Learn some tips and tricks to start measuring SIFs.

Learning Objectives:

- 1. Define what a SIF event is for your organization
- 2. Tools to remove subjectivity from identifying events
- 3. Information to help categorize events to create a SIF identification

Paul English is the owner of Gorilla Safety Consultants, LLC as well as an Area Safety Manager for Commercial Metals Company based in Seguin, Texas. He has worked for Fortune 100 companies including Nestle, General Dynamics and Ford Motor Company in different facets of occupational safety, security and emergency response operations. While at Ford Motor Company, he was the recipient of the President's Health & Safety Award for Innovation representing The Americas for reducing injuries and illnesses while launching 3 new vehicles.

He earned a B.S. in Fire & Safety Engineering Technology specializing in Industrial Risk Management and an M.S. Safety, Security & Emergency Management from Eastern Kentucky University where he continues to teach as an Adjunct Faculty Member of the Graduate School. He has numerous publications regarding incident investigation, process safety management, benchmarking safety metrics and emergency response. He is an active member of the American Society of Safety Professionals and is a Certified Safety Professional, CSP.

In 2011, he published his first book, Safety Performance in a Lean Environment: A Guide to Building Safety into a Process. This book discusses and reviews how occupational safety and environmental programs can harness the power of lean enterprise and manufacturing techniques to help jump start a stalled safety program or enhance existing programs.

Breakout Session #1B 10:00 - 11:00 AM - Thursday, February 21, 2019 Track B - Training / Other Fleet Safety - Lessons Learned From Telematico Pilot Program Anne Marie May, MPH, ARM, LHRM, CIC & David Galbraith, MS, AIM, CSP

Learning Objectives:

- 1) How to influence & motivate business owners regarding cost / benefit of telematics
- 2) Overview of Amerisure's Pilot Program with Policyholders
- 3) Data / Lessons Learned from telematics pilot
- 4) Next Steps



Anne Marie May, MPH, ARM, LHRM, CIC Regional Vice President, Risk Management Amerisure

Anne Marie May is the Regional Vice President of Risk Management for Amerisure Mutual Insurance Company.

She oversees risk management operations for the company's south and central regions, including the Charlotte, North Carolina; Tampa, Florida; Richmond, Virginia; Memphis, Tennessee; and Atlanta Core Service Centers (CSC).

Ms. May joined Amerisure in 2004 as a Marketing Underwriter, and was promoted to Senior Marketing Underwriter in 2007. She transitioned to the risk management department in 2008, as Risk Management Manager for the St. Petersburg, Florida CSC. In 2009, Ms. May was promoted to Assistant Vice President of Risk Management, with regional responsibilities for the St. Petersburg, Atlanta and Charlotte CSCs, before assuming her current role as Regional Vice President, in 2014.

Ms. May began her safety and risk management career working in the private healthcare sector of a large Tampa hospital network. She spent the next 6 years in the loss control field for a commercial property and casualty insurance carrier.

Ms. May received a Master of Public Health from the University of South Florida, and a Bachelor of Science in Biology, from Boston College. She also holds an Associate of Risk Management, and is a Licensed Healthcare Risk Manager, as well as a Certified Insurance Counselor.

Ms. May is a member of the American Society of Safety Professionals, the Society of Certified Insurance Counselors and the Florida Healthcare Association. In addition, she is actively involved in the Casa Women's Center and Palm Harbor Youth Football Association.



David P. Galbraith, MS, AIM, CSP Assistant Vice President, Risk Management Technical Lead Amerisure

David P. Galbraith is the Assistant Vice President and Risk Management Technical Lead for Amerisure Mutual Insurance Company.

He is responsible for the identification, research, development and implementation of risk management technology programs, and associated vendor management.

Mr. Galbraith joined Amerisure in 1987 as a Risk Management trainee in Birmingham, Alabama. He subsequently held positions as Senior Risk Management Consultant and Senior Technical Manager. In 2002, he was promoted to Vice President of Risk Management and Premium Audit. In 2006, Mr. Galbraith relocated to Dallas as Regional Vice President of Risk Management, where he was responsible for leading the Southwest Region.

Mr. Galbraith is a Certified Safety Professional in Management Aspects. He received his Associate in Management from the Insurance Institute of America. He also received his Master of Industrial Operations from Lawrence Technological University.

Mr. Galbraith is a member of the American Society of Safety Engineers, Greater Dallas Chapter.

Breakout Session #1C 10:00 - 11:00 AM - Thursday, February 21, 2019 Track C - Ergonomics / IH IH Measuring Equipment Made Simple - Good, Bad, And Pitfalls Yaniv Zagagi, IN MSc, CIH, CSP & Ravyn Tyler, MPH, GSP

The session will identify what IH measuring equipment is available to perform monitoring, summaries the capabilities and shortcomings of each of the measuring equipment described, and identify pitfalls to look for when performing monitoring with each type of equipment.

Learning Objectives:

- What IH measuring equipment is available to perform a variety of monitoring.
- 2) What are the shortcomings of each of the measuring equipment described.
- 3) What pitfalls to look for when performing monitoring with each type of equipment.

Yaniv Zagagi, IN MSc, CIH, CSP Senior Industrial Hygienist/ Scientist Golder

Yaniv Zagagi is a Senior Industrial Hygienist in Golder's Jacksonville office. Yaniv has over 20 years of experience in management, implementation, training, auditing and enforcement of environmental, health, safety (EHS) systems. His education and professional certifications include BSc in Chemical Engineering, MSc in Engineering Management, CIH through the American Board of Industrial Hygiene, and CSP through the Board of Certified Safety Professionals.

Ravyn Tyler, MPH, GSP Staff Industrial Hygienist Golder

Ravyn Tyler is a Staff Industrial Hygienist in Golder's Jacksonville, Florida office and has a MPH Degree in Environmental and Occupational Health Sciences from the University of Illinois at Chicago School of Public Health. She has 3 years of experience performing noise assessments, industrial hygiene monitoring for various air contaminants and indoor air quality assessments and 2 years of experience performing ergonomic assessments. Ravyn is currently a Graduate Safety Practitioner (GSP) working towards the CSP and CIH professional certifications.

Breakout Session #1D 10:00 - 11:00 AM - Thursday, February 21, 2019 Track D - Regulatory Preparing For An OSHA Inspection Stefanie Corbitt

Being proactive is part of the safety culture. Part of safety sometimes includes regulating agency inspections. Do you have a plan in place? Have your practiced and refined the plan? Interactions with any regulating agency can be stressful, without a plan or knowledge of the flow of an inspection will only amp up the anxiety. Learn how to prepare for an inspection. The session will briefly discuss inspection targeting methods employed by OSHA, the types of CSHOs and the scope of inspection. Tactics in how to plan for and participate in the inspection will be provided.

Learning Objectives:

- 1) Agency and Employer Rights
- 2) How to prepare / plan for inspection
- 3) Impetus of inspections

Stefanie Corbitt, President of SSI OSHA, has over 25 years of experience in safety, health, environmental and product stewardship regulation interpretation, guidance, training, compliance assurance programming and auditing. She conducts on-site safety, health and environmental regulatory compliance audits, leadership team orientation and training sessions and prepared custom compliance programs for Fortune 500 client companies. These efforts lead to improved regulatory compliance assurance. Prior to founding her own consulting practice in 2005, Ms. Corbitt was OSHA Regulatory Specialist for Keller and Heckman LLP, a Global regulatory, litigation and corporate law firm. In this role, Ms. Corbitt gained extensive experience in the OSHA Injury and Illness Recordkeeping statute, the preparation, review and audit of product safety data sheets and labels, for compliance with applicable U.S., Canadian, European, Australian and GHS regulations.

Stefanie also served as Health Compliance Officer for the State of Virginia, Department of Labor and Industry's Occupational Safety and Health Division. In this capacity, her responsibilities included occupational health compliance auditing across a 17 county region, covering heavy manufacturing through physician offices. Ms. Corbitt was formerly Environmental, Safety and Health Manager at Carmun International, Inc., a manufacturer of beverage dispensing systems, with diverse aluminum casting, machining, metal finishing and assembly operations. She led the creation of the first formal safety and health compliance program for that organization.

Ms. Corbitt holds a Master of Science Engineering (M.S.E.) in Occupational Safety and Health and Bachelor of Arts (B.A.) in Biology from West Virginia University, and an Associate of Art (A.A.) in Pharmaceutical Technologies from Frederick Community College. She is an authorized OSHA trainer and is a member of the American Industrial Hygiene Association and the American Conference of Governmental Industrial Hygienists. She has served as President of the Brunswick GA section of the American Society of Safety Engineers since 2013. Volunteer passion includes providing local high school students with OSHA 10 card training and safety fair participation.

Breakout Session #2A 11:30 AM - 12:30 PM - Thursday, February 21, 2019 Track A - Management / Leadership Sustaining Incident-Free Operations In High Risk Environments Angelica C. Grindle, Ph.D.

Learning Objectives:

- 1) By merging proven performance management principles and sound risk management practices, breakthrough levels of improvement in the prevention of serious incidents and fatalities are possible
- 2) Details of a systematic, straightforward model for developing and implementing an effective Serious Incident Prevention process
- A method for pinpointing key process improvement needs and critical performances to creating systems to ensure those critical performances happen consistently



Angelica C. Grindle, Ph.D. is a Senior Vice President at Quality Safety Edge. Dr. Grindle has successfully designed, implemented, and evaluated behavioral and process improvement systems in a wide variety of organizational settings. Her industry experience includes construction, mining, manufacturing, utilities, oil and gas, automotive, paper, and health care.

As a Ph.D. level behavior analyst, Dr. Grindle specializes in the application of behavioral science technology to improving

workplace safety and other key organizational objectives. She focuses on ensuring strategic initiatives align with key processes, are customized to work with unique organizational needs, and are supported by key stakeholders. She is also the codeveloper of BBS Essentials®, a product which enables small companies to reduce the time and manpower required to design and implement behavioral safety processes.

Angelica is a sought after speaker at domestic and international forums including the American Society of Safety Engineers, Behavioral Safety Now, Safety Councils as well as corporate events. Dr. Grindle has published articles in the Journal of Organizational Behavior Management, the Journal of Applied Behavior Analysis, and other publications. She also contributed to the book The Values-Based Safety Process: Improving Your Safety Culture with Behavior-Based Safety by Terry McSween, founder and president of QSE. Angelica is a coordinator for the Behavioral Safety Now conference.

Angelica received her master's in Industrial Psychology and her doctorate in Applied Behavior Analysis from Western Michigan University.

Dr. Grindle can be reached at 561.212.9449 or angelica@qualitysafetyedge.com.

Breakout Session #2B 11:30 AM - 12:30 PM - Thursday, February 21, 2019 Track B - Training / Other Controlling The Uncontrollable: Managing Employee Exposures And Injuries In The Field John Paul Longphre

When an employee is exposed to conditions that may be hazardous to their health or experiences a non-emergency injury while working in the field, what can EH&S professionals do to more effectively manage the situation? During this presentation, an occupational medicine physician will offer practical advice based on an understanding of human anatomy, care management principles, best clinical practices and experience advising utility and power companies.

Learning Objectives:

- Understand when first aid for commonly occurring injuries is recommended and the difference between first-aid-level care and medical treatment that triggers a workers' compensation claim and OSHA-recordable incident.
- 2. Observe how findings from a telehealth delivery model allows supervisors to support employees in the field and engages employees in their own care by providing them with time-of-need information from a trusted clinician about their condition and anticipated recovery path.
- 3. Refresh knowledge of human anatomy and why certain body parts, such low back, shoulders, knees and hands, are more likely to be injured and how to better protect those body parts over time.
- 4. Identify reasons why safe work during recovery is beneficial for employees from a physical and mental health perspective, and how return to work contributes to attaining business objectives.

John Paul M. Longphre, M.D., M.P.H., is Senior Vice President of WorkCare, Inc., a national occupational health company. Dr. Longphre joined WorkCare as an Associate Medical Director in 2008, consulting from his home base in North Carolina. His expertise in productivity management and pragmatic approach to injury assessment and management contributes to WorkCare's mission: Protecting and Promoting Employee Health. Dr. Longphre is board-certified in occupational medicine and a medical graduate of the University of North Carolina Chapel Hill. He earned his Master's Degree in Public Health and completed an internship in general surgery at the same institution. He completed a fellowship in undersea and hyperbaric medicine and his residency in occupational medicine at Duke University Medical Center. Dr. Longphre is fluent in Japanese and licensed as a private pilot. He speaks frequently at conferences and his research has been published in peer-reviewed academic medical journals.

Breakout Session #2C 11:30 AM - 12:30 PM - Thursday, February 21, 2019 Track C - Ergonomics / IH Ionizing Radiation In The Workplace: Identifying The Sources And Working Safely With Them Lawrence Mauerman

This presentation dispels the "voodoo and magic" that are often associated with ionizing radiation (radioactive materials) and explains, contrary to popular belief, that they are rather common and very useful in many industrial operations. It will describe: (1) the hazards associated with sources of ionizing radiation; (2) how to identify and measure their output; and (3) the basic protective methods to be employed when working with and around them. At the end of this presentation you will have acquired both an appreciation and a respect for this valuable and natural tool and that its marvelous benefits can be utilized without having to suffer the potential dangers.

Learning Objectives:

- Identify and explain the isotopic forms of the elements on the Chemical Periodic Table
- 2) Explain the methods used to detect and measure the levels and exposure to radioactive materials
- 3) Understand and explain the methods used to protect worker who must work with various types of ionizing radiation



Lawrence A. Mauerman, PE. MAS

Lawrence A. Mauerman is a safety, health, and environmental professional with more than 48 years of experience in the nuclear power and chemical industries, private consulting, and university-level education. He is currently a member of the faculty and teaches at Southeastern Louisiana University in Hammond, Louisiana in the 4-yr Bachelor of Science degree program in Occupational Safety Health and Environment. Mauerman helped develop that program with the advice and assistance of a regional industrial advisory council and professional organizations (the ASSP, ABIH, and the

BCSP). He is also the technical editor of the Brady Fire Series textbook, Chemistry of Hazardous Materials, which is to be issued next year in its 7th edition.

Breakout Session #2D 11:30 AM - 12:30 PM - Thursday, February 21, 2019
Track D - Regulatory
Flash Fire And Explosion Hazards:
Identification And Control - How To Identify And Control Them In Your Process
Vahid Ebadat

Many operations in the processing industry involve handling and processing of liquids and powders, most of which could, under process conditions be flammable. Flammable gas, vapor, and dust cloud atmospheres can be ignited if a sufficiently energetic ignition source is present. As one can imagine, flash fires and explosions can lead to catastrophic events involving fatalities, injuries, community impact, facility damage, and economic losses.

Learning Objectives:

This presentation will discuss practical measures for preventing flash fires and explosions in the processing industry and protecting against their effect, including:

- 1) Conditions for gas/vapor and dust cloud flash fires and explosions
- 2) Applicable codes, standards, and best industry practices
- 3) Requirements of NFPA 652 Standard on Combustible Dust, 2019 Edition
- 4) Electrostatic spark hazard assessment, control, and mitigation



Vahid Ebadat, PH.D., M.INST.P, MIET, C. PHYS. Chief Executive Officer Stonehouse Process Safety, Inc.

Vahid Ebadat has worked extensively as a process and operational hazards consultant for the chemical, pharmaceutical, food, oil/gas, and paper/wood industries. Dr. Ebadat's areas of expertise include dust explosion hazards, static electricity hazards, gas/vapor explosions, and fire/explosions properties of solids,

liquids, gases and mists.

He has been a member of NFPA 77 Technical Committee on Static Electricity; NFPA 654 Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particular Solids; and ASTM E27 Committee on Hazard Potential of Chemicals. Dr. Ebadat has published many technical articles and papers globally and speaks widely on the topic of process safety, dust explosion mitigation, gas and vapor flammability, and controlling electrostatic hazards.

Breakout Session #3A 1:45 PM - 2:45 PM - Thursday, February 21, 2019 Track A - Management / Leadership Sharpen Your Eyes For Hazard Recognition Louis Gutermuth

Brief discussion on how to become an EHS "Game Changer". At one time or another we all experience something so impactful it literally changes the way we do things – it's what I call a Game Changer. We will also discuss time tested proven solutions to Optimize Sustainable Safety Performance.

Based on 40 years of EHS experience in Manufacturing, Pharmaceutical and Construction, we will review the "Critical to Quality" EHS Systems that are key to Excellence:

- Hazard Recognition & Risk Assessments
- Sustainable Corrective Action Process
- JHAs

Learning Objectives:

- 1. How to be an EHS "Game Changer" and Review Critical Aspects of a Game Changer.
- 2. What to Look For and What To Look At relative to Hazard Recognition
- 3. Understand Risk
- 4. Critical to Quality Elements of a Safety System

Nick Gutermuth, CSP (Ret.)

I have been a member of ASSE since 1977 and a CSP since 1981. I also served as the Louisville ASSE Chapter president from 1981 to 1982 and also served as the Wilmington, NC Safety School president.



I graduated from the University of Louisville with a BS in Biology. Prior to attending the University of Louisville, I served in the Navy from 1968 to 1971.

My work history is a long one, spanning from 1971 to 2017. My work history in chronological order includes:

- Analytical Chemist & EHS Manager Lorillard Tobacco
- •EHS Manager GE Major Appliances
- •EHS Manager GE Nuclear Energy
- •H & S Global Program Manager GE Power System
- •EHS Manager GE Lighting Systems
- EHS Corporate Facility EHS/Security Manager GE Healthcare
- •H & S Director Force Protection
- EHS Manager Merck Pharmaceutical
- EHS Southern Region Manager JLL (Jones, Lang & Lasalle)
- Certified Government Employee
- "Safestart" Trainer

I am best described as a "High Energy and Effective EHS Manager" with solid experience in Safety Management Systems, VPP process implementation, Hazard Recognition & Risk Assessments, EHS Training and Employee Involvement initiatives. Nick has a proven and consistent record of driving continuous improvement over the past 45+ years. I continue to provide a little EHS consulting.

Breakout Session #3B 1:45 PM - 2:45 PM - Thursday, February 21, 2019 Track B - Training / Other Preserving Human Capital: Active Shooter Response And Risk Management Responsibilities Before, During And After Edwin Myrick & Rushe Hudzinski

Addressing the evolving risk of workplace violence incidents, minimizing loss of life, and proactive organizational liability planning and policy.

The Workplace Violence Scenario has changed in the last decade globally. Employers are more vulnerable to legal liability issues as laws, state and federal regulations, and insurance coverages have changed. Proactive planning and organizational policy check lists have evolved leaving the prior planning, even that of less than five (5) years ago, almost defunct and not applicable. Learning how to address the changes to mental health issues, domestic violence carryover, active killer situations, public safety response changes, corporate insurance coverages and policy updates to position your organization and employees in a place of strength instead of chaos.

Learning Objectives:

- With the rate of Active Shooter incidents tripling in number, learn how organizational training and preparation has evolved from program to process
- 2) Discuss the importance of the business continuity plan. The incident is far from "over "for the organization when a perpetrator is apprehended
- 3) Being under a microscope: review the positive and negative trends of insurance, liability, litigation for the organization after an incident

Rushe Hudzinski joined to Savannah Technical College after being the Chief Human Resources Officer for New South Financial Group. Before coming to New South she served as the Director of Human Resources for Effingham County Board of Commissioners and oversaw personnel matters concerning the County Staff. Elected Officials and Constitutional Officers. Prior Hudzinski was the Training and Development, Staffing/Faculty Coordinators at the Savannah College of Art and Design. She was the District Recruiting specialist for Eddie Bauer - South East Region and served in several management capacities in the apparel, home and outlet divisions. HR on Campus, CUPA-HR, and Workplace Health Magazine have recognized Hudzinski's development of training programs in strategic HR and risk management regionally and nationally. She has been an elected participant for the SHRM Executive Summits at Harvard University and University of Pennsylvania. Two of Hudzinski's community projects for Human Resources (Preserving Human Capital - An Active Shooter Response and the Community HR Collaboration Project) have won Best in Georgia and a two-time recipient of the SHRM National Pinnacle Award. In 2018 she was selected to present in the national program of "Disrupt HR". She is a graduate of Elmira College where she earned a bachelor's of science degree in International Business and Marketing. She completed her MBA at Syracuse University and participated in the international graduate programs in England and Italy. Currently she is a member of SHRM national and is the past director of SHRM Georgia State Council along with serving on other community boards and committees. She holds the Global Professional in Human Resources (GPHR) and the SHRM Senior Certified Professional (SHRM-SCP) certifications and presents on strategic human resources and risk management trends and practices.

Edwin H Myrick graduated from Georgia Police Academy in 1996 and has completed over 2100 additional training hours through the Peace Officers Standards and Training Council including certification as an instructor/trainer. He served as Assistant Commander — Special Operations Division for the Newnan Police Department from 1997 to 2004 supervising school resource, traffic unit, parking enforcement and bike patrol. Officer Myrick served in the patrol division with the City of Savannah through 2006 and then joined Effingham County Sheriff's office as the Sergeant — Training Division. He was promoted to Sergeant First Class - Office of Professional Standards were his role additionally included recruitment, grant writing, and special projects. In 2012, Officer Myrick became the Director of Emergency Management for Effingham County. He directed the first Level 5 training in the Low Country for Active Shooter with the coordination of five public agencies and corporate organization participants. He is the recipient of the 2012 Best in Georgia award and SHRM National Pinnacle award for the Preserving Human Capital program. Currently, Officer Myrick serves in the Traffic Investigation Unit at the Savannah Metropolitan Police Department along with other special training and project assignments. Along with several Law Enforcement certifications to include firearms, crisis intervention, and instructor; Officer Myrick earned a bachelor's degree in Criminal Justice with a concentration in Management from the University of Phoenix.

Breakout Session #3C 1:45 PM - 2:45 PM - Thursday, February 21, 2019 Track C - Ergonomics / IH
Wearable Sensors In Ergonomic Assessment:
Technology That Enhances Objectivity and Injury Prevention
Deborah Lechner, PT, MS

Learning Objectives:

- The scope of wearable sensor technology that can be utilized for ergonomic assessment
- 2) The improvements in efficiency and accuracy for ergonomic assessments created by wearable sensor technology.
- 3) Case examples of projects using wearable sensor technology to provide valuable insights into ergonomic improvements.



Deborah Lechner, PT, MS

Deborah Lechner, PT, MS is founder and President of ErgoScience TM, Inc., a company that provides job analysis, ergonomic consultation, pre-hire and return-to-work testing, worksite physical therapy, early intervention programs and employee training to employers throughout the US. Through research conducted at the University of Alabama at Birmingham, Ms. Lechner has developed and validated a physical abilities test and an objective, systematic process for job

analysis. Her research includes collaboration with the US Social Security Administration and the US Department of Labor. Ms. Lechner has published her work in international journals and has presented numerous workshops on injury prevention and management throughout the US and abroad. There are over 1700 clinics providing the ErgoScience assessments in and outside the US.

Breakout Session #3D 1:45 PM - 2:45 PM - Thursday, February 21, 2019
Track D - Regulatory
Process Safety Management (PSM) - Value Beyond Compliance
Frank Rooney, CIH

Learning Objectives:

- 1) PSM can be applied successfully beyond the regulatory scope
- 2) PSM should be used as a risk management tool
- 3) PSM is not just for complex processes



Frank Rooney is a business-focused environmental, health, and safety professional with diversified global experience in EHS management systems and operations, process safety management, and health and safety service delivery to large, complex organizations. He has extensive experience in manufacturing, engineering, research, and headquarters environments working with all levels of management, employees, and contractors.

Frank is certified in the comprehensive practice of industrial hygiene (CIH) and as a Safety Management Specialist by the Board of Certified Safety Professionals.

He currently holds the position of a Senior Health and Safety Project Manager for EnSafe and is based in their Jacksonville, Florida office.

Breakout Session #4A 3:15 PM - 4:15 PM - Thursday, February 21, 2019
Track A - Management / Leadership
Building A High Performance Safety
In A Heavy Construction Environment
Carroll Higdon, CSP

Learning Objectives:

- Effective techniques for on-boarding workers to instill practical knowledge and a foundation for developing a safety ownership culture
- 2) Apply the concepts of "micro-training" to improve efficiency, retention, and engagement.
- 3) Practical methods for "on-the-spot" hazard assessments & How to Design a safety observation program that works



Carroll Higdon is a highly experienced environmental, health, and safety professional with a career spanning over 29 years. He began his career as an entry level safety specialist in the petroleum refining sector, advancing to his current role as EHS Director, Americas for Siemens Energy, Inc.'s Power and Gas Division Solutions business. He is also a member of the Siemens US EHS Leadership team and several EHS task groups globally. In addition to refining and power generation, Carroll also has experience in

power transmission and distribution, manufacturing, chemical, and transportation industries.

Carroll has been a professional member of ASSP since 1995, holds a Bachelor of Science in Occupational Safety and Health, and is a Board Certified Safety Professional. He is also a past presenter for the Alabama Governor's Alabama Governor's Safety and Health Conference and ASSP Region 4 PDC.

Breakout Session #4B 3:15 PM - 4:15 PM - Thursday, February 21, 2019 Track B - Training / Other Managing The Impacts Of Employee Injuries Mike Owens

This informative session will explain what injury management is, discuss the impacts of quality injury management and demonstrate the typical results of an effective injury management system.

Learning Objectives:

- 1) What injury management is
- 2) Impacts of quality injury management
- 3) Typical results of an effective injury management system



Mike Owens, CSP
President & Chief Consultant
AXIS Risk Services

Mike has over 30 years of risk, safety, and claims management experience encompassing project, OCIP and corporate program management. Mike holds the Certified Safety Professional designation with a construction specialty, a BBS in Risk Management and is the company founder of AXIS Risk Services.

Breakout Session #4D 3:15 PM - 4:15 PM - Thursday, February 21, 2019 Track D - Regulatory Closing Gaps In Your Lockout Tagout Program Jim Bell

Learning Objectives:

- 1) Most Common LOTO citations & Most Common compliance GAPS
- 2) Key components of an effective LOTO Program & the only time exceptions are allowed
- 3) Sustainability Best practices and trends in devices



Jim Bell Territory Sales Manager Brady Corporation

Jim Bell with Brady Corporation, Headquartered Milwaukee, Wi., is an Senior Account Manager covering the State of Alabama and Florida panhandle. He has been in the Safety PPE industry for over 10 years. First with North Safety and then

with Honeywell Safety Products. Working with Safety Professionals covering Fall, Respiratory, Head, Hearing, Eye, Hand, Foot, and Face Protection, I have focused on keeping workers safe with the correct equipment and the right information. Joining Brady in late 2017, I have focused on LOTO, Lean/5S, and Safety and Facility Identification to work with manufacturers and other industries that have workers involved with energized equipment. Also, I have worked to help bring about awareness of making an employee's facility visually instructive. This is so important now with so many new younger workers coming on the scene. With its focus on reducing amputations in General Industry, OSHA is impressing on all companies to make sure that they have up to date LOTO policies and procedures and that they are followed. I have been regularly asked to speak on LOTO and its importance by companies in Alabama, educating distributors, workers, and safety professionals alike. UA SafState, and local chapters have also had me speak to their members.

Breakout Session #5A - 10:00 AM - 11:00 AM - Friday, February 22, 2019
Track A - Management / Leadership
Head Smart: Harness The Power Of Emotional Intelligence
Camille Oakes, CSP, SMS

Learning Objectives:

- 1) Understand the power of emotional intelligence (EI) and benefits to honing these skills as a safety pro.
- 2) Define the 5 components of EI including how to assess and improve your competence at each.
- 3) ID ways to use EI to improve communication, diffuse situations and inspire safe action.



Camille Oakes, CSP, SMS

Camille Oakes, CSP, SMS is a safety professional with 12 years of experience in a multitude of industries including logistics and supply chain, government and military. She works as a Regional Health, Safety,

and Environmental Manager for DHL Supply Chain, the North American leader in contract logistics which provides customer-focused solutions to a wide range of industries. Camille holds a Master's Degree in Advanced Safety and Engineering Management from the University of Alabama at Birmingham and a Bachelor's degree in Safety Science from Embry-Riddle Aeronautical University. She is a skilled trainer, facilitator and content creator. Ms. Oakes is a Past President of the Georgia Chapter of the American Society of Safety Professionals (ASSP). Camille is passionate about communication and engagement of all levels of an organization to enhance their safety management system.

Breakout Session #5B - 10:00 AM - 11:00 AM - Friday, February 22, 2019 Track B - Training / Other Best Practices In Teaching Technical Subjects Carlos Olmeda

Learning Objectives:

- Getting away from "lecture mode" or reading straight from the slides
- 2) Using digital tools to improve your message and increase retention
- 3) How to have fun (you and the audience) when training those difficult subjects



Carlos Olmeda has over 18 years in the Safety Industry. Learning firsthand the implications of relaxed safety procedures, by investigating accidents to get back to the root cause. He is an OSHA Authorized Instructor that specializes on workplace safety management and OSHA compliance. He believes that every business

owner's goal should be to identify, eliminate, and manage risk before accidents happen.

He specializes in assessing your safety needs, establishing a site-specific course curriculum and providing such training.

Carlos is an avid speaker on safety and health matters. As an experienced safety professional, Carlos has a track record of delivering results and protecting your business assets — employees, property and finances.

Breakout Session #5C - 10:00 AM - 11:00 AM - Friday, February 22, 2019 Track C - Ergonomics / IH Fitness For Duty And Ergonomics - Addressing Epidemic Injury Trends In The 21st Century Trevor Bardarson, PT, OCS, CBES

Learning Objectives:

- Perform ergonomic changes that will improve key cognitive and physical performances on the job and effectively address risk factors presented by both younger and older employees.
- Accurately identify essential job demands by ergonomic analyses and extrapolate these demands into a functional job description that forms the legal foundations for fitness-or-duty testing and job accommodations.
- 3) Provide published metric outcomes by which the safety professional can support the business case for a healthy workplace related to ergonomics and fitness-for-duty testing.



Trevor Bardarson, PT, OCS, CBES

Mr. Bardarson graduated with a degree in Physical Therapy from the University Of Manitoba, Canada in 1994. He is a Board Certified Orthopedic Physical Therapy Specialist, is certified in Mechanical Diagnosis and Therapy of the spine by the McKenzie Institute USA, is a Certified Strength and Conditioning Specialist, is a Certified Functional Capacity Evaluator and is also a Certified Ergonomic Specialist. He is the developer of

WorkSaver's customized functional testing software, is the Training Director for the WorkSaver FCE Protocol and is an instructor for the Certified Behavioral Based Ergonomic Specialist training program. Mr. Bardarson is also the Clinic Director/Owner of ISR Physical Therapy LLC and the President of WorkSaver Employee Testing Systems.

Mr. Bardarson has performed thousands of functional capacity evaluations (FCEs). As a result he is recognized as an expert in physical therapy, functional testing and occupational health in federal, state and workers compensation courts. Mr. Bardarson has also performed hundreds of ergonomic evaluations and physical demand validations including onshore and offshore environments

Breakout Session #5D - 10:00 AM - 11:00 AM - Friday, February 22, 2019 Track D - Regulatory

New ANSI A92 Standards For Aerial Work Platforms, Boom Lifts & Scissor Lifts Jeff Stachowiak

Boom lifts, scissor lifts, man lifts, Aerial Work Platforms AWPs are all now called MEWPs Mobile Elevating Work Platforms. Find out why and hear all about the new ANSI Design, Safe Use and Training standards just released in December 2018. Also included will be new enhanced safety features on MEWPs that you'll need to know about to work safely and efficiently.

Learning Objectives:

- 1) What design changes to expect on boom lifts and scissor lifts
- 2) What a user and operator need to know about the new Safe Use requirements
- 3) What are the new training requirements for booms and scissors



Jeff Stachowiak

Currently Jeff is the National Safety Training Director for Sunbelt Rentals. Jeff was the National Safety Director and Director of Access Safety Training for Sunbelt from 2000 to 2008. Prior to Sunbelt, Jeff was Director of Marketing and Safety for BPS Equipment Rental and Sales for 9 years handling workers comp, auto and liability claims and producing all the advertising and marketing materials for the company. Jeff started in the rental business in 1986 with Florida Contractor Rentals and Sales in Fort Myers, Florida which took over Saf-T-Green Scaffolding in 1991.

Jeff is a past executive board member and vice president of the Scaffold and Access Industry Association and is a member of the ANSI A92 committee for Aerial Work Platforms, ISO TC 214 committee for MEWP's, ISO TC110 committee for Rough Terrain Forklifts and the UL Fabricated Scaffold Planks and Stages committee. Jeff specializes in aerial lift (MEWP) safety, forklift safety and scaffold safety as well as OSHA and MSHA regulations and OSHA citations.

Jeff has written articles for American Rental Assoc. Magazine, Occupational Hazards magazine, Access International magazine, Equipment World magazine, Lift Equipment magazine, the SAIA newsletter and Lift and Access. Jeff lives with his wife and two daughters in Jacksonville, Florida.

Breakout Session #6A - 11:30 AM - 12:30 PM - Friday, February 22, 2019 Track A - Management / Leadership Seven Steps To Safety Sustainability Cary Olmeda

As safety professionals, we often piece together a vast collection of policies, procedures, tools, and methodologies and call it a safety program. Very often there are conflicts and uncertainties as well as competing priorities that make these safety programs fail to launch or die a slow and agonizing death due to a lack of direction and vision.

This workshop is designed to discuss seven steps that can integrate and sustain a comprehensive safety program complete with a continuous improvement process that ensures sustainability. Get rid of the 'flavor of the month' gimmicks and concentrate on effective and tested components of a sustainable safety program.

Learning Objectives:

- 1. What are necessary steps to ensure a safety and health plan becomes a sustainable process
- 2. What are barriers to existing methodologies that often prevent long term improvement
- 3. What is the difference between a plan and a process

Cary Usrey is a Process Improvement Leader at Predictive Solutions. In this role, he is responsible for implementing solutions and best practices for customers seeking to prevent worker injuries through the use of an integrated safety management system that focuses on leading safety indicators. He coaches customers through an assessment, goal-setting, and goal measurement process that is designed to maximize safety improvement and widespread organizational engagement, from the field to leadership.

Cary started his career in the U.S. Navy's Nuclear Power Program. After leaving the Navy, he served as the Environmental, Health and Safety Compliance Director a waste-to-energy power plant where he was employed for over twelve years. Following that, he took a position with Turner Construction where he served as the Business Unit Safety Director.

Mr. Usrey has a degree in Occupational Safety and Health. Mr. Usrey has served as an officer of the Central FL ASSE chapter for many years and currently serves as Delegate.

Breakout Session #6B - 11:30 AM - 12:30 PM - Friday, February 22, 2019 Track B - Training / Other Blockbuster Safety Communications Rebecca Bratton

Learning Objectives:

- 1. Why traditional safety communications fail
- 2. Innovative tools and techniques to create blockbuster safety communications
- 3. How to continuously innovate and improve on your safety communications



Rebecca Bratton Genesis Safety, Inc.

With over 12 years of experience in global business leadership, the US Army and consulting, Rebecca Bratton brings charismatic and informative presentations to worldwide audiences of all sizes. While working with a wide range of industries, Rebecca has developed a deep knowledge of leadership, practicing professional nobility, communication and safety management. Her passion in working with people, whether its

one-on-one or in large group settings, is evident by the enthusiasm she brings to any topic.

Rebecca is currently president and owner of Courageously Leading and Genesis Safety, Inc. She speaks to groups internationally on leadership, communication and safety topics. Rebecca is a member of the Society for Human Resource Management (SHRM), is Vice President of the Pensacola American Society of Safety Professionals and a Certified Safety Professional. When not motivating individuals and organizations for courageous leadership she enjoys spending time with her Boxer dog Maximus, snorkeling, swimming and running.

Breakout Session #6C - 11:30 AM - 12:30 PM - Friday, February 22, 2019 Track C - Ergonomics / IH GHS/HAZCOM: The Game - Can You Pass The Compliance Test? Greg Duncan

We're past the GHS deadlines and HazCom continues to rank as OSHA's 2nd most frequently cited standard —a position it has held since the Agency's adoption of the United Nations' GHS Revision 3 in 2012. Common reasons for employer noncompliance range from deficiencies with employers' Written Plans, to faulty SDS management processes, to ineffective container labeling. And while EHS professionals are still trying to catch their breath from the initial GHS adoption in 2012, they should brace themselves for more changes ahead, since OSHA has expressed intent to align with GHS Revision. 7. This proposed update aims to bring HazCom into greater alignment with more current global hazard communication best practices. Should OSHA proceed down this path, it will be paramount that employers understand what's currently required to comply, so that they can prepare for the impact the future changes may have on their HazCom Program.

Learning Objectives:

- 1. Benefit from interactive exercises that will test current HazCom compliance knowledge and enhance the overall learning experience
- 2. Gain a better understanding of OSHA's expectations for compliance with the most challenging aspects of HazCom
- 3. Be able to identify potential HazCom Program compliance gaps and ways to address them, in advance of OSHA's proposed next GHS alignment

Greg Duncan

EHS Content Expert VelocityEHS | MSDSonline

Greg Duncan is an EHS & Sustainability Content Manager at VelocityEHS. Before joining the company in 2016, Greg spent 6 years working with the National Marine Fisheries Service (NMFS) and Alaska Department of Fish & Game (ADF&G) aboard commercial fishing vessels in the Bering Sea and North Pacific to monitor fishing industry compliance with environmental laws and occupational health and safety standards. In his current role, he is focused on providing EHS professionals with information and insights that help them to more effectively manage compliance and build safer, more sustainable workplaces. Greg holds a B.S. in Biology from the University of Illinois, and a Masters of Environmental Law & Policy from Vermont Law School.

Breakout Session #6D - 11:30 AM - 12:30 PM - Friday, February 22, 2019 Track D - Regulatory
Worker's Compensation Claims & OSHA Recordkeeping:
Similarities, Differences, and How to Manage Both
Christina Roll, MS, CSP & Adam McCrary, CSP, CHMM, LEHP

Learning Objectives:

- Expand knowledge of workers' compensation terminology and the general claims process
- 2) Provide a review and understanding of the OSHA Recordkeeping Rule
- 3) Discuss ideas and suggestions for managing and tracking both types of injuries / illnesses

Christina R. Roll, MS, CSP

Christina has developed a unique skillset in her career, starting with SHE consulting, moving into safety management and leadership with the US Marine Corps, and now in her role as Senior Property/Casualty Risk Engineer at Chubb Insurance. She works with clients in a wide variety of industries, including construction, hospitality, manufacturing and professional services, to help identify and mitigate business and operational risks.

Christina specializes in hazard identification, evaluation, mitigation and control. Her strengths include developing cost-effective ESOH programs that align with business goals, implementing sustainable cultural and organizational change through communication and understanding, and being a proficient problem-solver with the analytical skills to evaluate risks and business strategies. She is responsible for helping clients identify areas of focus for loss reduction, and then assisting with specific actions to accomplish their goals. She achieves this in a variety of ways, including:

- Office and industrial ergonomic training, assessments and program development
- Industrial Hygiene assessments for noise and airborne contaminants
- Workplace risk assessments
- Assistance with OSHA compliance



Adam McCrary is a Property and Casualty Risk Engineer with Chubb. Adam has over seven years of experience in environmental health and safety. Prior to working at Chubb, he worked as an Assistant Director of Environmental Health and Safety at Illinois State University and as a Safety Specialist at State Farm Insurance. Adam served in the Illinois Army National Guard Infantry for over six years and achieved the rank of

Sergeant. He served in Afghanistan from 2008-2009.

Adam is a Certified Safety Professional (CSP), Certified Hazardous Material Manager (CHMM), and Licensed Environmental Health Practitioner (LEHP). He obtained a B.S. in Environmental Health at Illinois State University in 2011. Adam has a genuine passion for safety and managing risks in the workplace and everyday life.

Breakout Session #7A - 1:45 PM - 2:45 PM - Friday, February 22, 2019
Track A - Management / Leadership
Model Consistency Is How You "Think" About Safety,
How you Practice It?
Daniel Slattery, CSP, CET

Learning Objectives:

- 1) Understand the different models of accidents / safety
- 2) Describe / outline defining attributes of different models
- 3) Recognize and apply different models in the workplace



Mr. Daniel Slattery is the Principal for Generative Safety & Human Performance, a safety management and human / organizational performance consultancy in Baton Rouge, LA, providing assistance for firms operating in general industry, construction, healthcare, and oil & gas.

Daniel also participates in numerous community organizations, and sits on the executive board for South Louisiana STEPS. He also volunteers on the API Technical Advisory Group for Recommended Practice 75 (SEMS), and the AIHA OHSMS Auditing Standard.

Mr. Slattery holds a Bachelor's in Economics from Strayer University, a master's degree in Occupational Safety & Health and a second master's in Organizational Leadership from Columbia Southern University, and is currently a doctoral candidate at Capella University in Organizational Psychology. He holds certifications in health and safety management, quality management, auditing, training, and development.

Breakout Session #7B - 1:45 PM - 2:45 PM - Friday, February 22, 2019

Track B - Training / Other

Packing A Punch: Domestic Violence Response At The Workplace

Is HR, Risk Management Or Both?

Michelle Buchmeyer

Victims of Domestic Violence are a silent group within every organizational workplace. The after affects hide in multiple emergency room visits and often extended hospitals stays costing organizations millions in medical claims but are never fully addressed at the underlying root of the problem. The result is a catastrophic domino effect that only gains momentum and increases in cost. In this nationally recognized and award winning presentation session participants will gain an understanding of:

- The negative effects that domestic violence has on benefit compensation claims
- The wellness program role in employee domestic violence prevention
- Cost effective program implementation that provides improvement in employee performance and corporate productivity
- The importance of senior management engagement to reduce the high cost of providing services and promotion of positive cultural and social beliefs

Learning Objectives:

- 1. Define Domestic Violence and discuss its silent affect including employee endangerment, employee health and safety, cost to corporate bottom line and undercuts to company productivity.
- 2. Examine the organizationally positive return on investment through C-Suite partnership with the development of workplace policy/safety plans, employee referral plans, and education when considering the budget implications of employee compensation, wealth creation process, and performance in the competitive business environment.
- 3. Discuss roles for HR and Risk Management within corporate social responsibility and how to manage the wellness process of Domestic Violence Awareness to produce an overall positive impact internally, organizationally, and in the surrounding community.
- 4. Evaluate corporate liability relative to domestic violence in the workplace and discuss how to be a liaison and partner with the C-Suite, senior management security forces, community tasks force/law enforcement and legal representatives

Michelle Buchmeyer currently a district asset protection supervisor for Kroger, Inc. Additionally, she serves in a private security and forensic investigation. Prior Buchmeyer served as an investigator with Criminal Investigation Division at the Effingham County Sheriff's Office since 2004. She worked a variety of cases with specialization in sexual assault, domestic violence, homicide, and crimes against children. Buchmeyer graduated from the Police Academy in 2003 and has completed over 1260 hours training hours through the Georgia Peace Officers Standards and Training Council including certifications in: Family Violence, Stop the Stalker, Elder Abuse, Advanced Sexual Assault, Child Abuse Investigation, Child Sexual Abuse Investigation, and Forensic Interviewing. She was responsible for the Effingham County Domestic Violence and Child Abuse protocol for the State of Georgia. Buchmeyer also served on the Board of Directors for Victim Witness and Child Fatality Review to include interagency collaboration meetings.