



#### CONFERENCE CHAIR MESSAGE



Aloha,

Welcome to the 15th Biennial Pacific Rim Safety and Health Conference. The American Society of Safety Professionals–Hawaii Chapter has hosted this Conference for the past 30 years with a mission to advance health and safety throughout the State of Hawai'i and across the Pacific Rim. I would like to thank our Committee members, Sponsors, Exhibitors, Speakers and Community leaders who have committed their time and resources to make this Conference a success.

Our theme "Ho'okele i ka Maluhia" which means to Navigate to Safety embodies the spirit of this Conference and is inspired by the Polynesian Voyaging Society and its Malama Honua Worldwide voyage. The crew members navigated the open ocean lead by the knowledge of the stars and environment. Each crew member possessed courage, passion, skill and trust in each other to complete the journey safely. Over the next two days, you will have an opportunity learn and develop your skills, rejuvenate your passion for workplace safety and network with your peers. Everyone working together will make our home, workplace, community and the State of Hawaii a safe and healthy place to live and conduct business.

Thank you again for taking the time to attend this Conference and in making a difference in our community. Please take full advantage of the opportunities presented to you and let us all commit to navigate our workplace to a safer tomorrow.

Tristan Aldeguer, CSP, ASP, CHST
Chapter President, ASSP Hawaii Chapter

15TH BIENNIAL
PACIFIC RIM
SAFETY
& HEALTH
CONFERENCE
2018

Ho'okele i ka Maluhia
"Navigating to Safety"



#### GOVERNOR'S MESSAGE

On behalf of the people of Hawai'i, I send a warm aloha to all attendees at the 15th Biennial Pacific Rim Safety and Health Conference. Some of you have journeyed here from the neighbor islands and across the Pacific to teach, to learn, to network. This year's theme, "Ho'okele i ka Maluhia: Navigating to Safety," focuses on information to help steer you through the broad spectrum of safety strategies and standards.

The goal of this conference is to create awareness of the working environment and surroundings and impel necessary changes to increase health and safety in the workplace. This event provides opportunities for business, labor, insurance, academia, local/federal government and military sectors to come together and recommit to a vision of every working man and woman coming home safely to their families each day.

Congratulations to the Hawai'i businesses being recognized for your record of ensuring a safe work environment and attaining "Excellence in Safety." Mahalo nui loa to the American Society of Safety Professional-Hawai'i Chapter for coordinating this conference over the years and a special thank you to the sponsors and all those responsible for presenting this 15th Biennial Pacific Rim Safety and Health Conference as you continue to benefit the well-being of all in the community and the workforce.

With warmest regards,

David Y. Ige

Governor, State of Hawai'i



**DEPUTY ASSISTANT** SECRETARY **MESSAGE** 

#### Aloha!

Each of you perform a vital role in creating a culture to build safe and healthy workplaces. Your attendance at the 15th Biennial Pacific Rim Safety & Health Conference 2018 demonstrates your commitment to keeping your workers safe and healthy. This conference provides a meaningful opportunity to share information and best practices to strive for continuous improvement.

Simply attending this conference demonstrates your commitment to the proactive approach you are taking to address worker safety and health. At the Occupational Safety and Health Administration (OSHA), the agency will continue to fulfill its responsibilities through enforcement, compliance assistance, and training and education.

While employers are responsible for the safety and health of their workers, remember that OSHA resources are available to you. The agency is constantly expanding the compliance assistance tools available, including a variety of educational and training resources, to give employers and workers the knowledge and tools they need to comply with their obligations and maintain safe workplaces. OSHA looks forward to continuing to work in partnership with the Hawaii OSHA program to provide a balanced approach to safety and health to the community.

Thank you for your commitment to worker safety. Working together, we can have a big impact to realize our shared goal of sending everyone home safe and healthy every day.

Sincerely,

**Loren Sweatt Deputy Assistant Secretary** 



#### **EVENT SCHEDULE**



# TUESDAY, OCTOBER 9

6:45am - Closing Registration, Sheraton Waikiki, 2nd Level

7am - 9am Breakfast - Maui/Kauai Ballrooms

7:30am - 7:45am Opening Ceremonies

Welcome & Introductions Marie Aldover

> 15th Biennial Pacific Rim Safety & Health Conference Hawai'i Chapter of the American Society of Safety Professionals Master of Ceremonies

Invocation/Pule (Prauer) Nowell Kahaukapu Serikawa

Welcoming Chant Alaka'i for Halau Ka Liko Pua O Kalaniakea

Presentation of Colors Kapolei High School

US Anthem/Hawai'i Pono'i "19th Avenue Quartet" of the Sounds of Aloha

Tristan Aldequer, CSP, ASP, CHST Welcome Remarks

President, Hawai'i Chapter of the American Society of Safety Professionals

Rixio E. Medina, CSP, ASP, CPP Special Guest Introductions

President, American Society of Safety Professionals 2018-2019

Leonard Hoshiio

Director, Dept. of Labor & Industrial Relations, State of Hawai'i Barbara Goto, CSP - Administrator, Region IX, OSHA

Norman Au – Administrator, Hawaii Occupational Safety & Health, State of Hawai'i

Keunote Address: Bruce Blankenfeld - PWO Master Navigator - "Hōkūle'a" 7:45am - 9am

"Safety Guided by Values"

Ribbon Cutting, Exhibits Open 9am - 10:30am Concurrent Session – Breakout 1 10:30am - 11:45am Noon - 1pm LUNCH - Maui/Kauai Ballrooms

Speakers: Rixio E. Medina, CSP, ASP, CPP & Barbara Goto, CSP

Exhibits Open/Vendor Spotlights/Networking Noon - 2pm

2pm - 3:15pm Concurrent Session – Breakout 2 3:20pm - 4:35pm Concurrent Session – Breakout 3

# WEDNESDAY, OCTOBER 10

6:45am - Closing Registration, Sheraton Waikiki, 2nd Level

7am - 9am Breakfast – Maui/Kauai Ballrooms

Worker's Memorial Remembrance – Jim Newberry, CHST, Island Insurance 7:35am - 7:45am

Keynote Address: Tim Page-Bottorff, CSP, CET -

2018 ASSP Safety Professional of the Year – "Humor in Safety 2.0"

9:05am - 10:20am Concurrent Sessions –Breakout 1

10:20am - 11:30am Exhibits Open/Vendor Spotlights/Networking

LUNCH – Maui/Kauai Ballrooms – Speaker: **Barbara Goto, CSP** 11:30am - 1pm 12:20pm - 1pm Fred Nakamura Safety Professional of the Year Service Award

2018 American Society of Safety Professionals "Excellence in Safety" Awards Presented by: Tristan Aldequer, CSP, ASP, CHST & Barbara Goto, CSP

1pm - 2pm Exhibits Open/Vendor Spotlights/Networking

2pm - 3:15pm Concurrent Session – Breakout 2 3:20pm - 4:35pm Concurrent Session – Breakout 3

# SCHEDULE OF SPEAKERS

# DAY 1 - TUESDAY, OCTOBER 9



**6:45-All Day** Registration – Sheraton Waikiki, 2nd Level

**7:15-7:45** Maui/Kaua'i Ballroom – Breakfast – Opening Ceremonies

7:45-9:00 Keynote Speaker: Bruce Blankenfeld, PWO Master Navigator – "Hokule'a"

**9:00-10:30** Ribbon Cutting – Exhibitors Open

10	0:30-11:45 (Breakout 1)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Ewa	Maui/Kauaʻi Ballroom
ı	Topic	Respiratory Protection Development and Administration	NFPA 70E 2018 Changes: What You Need to Know!	Change the Culture – Leading a Higher Standard	Moderating the Use of Discipline in a Positive Safety Culture	Finding the OOPS and OOW of OSH	Office Ergonomics	
	Speaker	<b>Dennis Terpin, PhD</b> , OHST Senior Industrial Hygienist/Emergency Mgr., University of Illinois Chicago	Dan Vasilash, CSP, CET, CHMM, Senior Consultant & Owner Safety Trained Pro- fessionals	Romuel "Roy" Nafarrete Commander, Pacific Fleet Sexual Assault Prevention and Response Officer	Michael Belcher Vice President Risk & Safety DS Services of America, Inc	James "Skipper" Kendrick, CSP, President, Kendrick Global Enterprises, LLC	Mark Yen Risk Control Consultant Monarch Insurance Services, Inc.	
	Moderator		Rob McCarthy	David Silva		Bob McEldowney		

Noon-1:00 Lunch - Maui/Kaua'i Ballroom

**Noon-2:00** Exhibits/Networking/Spotlights

	Networking/ Spotlights						
2:00-3:15 (Breakout 2)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Ewa	Maui/Kauaʻi Ballroom
Торіс	High Impact Mentoring for Performance	A Map for Safety Training Success: Using Games and Activities to Improve Your Training Classes	Driving Fleet Safety	The Silica Competent Person – an Overview of What They Need to Know	Looking for Human Error? Then make it human & Lose the "big stick"	Chemistry for Safety Professionals	Incident Investigation
Speaker	Chris Ross, CSP, CPLP The Engagement Effect	<b>Linda Tapp</b> , President, SafetyFUNdamentals	R. Kauokalani Moikeha Occupational Health and Safety Specialist, Hawaiian Electric	Don Garvey, CIH, CSP, ARM Construction Industrial Hygienist, 3M Company	<b>Bill Sims, Jr.</b> President, Bill Sims Company	Javid Mohtasham, PhD Director/Adviser, Sustain- ability, Health & Safety Program Mt. Hood College	Adele L. Abrams, Esq. CMSP, Law Office of Adele L. Abrams PC
Moderator	Zoe Williams	Mahea Villanueva		Denise Modglin	Rob McCarthy		Mary Silva
3:20-4:35 (Breakout 3)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Ewa	Maui/Kauaʻi Ballroom
Торіс	Getting a seat at the C-Suite: What every safety pro should know!	Fall Perfection – Reaching Zero	The NFPA 70E (Electrical Safety) Risk Factor: Addressing 2018 Edition Requirements	Opioids Crisis	Prepare Today to Survive Tomorrow	Sustainable Transportation Programs at TheBus	Leapfrogging from Compliance to Culture
Speaker	Regina McMichael CSP, CET, President, The Learning Factory	<b>Steve Hanson</b> Western Safety Associates	Paul A Zoubek, CIH, CSP, CESCP, SMS, President Zoubek Consulting, LLC	<b>J.A. Formisano, Jr., PhD</b> , CIH, CSP, President/CEO GKO Environmental Health Services	Robert H. Harter, HAZMAT Officer Dept. of Emergency Management C&C of Honolulu	<b>J. Roger Morton</b> President & General Manager, Oahu Transit Services, Inc.	Tim Page-Bottorff CSP, CET, Senior Consultant SafeStart
Moderator		Bob McEldowney	Alexis Naito	Steven Kalani	Zoe Williams	Marie Aldover	Mary Silva

# SCHEDULE OF SPEAKERS

# DAY 2 - WEDNESDAY, OCTOBER 10



6:45-All Day	Registration – Sheraton Waikiki, 2nd Level
7:00-7:45	Maui/Kaua'i Ballroom – Breakfast – Opening Ceremonies
7:00-9:00	Exhibits/Networking/Spotlights
7:35-7:40	Worker's Memorial Remembrance – <b>Jim Newberry, CHST</b> , Island Insurance
7:45-9:00	Keynote Speaker: <b>Tim Page-Bottorff, CSP, CET</b> – Senior Safety Consultant, SAFESTART

9:05-10:20 (Breakout 4)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Kohala/Kona	Maui/Kauaʻi Ballroom
Topic	Flammable And Combustible Liquids Safety – How Does Your Facility Rate?	Ten Feet Tall and Bulletproof	Financial Aspects of Safety	The Challenge of Navigating a New Route to a Favorite Destination	A Real-World View: Implementing New OSHA Fall Protection Regulations	State of the Region, ASSP & Hawaiian Safety Influence	
Speaker	Glen Carter Sr., Product Design and Development Engineer Justrite Manufacturing Co. LLC	<b>William "Jack" Jackson</b> Senior Safety Consultant SafeStart	Tom Cecich, CSP, CIH President, TFC & Associates	<b>Terrie S.Norris, CSP, ARM</b> , CPSI Risk Control Manager Bickmore Risk Services	Thomas E. Kramer PE, CSP, Principal LBJ, Inc.	James Boretti, Region 1 Regional Vice President CEO/ President Boretti, Inc.	- 33
Moderator	Zoe Williams	David Silva		Mary Silva	Denise Modglin	Mahea Villanueva	

Moderator		Zoe Williams		David Silva	
<b>10:20-11:30</b> Exhibits/N		Networking/Spotlights			
11:30-1:00	Lunch - N	Maui/Kauaʻi Ballroom			
12:20-12:30	Fred Nak	amura Service Award – <b>Ba</b>	rba	ara Goto, CSP, OSHA Region	IX Administrator
12:30-1:00	ASSP Ha	waii Chapter Safety Award	s –	Barbara Goto, CSP, OSHA R	egion IX Administrator
1:00-2:00	Exhibits/	Networking/Spotlights			

2:00-3:15 (Breakout 5)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Kohala/Kona	Maui/Kauaʻi Ballroom
Topic	How to Get Thru a Day's Work and Have Something Left Over to Play With	Silica: Beyond the Dust Cloud	Fleet Risk Management Strategies	Hawaii VPP – Hana Poʻokela	Atmospheric Monitoring for Confined Space Entry	Emergency Management and the Safety Professional a Perfect Fit!	
Speaker	Eldeen Pozniak BA, BSc, CEES, CHSC, CHSMSA, CRSP, FIIRSM, CMIOSH Director, Pozniak Safety Associates Inc.	Nira Cooray, CIH, CSP, MPH, MS Chem, CEO APEX Environmental Safety and Health	Carl Heinlein CSP, ARM, CRIS, Senior Safety Consultant American Contractors Insurance Group	Nicole Bennett (HIOSH) Gilberto Aceves, Terry Schulte, Dan Lazorcak (VPP Members)	John M."Jack" Fernandez Certified Marine Chemist, CSP, CIH, President Industrial Hygiene Professionals, Inc.	Mark Behrens, CSP Safety Specialist, Hawaii Department of Education	
Moderator	Mary Silva	Alexis Naito	Bob McEldowney	Zoe Williams		Mahea Villanueva	
3:20-4:35 (Breakout 6)	Honolulu	Kahuku	Oʻahu	Waialua	Waiana'e	Kohala/Kona	Maui/Kauaʻi Ballroom
Topic	New Silica Regulations in Construction and General Industry – A Comparison	Cloud Computing and the Internet of Things in I.H. Field Analysis	Leave No Learner Behind: How to Make Your Safety Training Understood By All	How Safety Professionals Influence Decision Makers	Employees Behaving Badly – Dissecting the Waikele Fireworks Explosion	Partnering with Your Safety Distributor Organizations	Medical Marijuana, the ADA & OSHA: The New Treacherous Triangle
Speaker	<b>Don Garvey, CIH, CSP,</b> ARM Construction Industrial Hygienist, 3M Company	Tim Quinn, Environment, Health & Safety Business Development Manager/West, SGS Galson Laboratories	Gwen Navarrete Klapperich, CPLP, CLC/Owner, Ron Klapperich, CSP, CHST PSC, Klapperich International Training Associates LLC.	<b>Dan Synder</b> , CEO, SPAN International Training LLC	James Decker, CSP, CESSWI, EWR, President, The JMDecker Group	Shaun Marker, CSP, CHST Corp. EHS, Senior Manager W.W. Grainger, Inc.	Adele L. Abrams, Esq. CMSP, Law Office of Adele L. Abrams PC
Moderator	Alexis Naito			Denise Modglin			Mary Silva

#### KEYNOTE SPEAKERS

#### **TUESDAY, OCTOBER 9**

7:45-9am, Maui/Kauai Ballrooms

# "Safety Guided by Values"

#### **Bruce Blankenfeld**

PWO Master Navigator – "Hōkūle'a"

This unique sharing of cultural values that encompasses a "Worldwide Journey" to learn, create global relationships, and explore how to care for our oceans and Island Earth. This presentation is an overview of the history of the Pacific Voyaging Society, the beginnings of the Worldwide Voyage, our respect and our "kuleana" (responsibility/accountability) for past, present and future generations. A safety environment with cultural values ("honoring people and their services") is intertwined through all aspects of the journey.

Cultural values plays an important role in a safety environment, it helps with people caring for one another and the environment.

Bruce Blankenfeld serves as PWO Navigator and crew training coordinator for the World Wide Voyage. His most recent voyage as captain and navigator was the 2009 training sail from Hawai'i to Palmyra and back in preparation for Hokūle'a's Worldwide Voyage. Since then, he has traveled thousands of miles throughout Polynesia, Micronesia, Vancouver, Alaska and Japan. Through extensive training and experience, while sailing more than 100,000 miles, he became a master navigator-using traditional, non-instrument methods. Bruce serves as a director of crew training for the voyage and is currently the Voyaging Director for PVS and the Vice Chair of the PVS Board of Directors. He is employed as a foreman by McCabe Hamilton and Renny (stevedoring contractor) and is a long distance paddler and coach for Hui Nalu Canoe Club. Mr. Blankenfeld is a popular and inspiring lecturer on Polynesian navigating, voyaging and wayfinding.

#### WEDNESDAY, OCTOBER 10

7:45-9am, Maui/Kauai Ballrooms

# "Humor in Safety 2.0"

Tim Page-Bottorff, CSP, CET 2018 ASSP Safety Professional of the Year

Humor in Safety is back! The sequel to the ever-popular "Humor in Safety" will have an updated platform and more applications for your safety presentations that may have become boring. We know that safety is a serious topic, but we can learn how to make safety training interesting and fun!

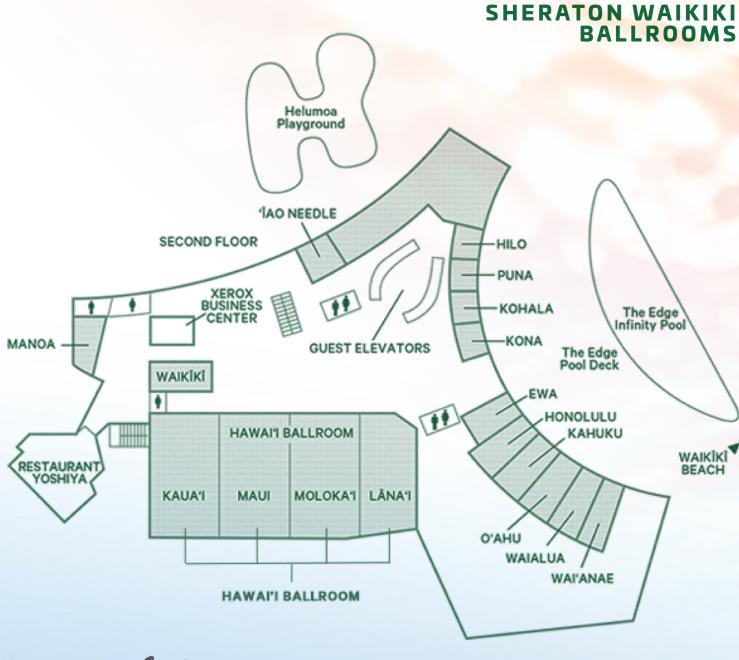
Tim has over 22 years of occupational safety & health experience and has recently received the 2018 Safety Professional of the Year (SPY) from the American Society of Safety Professionals. He has also received the SPY for the ASSP Region II, Arizona Chapter and the Training and Communications Practice Specialty.

Tim has been selected as one of the Top 10 Speakers for the National Safety Council and broke a record for attendance at his first ever national level keynote for the NSC Congress and Expo in 2017.

As a United States Marine, Tim earned the Humanitarian Service Medal and is a veteran of Operation Desert Shield/ Storm. He started his safety career in the Marine Corps and is very proud of his continued grassroots

> approach. Tim is currently the Region II Vice President for the ASSP and has served as the Chapter President of the Arizona Chapter. Tim is also a member of the Council on Regional Affairs as the Deputy Vice President.

# CONCURRENT EDUCATION SESSIONS LOCATOR





# TUESDAY, OCTOBER 9 10:30-11:45

# **Respiratory Protection Development & Administration**

This Respiratory Protection program is designed for individuals who design, develop, implement, administer and sustain a respirator protection program. This course will help participants develop and maintain a respiratory protection program that complies with state and federal regulations.

Dennis A. Terpin, PhD, O.H.S.T. Senior Industrial Hygienist/Emergency Manager University of Illinois Chicago



**CONCURRENT EDUCATION SESSIONS** 

Dr. Terpin is a member of the ASTM International Technical Committee F23 on Personal Protective Clothing and Respiratory Protection/ Equipment and a Senior Industrial Hygienist/Emergency Manager for the University of Illinois at Chicago. Dr. Terpin is also a Certified Master Level Instructor for FEMA/

Department of Homeland Security, teaching at the Center for Domestic Preparedness (CDP) CORBRA live agent training center teaching respiratory protection. Dr. Turpin has over 48 years of experience in the Occupational Safety and Health, Laboratory Safety and Emergency Management fields.

# NFPA 70E 2018 Changes: What You Need to Know!

An arc flash that can generate temperatures hotter than the surface of the sun and the resulting burn injuries are a frightening possibility. This presentation discusses the 2018 NFPA 70E updates implemented in the standard and the measures necessary to assess potential hazards and requirements necessary to protect yourself and your workers while performing electrical work.

#### Dan Vasilash, CSP, CET, CHMM Senior Consultant/Owner Safety Trained Professionals

A highly qualified senior safety professional with over 25 years of experience in environmental, safety and health; over 30 years of electrical experience; and over 40 years



in the construction and industrial fields in Hawaii. Mr. Vasilash is the Senior Consultant for Safety Trained Professionals. He is recognized for leadership and communication skills, "hands-on" field experience and understanding of industrial and construction processes. Dan is retired from the Honolulu Fire Department

with over 20 years' service. He applied his experience, knowledge, ability and skills to build and develop Safety Cultures throughout the Pacific. His commitment and passion for the safety of workers and community has been recognized by the State of Hawaii and ASSE by selecting him as Safety Professional of the Year.

# Change the Culture -Leading a Higher Standard

Change the Culture is Commander, Pacific Fleet's approach to preventing destructive behaviors and acts by (a) Defining Culture; (b) Examining society's role in the development of our personal behaviors; (c) 3. Challenging Sailors, especially the "critical middle leadersip," to assess their own behavior; (d) Emphasizing that "change starts with the individual" (#checkyouri); and (d) Re-defining and executing new social norms derived from individual behavior change.

Bottom line: To prevent destructive behaviors and destructive events, we have to attack the root cause - the sometimes violent use and abuse of power and control that can only exist in a culture which lacks dignity and respect for people.

This kind of toxic culture fosters left-side (continuum of harm) behaviors such as sexism, misogyny, objectification, homophobia, fear, low empathy, and racism.

CAPT Romuel "Roy" Nafarrete Commander, Pacific Fleet Sexual Assault Prevention and Response Officer



CAPT Nafarrete is a 1991 graduate from the US Naval Academy. He is a Human Resources Officer whose operational assignments include CHRO at Special Operations Command Pacific, Commanding Officer of Navy Recruiting in San Francisco, and Training Officer onboard USS IOHN C STENNIS. His

staff tours include Director of Executive Education for the Chief of Naval Operations. Roy currently serves as the Pacific Fleet Sexual Assault Prevention and Response Officer. He has spearheaded a prevention campaign known as "Change the Culture," presenting to over 80,000 personnel across the Navy. Roy has earned a doctorate in management, two masters' degrees and a BS in Economics.

# Moderating the Use of Discipline in a Positive Safety Culture

Discipline has become synonymous with punishment. We'll discuss problems with traditional disciplinary techniques and why cookbook approaches to human error can create worker disengagement and harm safety performance. Learn proven strategies for overcoming a reliance on traditional discipline and creating safety leadership and ownership within your managerial ranks.

#### Michael Belcher, CSP Vice President Risk & Safety DS Services of America, Inc.



Michael Belcher, CSP is the Vice President of Risk and Safety for DS Services, a leading North American beverage delivery company. Belcher devotes the majority of his time working to align safety and risk management process with desired business outcomes impacting 5,500 employees. With 20+ years of

experience as a safety professional, Belcher has worked successfully with various employers to control losses, improve operational performance, and prevent injuries, illnesses, fire and vehicle accidents. He also worked for AT&T and Coca-Cola in prominent safety and risk management roles and is the Past President of ASSP. He holds a BS in Industrial and Systems Engineering from the University of Florida.

# Finding the OOPS and OOW of OSH

During this sessions, participants will learn all about "OOPS" (Organizational Opportunities Preventing Safety) and "OWW" (Organizational Worries and Woes) presented from a perspective of human performance and error reduction. Using

facilitated discussion and with a high degree of engagement, participants will leave with a solid understanding of the OOPS and OWW along with several tools to identify and counteract potentials for OOPS and OWW.

#### James "Skipper" Kendrick, CSP President, Kendrick Global Enterprises, LLC.



He is a past Society President and has served in numerous voluntary positions at the Chapter, Region and National level. Skipper is a recipient of ASSP's highest honor, being named a Society Fellow and was recently inducted into the inaugural class of ASSP's Region III Safety Hall of Fame. He is a recipient of ASSP's National

Edgar Monsanto Queeny Safety Professional of the Year Award and has been recognized as Safety Professional of the Year Greater Baton Rouge Chapter, Fort Worth Chapter and Region III.

## Office Ergonomics -How to do an Assessment

This presentation is geared to provide the tools and education for management and trainers to do an assessment and educating employees with an understanding of setting up themselves in the optimal position to do their work. This is not a program on solving problems by purchasing "ergo" equipment, but does provide some guidelines when selecting such equipment.

#### Mark Yen Risk Control Consultant, Monarch Insurance Services, Inc.



Mark is a graduate of the Kamehameha Schools and the University of Portland in Oregon. After college, worked as a Technical Writer for Freightliner Corporation and got his first taste in the safety field. He returned to Hawaii in 1983 and answered an ad for a risk control position for the Hartford Insurance

Group and been in this field ever since. Through ups and downs and three lay-offs, Mark has been with Monarch Insurance Services since 2009 and considers this his best challenge of being a one person shop . . . sometimes. Stress relief is hanging out with his dogs - Snow, Tyler, and Moses; and cats – Hobby, Thumper, Sam and Duncan.

# TUESDAY, OCTOBER 9 2:00-3:15

## **High Impact Mentoring** for Performance

Today's organizations don't have dollars to spare or time to waste when it comes to crucial areas such as knowledge transfer, building management skills and preparing leaders for new positions. There are four key elements that differentiate high-impact mentoring from traditional mentoring: A structured approach, relevance and just-in-time learning, individualized approach and focus on results. Participants will learn these different types of approaches as well as gain strategies to organize goals and missions, create evaluation plans, gather data for baseline and post-intervention evaluations and select evaluation indicators, monitor and track results.

#### Chris Ross, CSP, OHST, CPLP The Engagement Effect



**CONCURRENT EDUCATION SESSIONS** 

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# A Map for Safety Training Success: Using Games and **Activities to Improve Your Training Classes**

Training games and activities based on accelerated learning principles can greatly improve class interaction and retention. Attend this session and learn how these principles can benefit safety training and leave with at least ten safety training activities you can use right away. Active class participation required!

Linda Tapp, CSP President, Safety FUNdamentals



Linda Tapp, CSP is President of SafetyFUNdamentals, a safety training products company located in Madison, NJ. She has 30 years of experience in EH&S and is the author of numerous safety training activity books. She has held many volunteer positions within ASSP and is currently serving as Chair of the ASSP Foundation.

# **Driving Fleet Safety**

Fleet safety management does not come with a map. Navigating the basic elements of a safety program can be daunting. Fortunately, there are guides that can assist with your program. This presentation will outline what they are and how to use them.

#### R. Kauokalani Moikeha

Occupational Health & Safety Specialist, Hawaiian Electric



R. Kauokalani Moikeha has been involved in the safety field for nearly 20 years. Specializing in commercial motor vehicle operations and training, he has assisted numerous companies in managing their fleet safety programs. This has allowed them to meet their commercial auto goals and objectives.

# **The Silica Competent Person** - an Overview of What They **Need to Know**

The competent person will be critical for the proper implementation of the construction silica regulation. This presentation discusses what a silica competent person is, responsibilities and basic knowledge they should have to help employers protect workers from silica exposure. We will discuss the competent person role in implementing the exposure control plan.

#### Don Garvey, CIH, CSP, ARM Construction Industrial Hygienist, 3M Company

Don Garvey, CIH, CSP is the construction industrial hygienist with the 3M in St. Paul, MN. Prior to 3M, he was the construction hygienist for The St. Paul Companies. He started his career as a compliance hygienist for Washing-



ton State OSHA. Don has a master's degree in environmental health from the University of Washington. He is a founding member and past chair of the AIHA's Construction Committee and a Fellow of the Association. He has published several articles in Professional Safety on construction health issues and is the author of

the industrial hygiene chapter in the ASSE's Construction Safety Management and Engineering 2nd Ed.

# **Looking for Human Error?** Then make it human & Lose the "big stick"

This Human performance holds great promise for improving safety and reducing SIFS (Serious Injuries & Fatalities). In this session, we explore how easy it is for people to judge other people's instinctive decisions, rather than exploring the context in which those decisions were made AND without using "the big stick approach." Change how you view the world of behaviors, their contexts and how we interpret and learn from them.

#### Bill Sims, Ir. President, Bill Sims Company



Bill Sims Jr. is the President of The Bill Sims Company. Since 1959 The Bill Sims Company has been helping companies improve performance and increase bottom line profits. We design and administer awareness and reward systems using leading indicators in safety, quality and production. Our proven method equips

front line supervisors with the tools they need to achieve lasting behavior change. Bill Sims, Jr. is a world renowned Keynote speaker and also conducts Leadership Workshops globally. Bill's first book, entitled Green Beans & Ico Cream—The Remarkable Power of Positive Reinforcement, has garnered rave reviews. He has built more than 1,000 recognition programs for satisfied clients including Coca Cola, Disney, Marathon Oil, and many others.

# Overview of Chemistry for Safety & Health Professionals

This presentation is an overview of major chemistry

concepts designed for safety and health professionals who are not chemists but are required to have an understanding of chemistry for their workplace. Topics covered: Physical and chemical properties of chemicals, chemical reactions oxidation/reduction reactions, calculation of concentration and pressure acid/base systems and functional groups for organic compounds polymer/polymerization.

#### Javid Mohtasham, PhD Director/Adviser Sustainability, Health & Safety Program, Mt. Hood **Community College**



Dr. Mohtasham was born in Shiraz, Iran and moved to the U.S. in December 1978. Dr. Mohtasham received his B.S. and M.S. degrees in Inorganic Chemistry from California State University, Fresno in 1982 and 1984. He received Ph.D. in Environmental Sciences and Resources/Fluorine Chemistry from

Portland State University in 1989. His post-doctoral positions included working at the Fluorine Research Lab at Portland State University and visiting Professor of Chemistry at Istanbul Technical University, Istanbul, Turkey. Since 1993, Dr. Mohtasham has been the Director and Advisor of Environmental, Health & Safety program at Mt. Hood Community College and is also Director of EHS Customized Training since 2005. He has published more than 70 publications in different journals including the Journal of American Chemical Society. He has presented over 100 presentations nationally and internationally on EHS subjects as well as Chemistry.

# Legally Effective Incident Investigation

Bad things happen to good companies, but these events can be effectively managed. This presentation covers everything including initial reports to OSHA/MSHA, witness interviews, privilege and document issues as well as follow-up root cause investigations management of enforcement activities and potential civil and criminal consequences.

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

Adele L. Abrams is an attorney and Certified Mine Safety Professional and is President of the Law Office of Adele L. Abrams, a multi-attorney form focusing on OSHA/MSHA matters with offices in the Washington D.C. area, Den-



CONCURRENT EDUCATION SESSIONS

ver and Charleston, WV. Adele also provides safety training and consultation services including audits. She is an active member of the American Society of Safety Professionals where she has received the Safety Professional of the year award multiple times and is a board member of the National Safety Council. Adele is

also on the adjunct faculty of the University of Colorado-Boulder and the Catholic University of America.

# TUESDAY, OCTOBER 9 3:20-4:35

## Getting a Seat at the C-Suite: What Every Safety Pro **Should Know!**

You need management to support and fund your initiatives, but how do you do that? You must understand how to get and keep a seat at the decision-making table. That seat is ready for the safety leader and, in this session, you'll learn how to achieve that connection with senior leadership at your organization. Come to this exciting program and see what you've been missing when it comes to communicating with your senior leadership!

#### Regina McMichael CSP, CET President, The Learning Factory



Regina McMichael, CSP, CET is President of The Learning Factory, Inc., the passion driven safety education and training company. She has 29 years' experience in safety and health communication and leadership. Regina teaches around the world and mentors safety professionals to achieve their dream of becom-

ing a Safety Training Ninja© and a the ultimate safety professional! Regina is also the founder of Peace, Love Safety, the leadership and training catalyst supporting organizations while elevating their SH&E programs from compliance driven checklists to human and humanitybased solutions. Her diverse background has allowed her to provide hands-on expertise in the research, writing and Paul A Zoubek, CIH, CSP, CESCP, SMS production of training manuals, videos and articles.

# Fall Perfection - Reaching Zero

When it comes to fall protection we would like to create a workspace with zero risk. 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.

#### Steve Hanson **Western Safety Associates**



Steve started his professional life in the US Coast Guard where he was a paramedic and shipboard safety officer. Recognized for his emergency lifesaving skills it was during his service that he saw the consequences of unsafe work practices. Later, he attended Cerritos College and joined Western Safety Associates in 1985 as a sales representa-

tive. At WSA Steve dedicated his career (30+ years) to helping improve safety conditions for workers. He has also completed a CPMR (Certified Public Manufacturers Representative) course at Arizona State University and has remained active in the American Society of Safety Professionals (ASSP)

# The NFPA 70E (Electrical Safety) Risk Factor: Addressing **2018 Edition Requirements**

NFPA 70E, Standard for Electrical Safety in the Workplace, continues to address the concept of risk assessment and risk mitigation. The 2018 edition introduces human error as a factor in assessing the likelihood of an incident. To properly assess risk, qualified persons must be familiar with human performance concepts as they pertain to risk, as well as other factors that affect the likelihood variable. This presentation will cover the overall risk assessment process as required by NFPA 70E, focusing on the likelihood variable as it pertains to the most recent requirements.

President, Zoubek Consulting, LLC



Paul A Zoubek, CSP, CESCP, SMS is president with Zoubek Consulting, LLC in San Diego and is a nationally recognized consultant in the area of electrical safety. He provides expert advice in the areas of management and engineering control of electrical hazards for companies nationwide. He advises companies in the areas

of engineering electrical hazard control, written electrical safety program development, and training. He presents electrical safety courses annually at ASSP SeminarFest and PDC. He is a member of ASSP's risk assessment committee and is an instructor for ASSP's Risk Assessment Certificate Program. He has presented numerous training courses and written several articles on electrical safety/arc flash focusing on NFPA 70E.

# **Opioids and Other Drugs** in the Workplace

Dr. Formisano has studied impact on workers for sleeping, focusing, driving, and other essential tasks. OSH professionals may likely encounter workers with alcohol, marijuana, opiods, chemical solvent, or other chemical abuse problems. Thorough and knowledgeable OSH and HR personnel can together identify, recognize, evaluate and properly assist many workers.

#### J.A. Formisano, Jr., PhD, CIH, CSP President/CEO, GKO Environmental Health Services, LLO



USN active duty IH (1986-2007). Sampled Harrier jet crash (1987). Survived Mt. Pinatubo eruption (1991). First IH for aircraft carrier (1991-1993). Seven deployments to Middle East and Europe. Led 9-per son team through Croatia/Bosnia (1996). IH Director for USN/USMC Public Health Command (2003-

2007). IH for Pearl Harbor Naval Shipyard (2007-2013) Specialized knowledge of USN personnel on board U.S. Navy ships, at sea, on shore, and during overhaul. OSH training: aircraft repair (10 years); corrosion control (2 years); machine shop safety (15 years); chemical measurement (34 years). Research: computer modeling of IH data, reconstructing exposures from anytime, anywhere.

# **Prepare Today to Survive Tomorrow**

Should your organization be concerned about tropical storms and hurricanes? In a word, yes. The greatest threat to life and property in Hawaii is from a hurricane and its storm surge, heavy rains and extensive flooding, and high winds and windborne debris. Are you and your family ready for all that? Are your employees? Is your business? Prepare Today to Survive Tomorrow!

#### Robert H. Harter **HAZMAT Officer Department of Emergency** Management, City and County of Honolulu



Bob provides All-Hazard awareness, prevention, mitigation, preparedness, coordinated response and recovery activities, and planning support with emphasis upon Hazardous Material (HAZMAT) manufacturing, storage and transportation safety across the island. Bob served in the U.S. Army

for over 29 years, retiring in 2011 as a colonel. His final assignment was as Chief of Civil Military Operation, U.S. Pacific Command. Bob is an active American Red Cross disaster volunteer with 27 years' experience in NC, CT, VA and HI including deployments for Hurricane Irene (2011) in VT and PA and the Big Island for Tropical Storm Iselle (2014). Bob graduated from The Citadel (SC) and holds a MS in International Relations from Troy State University (AL) and a MSS from the U.S. Army War College (PA).

# **Sustainable Transportation Programs at TheBus**

Public transportation is being disrupted by new innovations including electrification, new operational concepts, new communication technologies, rail TNC's and possibly driverless autonomous vehicles. TheBus is on the cusp of a great transformation and is facing a host of challenges and opportunities. Hear how Honolulu is planning to keep transit sustainable and safe.

#### J. Roger Morton

President & General Manager, Oahu Transit Services, Inc.

J. Roger Morton is President & General Manager of Oahu Transit Services – operator of TheBus and TheHandi-Van in Honolulu. He has more than forty years of experience



**CONCURRENT EDUCATION SESSIONS** 

in the transit industry. Mr. Morton began his transit career with the Department of Transportation Services, City and County of Honolulu in 1974. He joined the TheBus in 1979 and has held several senior positions. He has been President and General Manager for the past 13 years. He holds a master's degree in commu-

nity and regional planning from the University of British Columbia and a bachelor's degree in economics and liberal arts. He has attended several leadership programs with Eno, Harvard, and Carnegie-Mellon Universities. He is a board member of Move Oahu Forward – a business advocacy group for better public transportation on Oahu Mr. Morton is well known within the national transit community and is an active participant in the American Public Transportation Association (APTA).

# Leapfrogging from **Compliance to Culture**

There are several stages companies progress through on their journey to zero injuries. Organizations need to spot the most effective path that will move them well beyond OSHA compliance to a self-compliant culture of safety. Tim will provide techniques on taking this journey in the most efficient way.

#### Tim Page-Bottorff CSP, CET Senior Safety Consultant SafeStart



Tim has over 22 years of occupational safety & health experience and has recently received the 2018 Safety Professional of the Year (SPY) from the American Society of Safety Professionals. He has also received the SPY for the ASSP Region II, Arizona Chapter and the Training and Communications

Practice Specialty. Tim has been selected as one of the Top 10 Speakers for the National Safety Council and broke a record for attendance at his first ever national level keynote for the NSC Congress and Expo in 2017. As a United States Marine, Tim earned the Humanitarian Service Medal and is a veteran of Operation Desert Shield/Storm. He started his safety career in the Marine Corps and is very proud of his continued grassroots approach. Tim is currently the Region II Vice President for the ASSP.

# WEDNESDAY, OCTOBER 10

9:05-10:20

# Flammable and Combustible **Liquids Safety - How Does Your Facility Rate?**

Is your facility safe when it comes to flammable and combustible liquids? Most operations are not safe. In this presentation, you will be alarmed to the sharp contrast of the reality of those operations in violation of the laws and the proper way to comply with the laws.

# Glen Carter Sr.

Product Design and Development Engineer, Justrite Manufacturing Company LLC



Glen Carter serves as the Sr. Product Design and Development Engineer for Justrite Manufacturing Company LLC a leader in safety products for flammable and combustible liquids and hazardous materials. Glen holds Undergraduate Degrees in Architecture and a Graduate Degree in Business. Glen serves on the NFPA

30 Flammable and Combustible Liquids Code Committee and the UL/ANSI Committees: STP 0030 Portable Flammable Liquid Containers, STP 0032 Solid Waste Containers, STP 1275 Flammable Liquid Storage Cabinets, and ASTM Subcommittee F15.10. Glen has over 36 years' experience in safety products design development with strict conformance to laws and standards.

# Ten Feet Tall and Bulletproof

Does the term "I've been doing this job for 30 years and never been hurt" sound familiar? Do you have people in your organization that are "10 Feet Tall and Bullet Proof?" Jack discusses the transition from thinking that nothing can hurt us to learning from our mistakes.

#### William "Jack" Jackson Senior Safety Consultant, SafeStart

William "Jack" Jackson attended Lincoln University where he earned a B.S. in Mechanical Technology and was a 3 year letterman on the university's football team. While attending Lincoln he completed Basic Training in Fort



Knox, Kentucky. Jack's experience has given him the ability to relate to any audience. His career included working in production, operations and safety at Johnson Controls for 19 years, followed by seeing Avanzar Interior Technologies through the safety phase of new construction. *In addition to developing a safety* 

program, he also developed a conditioning program to prepare team members to become industrial athletes.

# **Financial Aspects of Safety**

There are many priorities that compete for an organization's limited resources. To ensure safety programs are adequately funded, financial decision makers must be presented with complete analyses of the costs and benefits associated with proposed safety expenditures. This presentation will examine the financial aspects of safety and the process of making sound business decisions that are sufficient to mitigate safety and health risks.

#### Tom Cecich, CSP, CIH President, TFC & Associates



Tom Cecish is president of TFC & Associates, a safety, health and environmental management consulting firm. He also serves as a strategic board advisor for Avetta, LLC. He was previously vice president of EHS Global Business Support at the phar maceutical company GlaxoSmith Kline and also held safety man-

agement positions at IBM and Allied Chemical Corp. He served as the 102nd President of ASSP and is an ASSP Fellow, the Society's highest honor. He was also the pass president of the Board of Certified Safety Professionals (BCSP). Mr. Cecish earned his BS from the University of Miami and his MS from North Carolina State University; both in Industrial Engineering.

## The Challenge of Navigating a New Route to a Favorite **Destination**

The basic building blocks of good risk control have not changed in decades. So the challenge we face in risk control is how to make something tried and ment and design of fall protection systems. Mr. Kramer is

true, but old, seem new and exciting again. One of the greatest failures I have seen, and continue to see, with entities across the board is their failure to uncover and correct the root causes of loss incidents, whether the loss incidents are related to workers' compensation, property or liability. Join me in this session to explore my recent work with clients to help them see root cause investigation in a new light and to teach them to use tools that are old to risk control, but new to them.

#### Terrie S. Norris, CSP, ARM, CPSI Risk Control Manager, Bickmore Risk Services



Terrie Norris has more than 20 years of loss control and prevention experience, and holds a CSP, ARM, and CSPI. Terrie is a well-known speaker at state, national, and international professional conferences. She has presented before groups such as the American Society of Safety Professionals, the Institute of Occupational

Safety & Health, the Canadian Society of Safety Engineering, and the Public Risk Management Association. Terrie is a past award recipient of the ASSP Region One SPY award, and a past Society President for the ASSP.

# A Real-World View: **Implementing New OSHA Fall Protection Regulations**

This session provides a practical view of how organizations can address the new requirements in OSHA's rule on Walking-Working Surfaces and Personal Fall Protection Systems (20 CFR 1910 Subparts D&I), including how to understand and implement required changes to fall protection projects, policies and programs.

#### Thomas E. Kramer PE, CSP Principal LBJ, Inc.



Mr. Kramer is a principal with LJB who has more than 22 years of experience. He is an internationally recognized expert in applying engineering and safety practices to reduce risk for workers at heights. As a dually registered professional engineer and certified safety professional, he specializes in the assess-

the Vice Chair of the ANSI Z359 Committee and chairs two of Region I for the American Society of Safety Professubcommittees that develop standards for the overall Fall Protection Code and horizontal lifelines (ANSI Z359.1 and .17). He also serves as the president of the International Society for Fall Protection.

# State of the Region, ASSP & Hawaiian Safety Influence

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, ASSP offers more than you may realize to help you flourish to be the best professional you can be and serve local safety interests. This presentation will explore the various ways members can avail themselves of the professional development opportunities Society provides and serve to help set the tone for the Hawaii PacRim Professional Development Conference.

The presentation will discuss: Region 1: what is it, what does it do, and what we've accomplished thus far towards our goals. ASSP: why the change, why we join, what we value, and what's next Hawaii Safety Influence: wrap-up with a discussion regarding Hawaii specific safety issues and challenges, and how ASSP can match resources. Attendees will walk away with better understanding of the opportunities available to them to develop professionally from Society, build excitement towards ASSP and the resources they have and the safety profession, and how they can get more from their membership and volunteerism

**James Boretti** Vice President CEO/President Boretti, Inc., **ASSP Region I Vice President** 



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

sionals and a frequent speaker for them. He is a Certified Safety Professional (CSP), a Professional Member of the ASSP, and former member of the ASSP Code of Conduct Committee. He teaches safety courses for the University of California, Irvine, in ergonomics and sustainability / social compliance. James is well versed in ISO and other non-governmental organization (NGO) voluntary and marketplace certifications for safety, environmental, and sustainable operations.

# WEDNESDAY, OCTOBER 10 2:00-3:15

# How to Get Thru a Day's Work ... and Have Something Left Over to Play With

Eldeen is going to share some knowledge and a couple ideas to walk away with that you can apply to life - how to survive work and play. She will touch on the topics of basics of safety at work and home - hazard, risk and control, wellness concepts and some basics of communication and lifestyle choices.

#### Eldeen Pozniak BA, BSc, CEES, CHSC, CHSMSA, CRSP, FIIRSM, CMIOSH Director - Pozniak Safety Associates Inc.



Well known for her sense of humor and down to earth approach, Eldeen uses experiences from her consulting practice and her personal life to deliver a timely, well researched and insightful message that with resonate. Eldeen is an international OHS consultant with over 25 years of experience. She is the past president of

INSHPO and the CSSE and has received many accolades and awards for her work in the safety profession.

# Silica - Beyond the Dust Cloud

Hear from an industrial hygienist about understanding silica in construction and implementing silica controls to comply with OSHA's Table-1. Discussion will include silica exposure and how to conduct silica sampling and the development of a sampling strategy.

#### Nira Cooray, CIH, CSP, MPH. MS Chemistry CEO APEX Environmental Safety & Health



*Ms.* Cooray is the CEO of Apex Environmental Safety & Health, an Industrial Hygiene Consulting firm based in Hawaii. She is a certified Industrial Hygienist with the American Board of Industrial Hygiene and Certified Safety Professional with the Board of Certified Safety Professionals with

over two decades of field experience. She is also currently on the faculty of the Occupational Environmental Safety & Management program at Honolulu Community College. She holds a MS in Chemistry and an MPH with emphasis on Environmental Health from the University of Hawaii.

# Fleet Risk Management **Strategies**

This symposium explores the critical Fleet/Driver Risk Management practices and sound technical principles that create practical and effective fleet/ driver programming when working with workers from a variety of nations/countries. Symposium topics will build on the provisions ANSI Z15.2012 Safe Practices Motor Fleet Operations key elements, including corporate policy, hazard prioritization and abatement, incident investigation, and procurement.

#### Carl Heinlein CSP, OHST, STS-C, ARM, CRIS Senior Safety Consultant American Contractors **Insurance Group**



Mr. Heinlein joined American Contractors Insurance Group in 2002. where he contributes to the successful safety initiatives of multiple construction clients. Prior to joining ACIG, Mr. Heinlein was the National Safety & Health Director for the Associated General Contractors of America. He has been

in the EHS profession for over 28 years and is a noted international speaker, lecturer and author. Mr. Heinlein is Director-At-Large for the American Society of Safety Professionals (ASSP). He is also an active member with the National Safety Council, American Industrial Hygiene Association. Mr. Heinlein also served as the President of the Board of Certified Safety Professionals (BCSP).

# Hawaii VPP - Hana Poʻokela (VPP 101)

The Voluntary Protection Program (VPP) is an OSHA program that recognizes and promotes effective safety and health management. VPP 101 covers the 4 principles of the Voluntary Protection Program. This workshop will introduce VPP to your employees and management team, the expectations, and meeting the elements of VPP.

#### Nicole Bennett (HIOSH)

#### Gilberto Aceves, Safety Specialist II, (VPP)

Gilbert Aceves is a Safety Specialist II at NRG EL Segundo, California. With over 16 years' experience in VPP he also serves as an STM for the state of California as well as an SGE, for federal OSHA, allowing him to assist in a wide variety of site VPP audits. Gilbert currently serves on the Region IX VPPPA Board of Directors as Chair. He holds a certificate in Environmental, Health and Safety from Cal State Dominguez Hills in Carson CA., and an AA in business management. Gilbert maintains certificates as a counterbalance Forklift trainer, in addition to several other safety and health certifications. Gilbert started his career in safety at Morton Salt's Long Beach, CA. site as a Maintenance Welder/Electrician and eventually VPP coordinator.

#### Dan Lazorcak, CSP, SGE, (VPP) Sr. Director - Corporate Health, Safety and Environmental for Honeywell International.

Dan has global oversight responsibilities for developing and continuously improving the corporation HSE aspects and Management System standards. Dan has 28 years of HSE experience and holds a Bachelor's degree in Safety Sciences from Indiana University of Pennsylvania. He is a Certified Safety Professional in Comprehensive Practices and has been with Honeywell for 10 year. Prior to Honeywell, Dan worked in the chemical, utility and automotive industries.

## Terry Schulte, SMS, (VPP)

Terry has been involved with the Voluntary Protection Program since 2000. He became the employee safety team chairperson in 2003 for the Valero Benicia refinery. Terry was appointed to the Region IX Board Representative from a site without a CBE in April 2006. He was then appointed Vice Chairman in April of 2007 and elected to Chairperson in 2008 where he remains as Chairperson. He was elected to the National VPPPA board of directors as a director at large in 2013 and in 2014 was appointed to be the position of secretary.

CONCURRENT EDUCATION SESSIONS

# **Atmospheric Monitoring** for Confined Space Entry

Review of types of equipment necessary for monitoring oxygen, flammability, and toxicity to include oxygen sensors, combustible gas indicators, electrochemical sensors for toxicity, photo-ionization detectors, and colorimetric tubes. Discussion of testing procedures and techniques for various types of spaces (sewer systems, fuel storage tanks, marine vessels, etc.) and work operations (tank cleaning, painting, hot work)

#### John M. "Jack" Fernandez, Certified Marine Chemist, CSP, CIH President, Industrial Hygiene Professionals, Inc.



As the founder and President of Industrial Hygiene Professionals, Inc. (IHP) in Guam Jack Fernandez provides the overall management and technical expertise for the company. Mr. Fernandez has a Master's Degree in Occupational & Environmental Health and 30 years of experience in the health and safety profession. He

is a Certified Industrial Hygienist (CIH), Certified Safety Professional (CSP) and a Certified Marine Chemist (CMC).

## **Emergency Management** and the Safety Professional ... A Perfect Fit!

Overview of the basic principles of emergency management and how they fit with the safety professional's role and responsibilities. While many organizations are aware of the need and importance of emergency readiness they lack the basic principles of emergency management. In this post 911 world the need for organizations to be prepared for all emergencies ... natural and man-made is crucial. This presentation will demonstrate that emergency management responsibilities and the safety professional's position are a perfect fit!

#### Mark Behrens, CSP Safety Specialist, Hawaii Department of Education

Over 25 years of safety, health and environmental experience in public and private sectors. UCSD OSHA Training Institute Faculty Instructor. Represented Hawaii at the World Trade Center as a safety officer



for emergency responders to the 09/11/2001 terrorist attack. Also, University of Hawaii Honolulu Community College OESM Program lecturer. Certifications include FEMA Emergency Management Institute in ICS 100,200,300,400 and as an ICS Train the Trainer, IS-00362 Multi-Hazard Emergency Planning for

Schools, IS-700 NIMS, and IS-800 NRP, Active Shooter and Hazwoper. Currently senior specialist with the Safety, Security, and Emergency Preparedness Branch-Hawaii Department of Education and responsible for providing training, quidance and assistance on emergency preparedness, safety and security for students and staff for all 256 Hawaii public schools and 20 state offices.

# WEDNESDAY, OCTOBER 10

3:20-4:35

# Silica in Construction and General Industry – A Comparison

The new silica regulations for construction and general industry are some of the most impactful to come out in years. While similar, there are significant differences between the two. This presentation discusses the regulations, the differences between the two, current thinking on interpretation and possible means of compliance with them.

#### Don Garvey, CIH, CSP, ARM Construction Industrial Hygienist, 3M Company



Don Garvey, CIH, CSP is the construction industrial hygienist with the 3M in St. Paul, MN. Prior to 3M, he was the construction hygienist for The St. Paul Companies. He started his career as a compliance hygienist for Washington State OSHA. Don has a master's degree in environmental health from the

University of Washington. He is a founding member and past chair of the AIHA's Construction Committee and a Fellow of the Association. He has published several articles in Professional Safety on construction health issues and is the author of the industrial hygiene chapter in the ASSE's Construction Safety Management and Engineering 2nd Ed.

# Cloud computing and the Internet of Things in I.H. Field Analysis

Discussion on cloud-based sensor products which allow CIH/IH's the ability to monitor, collect data and to be alerted in real time remotely. One hour, one month or one year of real time live data is now a reality. VOC's, CO CO2, Particles, NO2, H2S, SO2 are among the available sensors with high quality sensitivity and specificity.



Tim Quinn **Environment, Health & Safety** Business Development Manager/ West, SGS Galson Laboratories

Tim has 19 years of technology experience with a technical background in embedded hardware design and software development. Co-owner of Arm Group, Inc. Also

a rugged supplier for seven years and now the subject matter expert in cloud computing at SGS Galson.

# Leave No Learner Behind: **How to Make Your Safety** Training Understood by All

Today's safety training needs to be more than one-size-fits all. Challenges include learners with low literacy, English language barriers and hidden learning disabilities. Discover how to make your safety training inclusive, accessible, and ADA friendly using Universal Design for Learning elements such as the what, how, and why of learning.

Gwen Navarrete Klapperich, CPLP Chief Learning Consultant/Owner

#### Ron Klapperich, CSP, CHST Principal Safety Consultant, Klapperich International Training Associates LLC



Gwen Navarrete Klapperich, CPLP is the Chief Learning Consultant of Klapperich International Training Associates (KITA) LLC, a small consulting firm dedicated to diversity and inclusion initiatives and health and safety training. She has been certified as an American Red Cross Preparedness Health & Safety Instructor since



2010 and completed her M.Ed. in Training & Performance Improvement at Capella University. Ron Klapperich, CSP, CHST, is the Principal Safety Consultant for KITA LLC and a Senior Consultant with a local WC insurance company. He has worked in the safety industry for 21 years and is an OSHA authorized trainer for

CONCURRENT EDUCATION SESSIONS

General Industry and Construction. Ron earned his B.A. in Environmental Health at the University of Washington.

# **How Safety Professionals Influence Decision Makers**

In this session, the researcher will discuss how safety professionals influence decision makers and introduce the practice of adaptive leadership. To be effective, professionals must be able to advise stakeholders and influence those whom make decisions on matters impacting workplace safety. The practice of adaptive leadership distinguishes technical problems from adaptive challenges. Supported in the findings of this study are the tools and tactics of adaptive leadership as applied to occupational health and safety management. This research based presentation will explore the most critical competencies of an influential safety professional.

#### Dan Snyder, CSP, SMS, OHST, CHST, CET, CHMM CEO, SPAN International Training LLC



With over 25 years of global consulting experience, Mr. Snyder partners with stakeholders to develop strategies for improving safety and health management systems, conduct workplace evaluations, facilitate research to improve safety performance, and design customized educational curriculum.

As owner of SPAN International Training, LLC, he is a subject matter expert on certification exam blueprints, psychometrics, curriculum design, and serves on several standards and professional development committees. Mr. Snyder is dedicated to advancing health and safety professional development by offering certification exam preparation products and services. His research based curriculum assists professionals with the challenge of illustrating competency through education, experience, and examination. Dan is an accomplished author whose

# **Employees Behaving Badly:** Fatality case study, multiemployer worksite policy/ **General Duty Clause**

When employee fatalities occur in the workplace, Who's at fault? This incident had multiple causal factors which led to the death of five workers. Although, equipped with a Hazard Assessment, designed to protect workers from the known hazards, the real question is personal responsibility. This presentation will methodically break down the incident and provide insight into the employer-employee relationship.

#### James Decker, CSP, CESSWI, EWR President, The JMDecker Group



James is the founder and President of The JMDecker Group. James was Chief Staff Officer for Hawaii OSHA During his tenure as a Manager of the Administrative Support Branch he helped lead a decline in the injury/illness and fatality rates to the lowest levels in the Hawaii's history. With more than 37 years

of general industry, Construction and government experience, he has extensive professional expertise in Organizational Management, Construction, Healthcare, OSHA regulatory management, manufacturing, and process manufacturing technology development. He was awarded the USDOL Secretary of Labor Manager of the Year; holds a BS Business Administration and Certificate of Health Sciences. James has more than 30 years as a professional in the Safety and Health field. His experience includes Healthcare, OSHA Expert Witness, Commercial Diving, Electrical transmission & Distribution, Process Safety, Laser Safety, hazardous waste management, Construction.

# Partnering with Your Safety **Distributor Organizations**

How organizations can partner with their MRO/ safety distributors to help drive their EHS initiatives by leveraging their resources and service offerings.

Shaun Marker, CSP, CHST Corp. EHS Sr. Manager, W.W. Grainger, Inc.



Mr. Marker has 23 years of experience in the various aspects of environment, safety and health. As one of the committee members who aided in the development of the OSHA VPP for the Mobile Workforce, Mr. Marker has lead several construction organizations through the OSHA VPP and attained the Star designation. Shaun's career

has focused on Leading his safety managers and coordinators to educate and empower them to develop, maintain and deliver safety policies and programs. Mr. Marker carries the CSP and CHST certifications and served as the Course Chairman at the Mid-America OSHA Education Center for 10 years.

# Medical Marijuana, the ADA & **OSHA: The Treacherous Triangle**

Medical marijuana is now legal in 30 states and DC. Worker protections under the ADA and OSH Act, OSHA rules on drug testing, and the "direct threat" to safety issue have implications for compliance. This session reviews laws and outlines proactive approaches to maintaining safety while addressing legal cannabis.

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

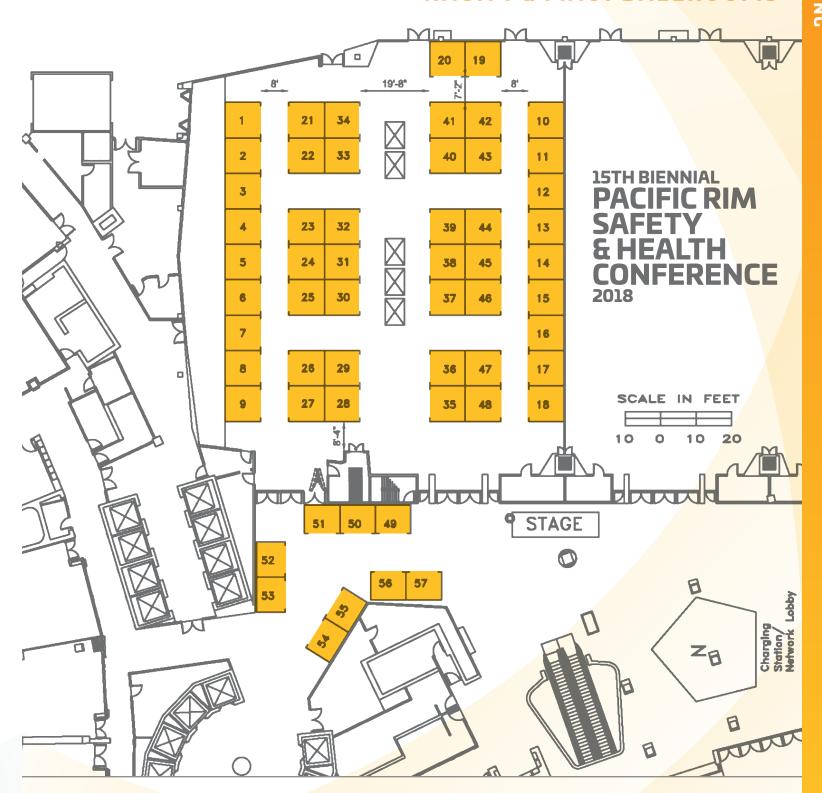


Adele L. Abrams is an attorney and Certified Mine Safety Professional who is president of the Law Office of Adele L. Abrams P.C., a multi-attorney firm with offices in Beltsville, MD, Denver, CO, and Charleston, WV. The firm represents employers in OSHA and MSHA litigation nationwide, and provides safety consulta-

tion, audits, and training services. Adele has been a member of ASSE (now ASSP) since 1997 and has been a SPY award recipient multiple times. Adele is an active member of the National Safety Council, where she was awarded the Distinguished Service to Safety Award (DSSA) in 2017.

# 2018 PACIFIC RIM SAFETY & HEALTH CONFERENCE EXHIBITOR MAP

# **KAUA'I & MAUI BALLROOMS**



**EXHIBITORS**