

# Star Valley Newsletter

AMERICAN SOCIETY OF SAFETY PROFESSIONALS

September 2018

Volume 14, Number 1



## SEPTEMBER IS BICYCLIST AND PEDESTRIAN AWARENESS MONTH

### Chapter Officers

President:	Daniel Ashworth ASP, CFEI, CFPS <a href="mailto:dlashworth@bwxt.com">dlashworth@bwxt.com</a>
Vice-President:	E. Stuart Bowman, MBA CSP <a href="mailto:Stuart.Bowman@arconic.com">Stuart.Bowman@arconic.com</a>
Secretary:	Bob Calhoun CSP <a href="mailto:rpcalhoun@bwxt.com">rpcalhoun@bwxt.com</a>
Treasurer:	Brandon S. Webb <a href="mailto:bwebb@favors.com">bwebb@favors.com</a>
Delegate:	Bob Calhoun CSP <a href="mailto:rpcalhoun@bwxt.com">rpcalhoun@bwxt.com</a>

### Committee Chairs & Contributors

Audit	Daniel Ashworth CFEI, CFPS
Communication	Bob Calhoun CSP
Governmental Affairs	Open
Nominations & Elections	James Calvert PhD CSP, CHMM <a href="mailto:jacalvert@bwxt.com">jacalvert@bwxt.com</a>
PDC Liaisons	Brandon S. Webb E. Stuart Bowman, MBA CSP
Past President	James Calvert PhD CSP, CHMM

### Upcoming Meetings & Events

- October 8<sup>th</sup> TBD
- November 12<sup>th</sup> TBD
- December 10<sup>th</sup> TBD
- January 14<sup>th</sup> TBD

### In this Newsletter

- June Meeting Recap
- Chapter Operations Management Tool Results
- Rocky Mountain Spotted Fever Toolkit
- Bicyclist and Pedestrian Awareness Month
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- ASSP's Virtual Reality Fall Protection App
- Welcome new members!
- 32<sup>nd</sup> Region 6 PDC Information

Four years ago when the Chapter was in dire need of officers, **David McCrumb** stepped up and did a superb job as our Treasurer.



**With appreciation and gratitude,  
Thank you David!**

### September 10<sup>th</sup> Meeting:

### Charting a Path Forward

<b>Topic:</b>	<b>A Business Meeting to Chart a Course for Chapter Year 2018-19; Officer installation night; SPY Award</b>
<b>Time:</b>	<b>5:30 pm Happy Half Hour 6:00 pm Dinner 6:30 Program</b>
<b>Cost:</b>	<b>We will be ordering off the menu</b>
<b>Location:</b>	<b>Vinny's Italian Grill 4018 Suite J Ward's Road Lynchburg, VA Phone: 434-455-4338</b>

### Welcome New Members

**Bob Durkee** has 30 plus years in Safety and Health. Seeing a broad swath of business and industries. He has worked as an; OSHA Inspector, Discrimination Investigator, OSHA Trainer, Settlement Negotiator and Consultant. Working with manufacturing, service, healthcare, public employees and construction companies. In his Career he has conducted over 1000 inspections of all types. And 2000 consultation in on business from 2 employees to multi-national corporation. Currently he has two passions in his semi-retirement; Assisting clients develop their own World Class Safety and Health Culture and playing plenum banjo.

**Chelsea Doss** is Lynchburg based Safety Coordinator with a passion for employee training, writing programs and continuous improvement projects. Chelsea is originally from the heart of the Shenandoah Valley but always had a desire to go to Liberty University. After graduating Liberty University in 2015, Chelsea began her professional career at Utility One Source as a receptionist but quickly worked her way to advancements as a Human Resource Coordinator, then to Safety Coordinator in January 2017. Chelsea and her newly wedded husband enjoy traveling, outdoor adventuring, and serving others in any possible. Chelsea is excited to grow in her professional career through networking with the Star Valley Chapter.



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## June Meeting Recap

June was Night Out at the Ballpark where a good time was had by all despite the unseasonably cold and rainy weather. To the right, Bob Calhoun won the "Throw Out the First Pitch" drawing.



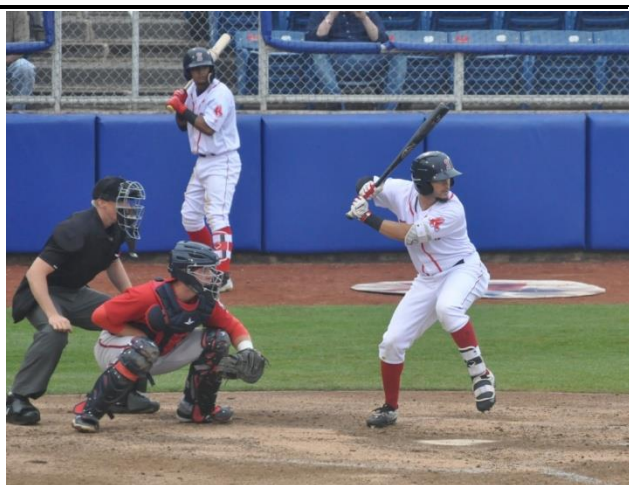
May meeting attendees included: Sharyn and David McCrumb, David Dyess, Lynn Akers, Brandon Webb, Carlton Davis, Betty. Vince St Angelo, and Steve Subosits.





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## Chapter Operations Management Tool (COMT) Results are in!

The Star Valley Executive Committee has completed the 2017-2018 The Chapter Operations Management Tool (COMT) report. The Chapter achieved a “gold” rating.

COMT is a key part of the chapter year. It's the Chapter's annual report to Society and a requirement for chapters to maintain their charter. COMT is also how we recognize chapters for their achievements and will determine if your chapter is recognized as a Platinum, Gold, Silver, or Bronze chapter at the Chapter Recognition Luncheon at PDC each year.

## Rocky Mountain Spotted Fever (and other tickborne diseases) Toolkit

The CDC recently posted training material for Rocky Mountain spotted fever (RMSF) at this link: <https://www.cdc.gov/rmsf/resources/toolkit.html>. The training is intended for Healthcare Providers with Continuing Education but is very interesting.

Rocky Mountain spotted fever (RMSF) is a bacterial disease spread through the bite of an infected tick. Early symptoms include fever, headache, and rash; and prompt treatment with doxycycline is critical to prevent severe and fatal outcome. This activity provides information pertinent to healthcare providers and public health practitioners on the epidemiology, risk factors, clinical characteristics, treatment, and diagnosis of RMSF. The toolkit includes an instructional video and companion learning tools that can be used as references. Through awareness and early recognition, front line providers can reduce the morbidity and mortality associated with RMSF. Many other tickborne diseases are also endemic to the United States, and are important causes of illness, requiring awareness, identification, and proper treatment.

The toolkit includes the following elements (for full continuing education credit):

- Training Video: discusses the clinical signs and symptoms, diagnosis, and treatment of RMSF
- Physician Pocket Card: quick reference of key facts about the clinical diagnosis and treatment of RMSF
- Clinical Timeline: printable graphic provides key clinical facts and images to aid in the diagnosis of RMSF
- Tickborne Diseases of the United States Manual: manual for healthcare providers highlighting transmission, epidemiology and treatment features for tickborne diseases throughout the country.



## September is Bicyclist and Pedestrian Awareness Month

By proclamation, Governor Ralph Northam has officially recognized September as Bicyclist and Pedestrian Awareness Month in the Commonwealth of Virginia based on the grim statistics below.

*In 2017 114 pedestrians and 13 bicyclists died as the result of collisions with motor vehicles in the Commonwealth; those who were killed in collisions with motor vehicles last year comprised 15 percent of all traffic fatalities in the Commonwealth.*

Everyone is reminded that motorists, bicyclists, and pedestrians have reciprocal rights and responsibilities and should afford each other mutual respect while traveling on the roadways of Virginia. Pedestrians are urged to wear reflective clothing and walk, jog, or run on the side of the road facing traffic, and bicyclists should use lights, reflectors, and wear bright clothing to be more visible. All bicyclists, pedestrians, and motorists should drive distraction-free so that they may safely share the road with one another. Bicyclist and Pedestrian Awareness Month calls attention to the importance of sharing the road in order to reduce the number of crashes, injuries, and fatalities in the Commonwealth.

We are encouraged to help drive future fatality numbers to zero. Visit the DRIVE SMART Virginia website and download tips, educational materials, and social media content. The DRIVE SMART Virginia online store has [FREE printed materials you can order](#). Share with coworkers, friends, and family. Help us spread the "Share the Road" message!

## OSHA News

### Redesigned OSHA Enforcement Webpage Easier to Navigate

OSHA has redesigned the agency's [enforcement webpage](#) to make it easier for users to find information on inspections, penalties, policy, guidance, and compliance assistance. Users can also access information by industry.

### Free Workplace Violence Prevention Webinar Available Online

A free [60-minute webinar](#) on preventing workplace violence in healthcare settings is available from The Joint Commission, a long-standing OSHA [national alliance partner](#). The webinar includes an overview of OSHA's [Guidelines for Preventing Workplace Violence for Healthcare and Social Service Workers](#), as well as a discussion of a multi-hospital intervention study that reduced violent events. Use the link above to access.

### OSHA Extends Some Compliance Dates for General Industry Beryllium Standard

OSHA issued a final rule to extend the compliance date for specific ancillary requirements in the general industry beryllium standard to Dec. 12. The [extension](#) applies to methods of compliance, beryllium work areas, regulated areas, personal protective clothing and equipment, hygiene facilities and practices, housekeeping, hazard communication, and recordkeeping. During this time, the agency will prepare a Notice of Proposed Rulemaking to clarify certain provisions that maintain worker safety and health, and address employers' concerns with compliance. Read the [news release](#) for more information.

### New Compliance Assistance Resources Available for OSHA's Silica Standard

OSHA's silica standards require employers to limit worker exposures to respirable crystalline silica and take steps to protect workers. OSHA has several new resources to help employers meet the standard requirements.

- [A customizable slide presentation](#) can be used to help train construction workers.
- [A five-minute video](#) shows how to protect workers from exposure to silica dust.
- [A series of short videos](#) demonstrates the proper use of specified dust control methods for six common construction tasks.
- [An FAQ page](#) provides answers to frequently asked questions about the Respirable Crystalline Silica Standard for Construction.

Source: OSHA QuickTakes, August 15, 2018, Volume 17, Issue 16.

## Using Virtual Reality as a Fall Protection Training Tool – ASSP VP Fall Protection App



When working at height, it is critical for all involved to understand the hazards present in such environments, as well as how to properly secure themselves. Fall protection was the [most frequently cited OSHA violation](#) in FY 2017, and falls accounted for [38% of all construction deaths](#) in 2016.

ASSP's new VR Fall Protection Experience app:

- Aims to help employees identify hazards and verify that they have the proper equipment.
- Is based on based on the [ANSI/ASSP Z359 Fall Protection and Fall Restraint standards](#),
- Provides an immersive experience in which users enter a virtual environment to learn how to operate safely when working at height.

The app consists of two elements – hazard identification and building a fall protection system. As users begin their experience, they are first tasked with identifying the fall hazards present on the roof of a two-story building.

When navigating the rooftop, users will find common and not-so-common fall hazards. From a piece of mechanical equipment near the edge of a roof to a rooftop fan that's been removed from its base, to a skylight, the app challenges users to identify hazards that they could encounter on the job.

"We wanted to try to find a good cross-section of hazards that would include elements of different environments that users might see when working at height," says Thomas Kramer, P.E., CSP, vice chair of the ANSI Z359 Accredited Standards Committee and fall protection subject matter expert for the app. "Based on people's experiences, whether they be construction-focused or maintenance-focused, the app helps users be aware of hazards that may not be as apparent to them."

Once users have identified fall hazards, they move on to building a fall protection system for a coworker to use while performing a task on the rooftop. This involves selecting an anchorage point, harness and lanyard. When building the system, users choose between 4 different anchorages, 3 harnesses and 3 lanyards. The key is for users to select the equipment that will provide the safest level of fall protection for the particular work situation.

In selecting a harness, users must also ensure that it is in proper working order in terms of condition and fit. They will inspect the harness for any damage, verify that the leg straps fit and check the back dee-ring. After building the fall protection system, the user then gets to see it in action on their coworker, so that they see the anchorage strength, fall clearance and overall level of fall protection that the system provides.

Depending on the system an employee selects, the experience will have different outcomes. For example, some systems restrict users from going through a fall, others allow users to go through a fall and cut the lanyard, some allow users to be suspended and self-rescue, while still others allow users to freefall so much that they can't self-rescue and have to call for assistance.

At the end of the 3-to-5-minute exercise, users can run through the scenario again, making different choices in terms of equipment in order to see the outcome. Kramer encourages users to experience all the scenarios the app has to offer so that they can see the outcomes of their decisions. This will help them to understand why certain outcomes occurred, so that they can make the right choices in real-world situations.

"The app demonstrates that fall protection PPE is a system that needs to be designed rather than just a piece of equipment that will keep you safe," he says. "It impresses upon the user the seriousness of these life and death decisions that they have to consider when using personal protective equipment for falls and allows them to fail safely."

Once done, the user's performance is assessed based on their ability to identify hazards and anchor points, inspect and select a safe harness, and build a fall protection system that allows for successful arrest and safe-rescue possibility.

Learn more about [ASSP's VR Fall Protection Experience](#) at this link





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## CONFERENCE REGISTRATION DETAILS

**September 19 – 21, 2018**  
Thru 8/15/18: **\$425**

After 8/15/18: **\$475**

Register 5 or more; get \$75 off for each!

**Wellness Outing:**  
September 20, 2018  
**\$75**

4-Man Captain's Choice – Singles Welcome

Shotgun Start 1:00 – Lunch Provided

Free Range Balls

19<sup>th</sup> Hole Prize Celebration

For more information contact:

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<http://region6.assp.org/pdc>

## ASSP REGION VI

Region VI of the American Society of Safety Professionals is comprised of 14 chapters stretching from South Carolina to Delaware. 2018 marks the 32<sup>nd</sup> annual professional development conference, which has been described as the "biggest" little PDC around. This conference is recognized nationally and is totally run by volunteers in the Region!

## ACCOMMODATIONS

Hotel cut-off for our block of rooms is 8/17/2018

Kingston Plantation consists of spacious one, two and three bedroom suite accommodations and villas.

Ocean View Hotel Suite: \$190

One Bedroom Plantation Villa: \$165

Two Bedroom Plantation Villa: \$188

Three Bedroom Plantation Villa: \$212

Two Bedroom Ocean View Condo: \$242

Three Bedroom Ocean View Condo: \$275

For reservations call: 1-800-876-0010  
You can make online hotel reservations from the ASSP Region VI Website:

<http://region6.assp.org/pdc/accommodations/>





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## CONFERENCE SESSIONS

- Getting a Seat at the C-Suite
- Disaster Lessons for Safety Professionals
- Distracted Driving Strategies
- Issues Affecting Safety Program Operations
- Arc Flash Loss Prevention
- Harnessing Human Habit Science
- Digital Safety Applications
- Contractor Safety Prequalification
- Interview & Employee Development Skills
- Risk Based Accident Investigations
- Driving Decisions with Metrics
- On-Site Health Recipe
- Living the Laws of Leadership
- Realities of Our Safety Profession
- This Ain't Your Normal Safety Training
- Driver Behavior and Incentives in Reducing Road Collisions
- Student Presentations

## KEYNOTE SPEAKERS

Wednesday: September 19

Regina McMichael, CSP, CET

Getting a Seat in the C-Suite:

*What Every Safety Pro Should Know*

You need management to support and fund your initiatives, but how do you do that? 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.

Thursday: September 20

Gary Higbee, EMBA, CSP

Today is the FIRST Day of the Rest of your Career

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 what are the implications? 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!

## LUNCH & LEARN

Dennis Baker, CSP, ASP, CRIS

Thursday, September 20 12:15-3:15 PM

Living the 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.

Friday: September 21

Skipper Kendrick, CSP

The Realities of Our Safety Profession

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?

## PRE-CONFERENCE SESSIONS

The following are the pre-conference sessions being offered at the 2018 Region VI PDC: 9/16-18/2018

### Pre-Con #1

ASP/CSP Prep Course (\$575)

3 days: September 16-18

C. David Langlois, CSP

Langlois, Weigand & Associates, Inc.

### Pre-Con #2

Low Voltage Qualified Electrical

Safety Training (\$200)

1 day: September 17

Scott King, PMP, LEED-AP, QCCP

### Pre-Con #3

Becoming a Safety Training Ninja

(\$200)

1 day: September 18

Regina McMichael, CSP, CET

### Pre-Con #4

Employee Engagement:

Myth or Magic? (\$100)

0.5 days: September 18 / 8 am - 12 pm

Gary Higbee, EMBA, CSP

### Pre-Con #5

Accident Investigation for

Safety Directors (\$100)

0.5 days: September 18 / 1 pm - 5 pm

Tommy Pollard

PCS prices increase \$50 on 8/16!

(ASP/CSP Prep Course increases \$75)

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