32nd Annual

## 2018 Region VI

Hmerican Society of Safety Professionals Professional Development Conference

September 19-21, 2018

Myrtle Beach, South Carolina

On the **Grand Strand** at the **Kingston Plantation Resort** in **Myrtle Beach, South Carolina** featuring:

Getting a Seat in the C-Suite

Issues Affecting Safety Program Operations

Risk Based Accident Investigations

Harnessing Human Habit Science

Arc Flash Loss Prevention

Driving Decisions with Metrics

Living the Laws of Leadership

Visit online at <a href="http://region6.assp.org/pdc">http://region6.assp.org/pdc</a>

## **REGISTRATION FEES**

Register early and save! Early registration savings end on August 15<sup>th</sup>!

Professional Development Conference	Early Registration	Late Registration
Conference Registration	\$425	\$475
Full Time Students (not participating in the Student Poster Competition)	\$100	\$100
Pre-Conference Seminars / Lunch & Learn	Early Registration	Late Registration
PCS 1: ASP/CSP Preparation Course		
September 16-18 (8 am - 5 pm)	\$575	\$650
Speaker: C. David Langlois, CSP - Langlois, Weigand & Associates, Inc.		
PCS 2: Low Voltage Qualified Electrical Safety Training		
September 17 (8 am - 5 pm)	\$200	\$250
Speaker: Scott King, PMP, LEED-AP, QCxP		
PCS 3: Becoming a Safety Training Ninja		
September 18 (8 am - 5 pm)	\$200	\$250
Speaker: Regina McMichael, CSP, CET		·
PCS 4: Employee Engagement: Myth or Magic?		
September 18 (8 am - 12 pm)	\$100	\$150
Speaker: Gary Higbee, EMBA, CSP	4200	7200
DCS E. Assident Investigation for Safety Directors		
PCS 5: Accident Investigation for Safety Directors  September 18 (1 pm - 5 pm)	\$100	\$150
Speaker: Tommy Pollard	\$100	<b>\$130</b>
Lunch & Learn: Living the Laws of Leadership		
September 20 (12:15 - 3:15 pm) (Box lunch included)	\$25	\$25
Speaker: Dennis Baker, CSP, ASP, CRIS		
Activities	Early Registration	Late Registration
Golf Wellness Outing at <u>The Wizard Golf Course</u> September 20 (12:00 – 5:00 pm) 1:00 pm Shotgun Start - Singles Welcome	\$75	\$75

## PRE-CONFERENCE SESSIONS

## SUNDAY, SEPTEMBER 16, 2018

Registration: 7:00 - 8:00 a.m.

PCS<sub>1</sub>

8:00 a.m. - 5:00 p.m.

ASP/CSP Preparation Course
C. David Langlois, CSP

## MONDAY, SEPTEMBER 17, 2018

Registration: 7:00 - 8:00 a.m.

PCS 1 Cont'd	PCS 2
8:00 a.m. – 5:00 p.m.	8:00 a.m. – 5:00 p.m.
ASP/CSP Preparation Course C. David Langlois, CSP	Low Voltage Electrical Qualified Safety Training Scott King, PMP, LEED-AP, QCxP

## TUESDAY, SEPTEMBER 18, 2018

Registration: 7:00 - 8:00 a.m.

PCS 1 Cont'd	PCS 3	PCS 4	PCS 5
8:00 a.m. – 5:00 p.m.	8:00 a.m. – 5:00 p.m.	8:00 a.m. – 12:00 p.m.	1:00 p.m. – 5:00 p.m.
ASP/CSP Preparation Course C. David Langlois, CSP	Becoming a Safety Training Ninja Regina McMichael, CSP, CET	Employee Engagement: Myth or Magic? Gary Higbee, EMBA, CSP	Accident Investigation for Safety Directors Tommy Pollard

Registration: 12:00 - 1:00 p.m.

## PRE-CONFERENCE SEMINAR ABSTRACTS

### PCS 1 - ASP/CSP Preparation Course - C. David Langlois, CSP

Earn your CSP, and you'll be recognized as a safety expert. We'll help you prepare to succeed with our three-day seminar consisting of lectures, discussions and practice problem-solving sessions that address the exam's four areas: safety, health and environmental engineering; management; information management and communications; and ethics. You'll learn how to apply appropriate theories, materials and management practices to EHS situations. In addition, you'll leave with more than 100 pages of materials, notes, a scientific calculator and updated BCSP information. You'll also receive recommended references on topics that require additional study to help you better prepare for the examination.

### PCS 2 - Low Voltage Qualified Electrical Safety Training - Scott King, PMP, LEED-AP, QCxP

The risks associated with electrical safety complacency are too great to ignore. This workshop is based on NFPA 70E®, OSHA and industry best practices. Students attending this course will learn about personal safety for working on or around electrical systems and equipment, arc flash hazards and how to reduce exposures, arc-rated PPE, safety related work practices associated with both equipment and hazards, and how to perform a risk assessment. In addition, this session will cover the regulations and standards included in OSHA, NFPA, NEC and NESC.

### PCS 3 - Becoming a Safety Training Ninja — Regina McMichael, CSP, CET

Dang, it is hard to be a top-notch safety or HR pro and still find time to deliver great training. Tired of compliance-based lectures, and begging people to come and pay attention? Well stop working so hard and work smarter, be a Safety Training Ninja© who uses the tools like a master and slices through training challenges. Do you find that your training programs resemble more of a brain dump of rules and requirements than of valuable stuff that your team actually learns and uses on the job? Do you open PowerPoint and start cutting and pasting from the regs, internet, or previous presentations. That's not smarter or better! Learn to laser in on your training needs and skill gaps and train correctly, efficiently and fun(ly) – yeah, we can use that word!

By the end of this program, you will implement new Ninja skills including:

- List dozens of ways to make training easier and more exciting, yes DOZENS
- Develop learning objectives that not only meet your companies business needs but that you can actually prove you achieved.
- Make compliance training actually interesting

### PCS 4 – Employee Engagement: Myth or Magic? – Gary Higbee, EMBA, CSP

We often hear statements like:

- "We can't seem to get our employees involved"
- "We need to get our employees on the same page"
- "No one seems to care"
- "Our employees seem to have their own agenda"

Getting employees engaged takes a lot more than simply wanting them to be engaged. The task is a function of cultural change and changing culture can be hard work, but it doesn't have to be. Mr. Higbee will use real life stories and experience that will help make your journey a little easier and much more likely to be successful.

#### PCS 5 – Accident Investigation for Safety Directors – Tommy Pollard

There are two foundations on which a systematic crash program rests: Crashes arise from specific causes, and that those causes can be identified and eliminated. Recurrence can be prevented by determining these causes. This seminar will provide an understanding of how to prepare, conduct and document motor vehicle crashes. Attendees will learn the elements of a crash, and guidance for developing an action plan and checklist, organizing response kits, at the scene investigation strategies, what to look for and documenting through field sketches, photographing, etc., vehicle and other technology sourced evidence and guidance regarding MVA Litigation.

## **CONFERENCE AT A GLANCE**

## WEDNESDAY, SEPTEMBER 19, 2018

7:00 - 8:00 a.m. - Registration Open / Continental Breakfast

8:00 - 8:30 a.m. - Opening Comments

Elizabeth Barnette, ASSP Region VI PDC Chair

Rixio Medina, ASSP President • Julian Mercer, ASSP Region VI Vice President

8:30 - 10:00 a.m. - General Session

Getting a Seat in the C-Suite: What Every Safety Pro Should Know

Regina McMichael, CSP, CET

10:00 - 10:45 a.m. - BREAK / EXHIBITION IN EXHIBIT HALL

EXHIBIT HALL OPEN 10:00 a.m 6:00 p.m.				
Session 1-A	Session 1-B	Session 1-C	Session 1-D	
	10:45 a.m. –	12:00 noon		
The "States" of Emergency - Disaster Lessons for Safety Professionals Gary Higbee, EMBA, CSP	Arc Flash Loss Prevention  Scott King,  PMP, LEED-AP, QCxP	Leveraging Vehicle Based Safety Technology to Curb Distracted Driving Tommy Pollard	Contemporary Issues Affecting Safety Program Operations Robert Emery, DrPH, CHP, CBSP, CIH, CSP, CHMM, CPP, ARM	
12:00 – 1:15 p.m. – Lunch in the Palmetto Pavilion				
Session 2-A	Session 2-B	Session 2-C	Session 2-D	
	1:15 - 2:30 p.m.			
Arc Flash Loss Prevention (Repeat Session) Scott King, PMP, LEED-AP, QCxP	Understanding and Harnessing the Power of Human Habit Sci- ence to Enhance Safety Results Jack Luckhardt, CSP, ARM	Discovering the World of "Digital Safety"  Scott Patlovich, DrPH, CBSP, SM(NRCM), CHMM, CPH	Student Presentations Part 1 Ogaga Tebehaevu	
2:30 p.m 3:15 p.m. – Break / Exhibition in Exhibit Hall				
Session 3-A	Session 3-B	Session 3-C	Session 3-D	
3:15 – 4:30 p.m.				
Contractor Safety Prequalification: What We're Learning and You Should Know	Interview and Employee Development Skills to Create the Optimum Safety Team	Downloading and Utilizing Digital Safety Applications Demonstration	Student Presentations Part 2	
David Wilbanks, PhD, CSP, CRSP	Cheryl M. Riordan, M.S., CSP	Scott Patlovich, DrPH, CBSP, SM(NRCM), CHMM, CPH	Ogaga Tebehaevu	
bi	4:30 – 6:0	00 p.m.		

## **EXHIBITOR RECEPTION & PRIZE RAFFLE**

(Beer/Wine and Appetizers provided)

## THURSDAY, SEPTEMBER 20, 2018

7:00 - 8:00 a.m. - Registration Open / Continental Breakfast

8:00 - 8:30 a.m. - Opening Comments & Student Awards
Elizabeth Barnette, ASSP Region VI PDC Chair

8:30 - 10:00 a.m. - General Session

## Today is the FIRST Day of the Rest of Your Career

Gary Higbee, EMBA, CSP

10:00 - 10:30 a.m. - Break

Session 4-A	Session 4-B	Session 4-C
10:30 – 11:45 a.m.	10:30 – 11:45 a.m.	10:30 – 11:45 a.m.
Risk Based Accident Investigation Paul Esposito, CIH, CSP	Using Safety Measures and Metrics to Drive Decision Making: A Case Study Robert Emery, DrPH, CHP, CBSP, CIH, CSP, CHMM, CPP, ARM	On-Site Health Recipe: Blending Soft Tissue Wellness & Injury Prevention Efforts  Jeff Paddock, PT, MPT, MBA,  CSCS, CES

11:45 a.m. - 12:00 Noon - Break

12:00 - 3:00 p.m. - LUNCH & LEARN SESSION

## **Living the Laws of Leadership**

Denis Baker, CSP, ASP, CRIS

12:00 noon - 5:00 p.m. - Wellness Outing



#### The Wizard Golf Club

4601 Leeshire Blvd., Myrtle Beach, SC 29579 1:00 p.m. Shotgun Start



## FRIDAY, SEPTEMBER 21, 2018

7:00 - 8:00 a.m. - Registration Open / Continental Breakfast

8:00 - 8:15 a.m. – Opening Comments
Elizabeth Barnette, ASSP Region VI PDC Chair

8:15 - 9:45 a.m. - General Session

The Realities of Our Safety Profession

Skipper Kendrick, CSP

9:45 - 10:15 a.m. - Break

Session 5-A	Session 5-B	Session 5-C
10:15 - 11:45 a.m.	10:15 - 11:45 a.m.	10:15 - 11:45 a.m.
	The Role of Driver Behavior and	
This Ain't Your Normal Safety Training	Incentives in Reducing	OSHA/MSHA Update
Skipper Kendrick, CSP	Road Collisions	Adele Abrams, Esq., CMSP
	Gregory Wolfe, CSP, CIH	

Conference Ends at 11:45 a.m. - Travel Home Safely!

## Mark Your Calendar - Future Conference Dates

September 18-20, 2019

http://region6.assp.org/pdc





### Getting a Seat at the C-Suite: What Every Safety Pro Should Know — Regina McMichael, CSP, CET

You need management to support and fund your initiatives, but sometimes this feels like running head first into a brick wall. The secret to success lies in getting and keeping a seat at the highest decision-making table: the C-Suite.

That seat is ready and waiting for a safety leader who understands how to take it. In this session, you'll learn how to achieve that connection with the senior leadership at your organization. We'll discuss how to identify your organization's formal and informal power structures, the traits you need to adopt to effect change, and how to establish and maintain effective communication with your organization's leaders.

Come hear Regina's signature engaging, informative style and learn everything you've been missing when it comes to communicating with your senior leadership!

# <u>The "STATES" of Emergency – Disaster Lessons for Safety Professionals</u> <u>Katrina. Rita. The tsunami. The London Bombings. 9/11.</u> — Gary Higbee, EMBA, CSP

These and other recent disasters-natural and man-made-have tested health and safety systems like nothing before. What can we learn from these experiences that will enable us to do a better job of protecting not only our workers and our businesses but our homes and our loved ones? Attend this seminar and learn about, among other things: The impact of personal accountability on risk of injury, the role of complacency and its impact on the government and citizens of New Orleans, Houston and other areas impacted by Katrina and Rita and other lessons you can apply to prevent injuries and save lives-both inside and outside the workplace.

### Arc Flash Loss Prevention — Scott King, PMP, LEED-AP, QCxP

Live work on electrical equipment carries a substantial risk of electric shock and arc flash. When exposed to energized equipment, employees must have a clear understanding of the potential hazards, and ways to work safely. This session will cover electrical safety facts, electrical hazards and protection strategies, the appropriate PPE, performing arc flash hazard assessments, and safety related work practices.

## <u>Leveraging Vehicle Based Safety Technology to Curb Distracted Driving</u> — Tommy Pollard

Are you responsible for fleet safety at your worksite? Do you drive for your company? This session will cover the variety of vehicle technologies that are available to reduce the frequency of crashes, while adding value to your fleet process. You will learn how to consider or select which type of technology is best to curb distracted driving for your fleet. This session uses the "Hierarchy of Controls" model to demonstrate the methods of leveraging vehicle based technology. Also hear the lessons learned from one private fleet when they deployed technology like vehicle stability, and governing controls, in-cab cameras and collision avoidance systems.

# <u>Contemporary Issues Affecting Safety Program Operations</u> — Robert Emery, DrPH, CHP, CBSP, CIH, CSP, CHMM, CPP, ARM

Safety is actually the convergence of a variety of professional disciplines, thus changes and developments that affect the field can emerge from various sources. This professional development course is designed to address four contemporary issues confronting safety program operations:

- 1. Safety's role in mitigating insider security risks
- 2. Ethical decision making and the link to safety culture
- 3. Anticipating and adapting to change within your organization
- 4. And the promise and peril of "citizen science"

## <u>Understanding and Harnessing the Power of Human Habit Science to Enhance Safety Results</u> — Jack Luckhardt, CSP, ARM

What if you could coach on subjects that people are interested in, and create new safety routines in the process? This presentation discusses the use of human habit loops to tie subjects that people are really interested in to effective safety routines, and thereby effect reliable, long term safety behaviors.

# <u>Discovering the World of "Digital Safety": Amazing Tools Available at Your Fingertips That You Might Not Have Known About</u> — Scott Patlovich, DrPH, CBSP, SM(NRCM), CHMM, CPH

This presentation will explore the myriad of health and safety related "apps" available for use on your portable electronic devices (e.g. smartphones, tablets). Learn how to find, download, and use the most helpful ones as determined by practicing professionals.

Attend the follow up session, *Downloading and Utilizing Digital Safety Applications Demonstration* to download and practice with various safety apps.

### <u>Student Presentations</u> — Ogaga Tebehaevu

Current Undergraduate and Graduate students will be presenting on their research at these sessions. Each student has been sponsored by the Chapters of Region VI to help educate us, and to help them develop into future professionals in our field. See their work in the Exhibit Hall on Wednesday, then come hear their presentations. Help these students be the best they can be – they are the future of safety, health and the environment.

#### Contractor Safety Prequalification: What We're Learning and You Should Know — David Wilbanks, PhD, CSP, CRSP

Safety prequalification practices are increasingly recommended and used for contractor selection with the goal of reducing work-site accidents. Yet there is little research supporting its value. Are the commonly applied selection factors reflective of what safety professionals actually find important when selecting or retaining contractors?

# Interview and Employee Development Skills to Create the Optimum Safety Team for Your Organization — Cheryl M. Riordan, M.S., CSP

Create the optimal safety and health team through finding the best personnel, with the best fit for your organization, and development of their skills. This session provides instruction on interviewing techniques to determine skill levels and adaptability to your organizational culture in both the government and private industry sectors.

# <u>Discovering the World of "Digital Safety": Downloading and Utilizing Digital Safety Applications Demonstration</u> — Scott Patlovich, DrPH, CBSP, SM(NRCM), CHMM, CPH

This second session augments the digital safety Session #1 presentation. It will include an interactive discussion and allow participants time to download various safety apps to their mobile device. Attendance at Session #1 is encouraged, although not mandatory to participate in this session. Please come prepared with your mobile device connected to the wifi and sufficiently charged. Technical assistance with downloads will be provided.

## TODAY is the FIRST Day of the Rest of Your Career — Gary Higbee, EMBA, CSP

We have had OSHA for over 40 years and in the beginning we benefited from exponential improvements in frequency and severity. Those improvements slowed in the 1980's and in the last 20 years plus improvements diminished to less than a 1.5% annual reduction in the recordable injury rate. We could characterize this as slow but steady progress. During this same timeframe severity followed the same trend however in recent years there has been little improvement. In fact our fatality rate actually increased in 2015 for the first time in years. During this same timeframe there have been many technological changes leading to significant if not exponential improvements in quality and productivity. Unfortunately the technology boom has had little impact on our safety numbers. One would think that with all the technology improvements alone we would have experienced safety performance at a much faster rate. Is it possible that despite the slow steady reductions we have seen in the data, when the technology benefits are accounted for, one could actually come to the conclusion we are getting worse not better? Gary will discuss the accomplishments of the past and the promise of the future combining technology, human performance technology and Neuroscience implications. Where do we go from here and makes the point that "Today Is "The First Day of the Rest of Your Career". Each participant gets a pin bracelet with the word "FIRST" on it. We cannot change the past but we can change the future. Today it's a whole new ballgame!

### Risk Based Accident Investigations — Paul Esposito, CIH, CSP

Incident and accident investigation and analysis is one of the more critical functions in safety; yesterday, and today. Getting to the root cause has always been a challenge, but when successful, they have the best chance of preventing recurrence. With the advent of more aggressive risk assessment and management programs integrated into today's safety programs, safety professionals have even greater challenges in determining if their risk assessment programs are part of the root cause prevention results.

# <u>Using Safety Measures and Metrics to Drive Decision Making: A Case Study</u> — Robert Emery, DrPH, CHP, CBSP, CIH, CSP, CHMM, CPP, ARM

The University of Texas Health Science Center at Houston Office of Safety, Health, Environment & Risk Management has been compiling health and safety program measures and metrics for over a quarter of a century. The data collected is aligned with 4 key performance indicators: losses, compliance, finances and client satisfaction. This presentation will describe both how the data is collected, presented and sued to drive strategic decision making through the review the actual repot that is presented to executive leadership.

# On-Site Health Recipe: Blending Soft Tissue Wellness & Injury Prevention Efforts — Jeff Paddock, PT, MPT, MBA, CSCS, CES

The benefits and opportunities for OSH professionals to collaborate with Physical and Occupational Therapists working on-site to help create a healthier workforce will be shown. Preventing soft tissue injuries positively impacts both the employer and the employees, yet there are numerous barriers to overcome along the way. This session was presented at ASSP 2018.

#### <u>Living the Laws of Leadership</u> — Denis Baker, CSP, ASP, CRIS (Lunch & Learn - pre-registration required)

This session has an additional cost and includes additional CEUs, a boxed lunch and copy of "21 Irrefutable Laws of Leadership".

Based on John Maxwell's book, "The 21 Irrefutable Laws of Leadership", this workshop will provide you with the practical tools you need to address the leadership challenges you encounter within the safety profession. Everyone who completes this workshop will receive a certificate of completion and a copy of John's book, The 21 Irrefutable Laws of Leadership." Upon completion of this training, participants will have the knowledge and skillset to effectively use the Maxwell Method of Leadership to cultivate daily leadership habits.

John Maxwell says, "Leadership is influence, nothing more, nothing less." As Denis reflected on his past leadership struggles, he realized how accurate and relevant John's quote is. Because, without influence, there is no leadership, and if there is no leadership, you can achieve nothing worthwhile. With an immense desire and passion for increasing his influence and help others do the same, Denis started Leader Influence LLC and leaderinfluence.net (blog). Through these two platforms, he has taken his passion, conviction, and desire for leadership to a higher level. In addition to his safety-related experience, Denis has become a respected leadership advisor and expert to many companies and organizations. Denis has a weekly LinkedIn post titled, "Insights To Influence," where he provides realistic and achievable insights to increase one's influence.

# The Realities of Our Safety Profession: A brief look at our profession from a personal perspective and what it will take to prosper in the future — Skipper Kendrick, CSP

What does our future as safety and health professionals look like? Where do we see ourselves in the next 5, 10, 20 years as a profession? Will the future be more regulations and OSHA compliance? Or will it be focused on people? Will it include families? Will we stick with risk management, or move to human performance? This session will not only take a long look at where we are today, but explore the current roadmap to see where we're going. Do you have the necessary skills for success in the future?

### This Ain't Your Normal Safety Training — Skipper Kendrick, CSP

Don't look for coffee and doughnuts here. As the title states, this ain't gonna be your typical safety or regulatory safety training. No "watch this video and sign the training sheet". No "read this and sign at the bottom". This interactive session will present training tips to make that boring training come alive and more important help participants remember the message. Come learn the lesson of the penny, the power of a single sheet of paper, the safety story told by candy bars, how you carry safety with you every day and many more ideas to male your next safety or regulatory training come alive. Come learn, laugh and see how to make safety personal.

### The Role of Driver Behavior and Incentives in Reducing Road Collisions — Gregory Wolfe, CSP, CIH

Motor vehicle collisions are the leading cause of work-related fatalities. Risky driving behavior is the leading cause of these collisions. Gain an understanding of why the risky driving behaviors that lead to traffic crashes are often discounted by drivers and the role monitoring, incentives and corporate culture play in improving driver behaviors.

### OSHA/MSHA Updates — Adele Abrams, Esq., CMSP

What's on the OSHA and MSHA agendas for regulatory action in the coming year? What new policies and enforcement initiatives will affect your operations? How has Congress progressed on its initiatives to reduce the regulatory burden and cut EHS program spending? The forecast will amaze you!

## Online registration is available Now!

## http://region6.assp.org/pdc

### **About the Kingston Plantation Resort**

The Kingston Plantation Resort lies on the shore of South Carolina's fabled Grand Strand. The resort is surrounded by 145 acres of park-like gardens, woods and lakes. The hotel offers fabulous ocean views as well as access to a health club, pool complex and restaurants.

Kingston Plantation consists of spacious one, two and three bedroom suite accommodations and villas. Hotel cut-off for our block of rooms is 8/17/2018.

For more information about our conference please refer to our website:

http://region6.assp.org/pdc



## **Thursday Afternoon Wellness Event**

September 20 — Golf Tournament — Noon to 5:00 p.m.

The Wizard Golf Club ♦ 4601 Leeshire Blvd, Myrtle Beach, SC 29579

4-Man Captain's Choice – Singles Welcome – Shotgun Start 1:00pm Personal coolers are allowed on the course ♦ Lunch provided ♦ Free Range Balls



#### \$75.00 per person

Register for golf when you make your conference registration No changes in foursomes after September 7<sup>th</sup> Singles will be teamed at the discretion of golf tournament chairman. If additional tournament information is needed, please contact Steve Cerven at: 978-568-0101 or scerven@yahoo.com