December 2019 Volume 25, Issue 4

## Philadelphia-Delaware Valley SFPE



# FLASHPOINT

#### Special points of interest:

- \* Pay your 2019-2020 dues!
- Spring Seminar &
   Tradeshow Information
- 2019/2020 Events Calendar

#### **UPCOMING MEETING INFORMATION:**

**<u>Date:</u>** Tuesday, December 10, 2019

**Place:** Jacobs Engineering Group

2 Ash Street, Suite 3000

Conshohocken, PA 19428

5:30 PM: Fellowship Time

6:00 PM: Program

**Program:** Fire Rated Ductwork

Presented by Conquest

Dinner will be provided

**Cost:** \$30.00 (cash or checks payable to Philadelphia-Delaware Valley SFPE)

Reservations: By 12:00 Noon Friday, December 6, 2019

#### Inside this issue:

President's Spark 2
Spring Seminar & 3
Tradeshow Information

Free Training 4

Calendar 5

Upcoming Events 5

#### **RSVP ONLINE AT:**

https://forms.gle/jcXFMckDMZ5hnX6n8

#### Officers for 2019-2020

The new officers elected at the May business meeting are as follows:

**President:** Steve Oliver

<u>1st Vice President:</u> Jack Fairchild

**2nd Vice President:** Ryan Schartel

Secretary: Tim Murray

Asst. Secretary: Phil Kerschner

**Treasurer:** John Spitz

<u>Directors 2019-2021:</u> Frank Ellis, Josh Popek <u>Directors 2018-2020:</u> Jay Stough, Ben Young

#### President's Spark by Steve Oliver, PE, MBA

Home Fire Safety

Two nights ago, the power went out in our neighborhood. PECO said it was due to an underground wire problem. We quickly scoured the house for flash lights, head lamps, and LED camping lanterns, and had plenty of light to continue the bedtime routine with a 2-year-old and 4-year-old. The kids were actually quite amused with the situation, and thought it was fun to 'have' to use an alternative light source to brush their teeth and read books. My wife and I were thankful to have an 'activity' to keep them occupied before bed. We loaded them up with blankets and they were quickly sound asleep.

An hour later, as I was laying in bed, still with no electricity, it occurred to me that our fire detection system may not work in the event of a fire. Not the kind of thought that puts your mind at ease before a restful night's sleep. Our house was built in the late 1980's, and came with one hard-wired smoke detector on each floor. When we moved in 6 years ago, one of the first projects I undertook was to hardwire smoke detectors in each bedroom, and provide wireless detectors throughout the first floor that communicated back to the alarm/burg panel so that if there was a fire (or smoke), the panel would go into alarm and occupants of the house would be forced to evacuate due to the powered horn/siren. The panel does have back-up power, but after hours of being without electricity, the battery ran out of juice, and the system was totally down. The only means of detection we had, at that point, was the old fashioned 'fire watch' method. Meaning someone staying awake to ensure there wasn't a fire. Luckily, the power was restored shortly after we went to bed, and the system came back online.

Often it takes an unexpected change in routine, or disaster, to reconsider your own safety and measures that could be taken to prevent a disaster.

Are you familiar with the Close Your Door Campaign, or Close Before You Doze? UL has spear-headed this home safety campaign that focuses on closing bedroom doors at night, to prevent the spread of fire. It will buy time, and time buys life. UL's Steve Kerber has agreed to come to the SFPE Delaware Valley annual Seminar and Trade Show in April to talk about this campaign and fire safety. <a href="https://closeyourdoor.org">https://closeyourdoor.org</a>

The holidays are upon us, as well as cooler weather, and we need to constantly consider fire safety at home. The smell of goodies baking in the oven, a fire in the fire place, and a warm home to gather in are all signs of the holidays, and opportunities for fires to start. Please use foresight to clean ovens, inspect heaters and chimneys, and use common safety items such as fireplace screens to prevent travelling embers. And when shopping for that special gift, remember there are some very realistic battery-operated candles that are much more fire safe than the wax type.

Have a Happy and Fire-Safe holiday,

-Steve



#### FLASHPOINT

"The purpose of FLASHPOINT is to provide a forum for the transfer of information between members of the Philadelphia-Delaware Valley Chapter of the Society of Fire Protection Engineers (SFPE) and to give the Chapter visibility."

Newsletter/Publicity Committee:

#### Tim Murray

Information for publication can be submitted to:

#### dvsfpe@gmail.com

This Newsletter is published 9 or 10 times/year (September through June) and received as part of membership of the Chapter. Membership Dues are \$30.00 collected annually in the Fall of the Year.

#### Visit our web site at: www.sfpephiladelphia.org

Articles written are the views of the Author and not necessarily those of the Philadelphia-Delaware Valley Chapter of SFPE. •



# Spring Seminar & Trade Show April 16, 2020



# New Location: Sheraton—Valley Forge 480 North Gulph Road King of Prussia, PA 19406

The Spring Seminar and Trade Show Committee is excited to announce that the Keynote Speaker at our 2020 seminar will be Stephen Kerber of UL with his topic

"The Evolution of the Residential Fire Environment"

The committee is busy filling the slate with many other presenters with topics that are key to our field / industry today.

The vendor registration is now up and ready for those interested in exhibiting to sign up to join us. We welcome the vendors from past years to join us again in 2020 along with any new vendors who would like to exhibit their products.

For more information on exhibiting please contact Dave Winder at: dwinder@suppressionsystems.com or use the link below.

www.eventbrite.com/e/2020-vendor-registraton-sfpe-pdv-spring-seminar-and-trade-show-tckets-81603080009

## Free Training Offered by NFSA

### **NFSA PenJerDel Chapter Training**

## 2019/2020 Free Educational Training Program - Learn from the Professionals!

The PenJerDel Chapter of the NFSA is pleased to announce the training schedule for 2020. Attendees will receive 6.5 CEU's awarded through the Montgomery County Fire Academy. These <u>free</u> programs will include a continental breakfast, lunch, and hand-outs. Space is limited, and we expect these classes to fill-up quickly.

Breakfast is at 8:00 am and class begins at 8:30 am.

For more information or to sign up, there are several options available: Visit our website: https://njfsab.org/training-penjerdel-chapter/

Call our office: 866.226.6006 E-mail Frank Ellis: Ellis@nfsa.org

Hydraulics for Fire Protection Thursday, December 12th, 2019

Standpipe Systems for Fire Protection Thursday, March 19th, 2020

Coordinating NFPA 25 & 72 Inspection, Testing and Maintenance Requirements
Thursday, May 14th, 2020

NFPA 13, 14, and 20 2016 Edition Update Thursday, December 17th, 2020

Location of Events:

Montgomery County Fire Academy 1175 Conshohocken Road Conshohocken, PA 19428

NO SHOW POLICY: Attendees are asked to provide at least 72 hours' notice if they are unable to attend a class that they have registered for. Failure to comply with this policy may result in the attendee being placed on the waiting list for future classes.

## December 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 ASCET South Jersey Chapter Meet- ing	5	6	7
8	9	SFPE MEETING	6	12 NFSA PenJerDel FREE TRAINING	13	14
15	16	17 ASCET Berks Chapter Meeting	18 ASCET Delaware Chap- ter Meeting	19	20	21
22	23	19	20	26	27	28
29	30	31 ASCET Philadelphia Chapter Meet- ing				

UPCOMING PHILADELPHIA-DELAWARE VALLEY SFPE MEETINGS AND EVENTS:								
Date	Meeting Type	Event	Location	Time				
12/10/2019	Monthly Meeting	Fire Rated Ductwork presented by Conquest	Jacobs Engineering; Conshohocken, PA	5:30 PM				
1/18/2019	Community Outreach	Future Cities Competition	Radnor, PA	TBD				
1/21/2020	Joint Meeting	Joint AFSA/NFSA Meeting	Maggiano's King of Prussia	TBD				
2/11/2020	Monthly Meeting	Explosion Venting presented by Explovent	Jacobs Engineering; Conshohocken, PA	5:30 PM				
3/10/2020	Monthly Meeting	SFPE National presented by Victoria Valentine	Oliver Fire Protection; & Security; King of Prussia, PA	5:30 PM				
4/16/2020	Spring Seminar & Tradeshow	Spring Seminar & Tradeshow	Sheraton Valley Forge	All Day				



Philadelphia-Delaware Valley SFPE

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#### Mission Statement

The Philadelphia/Delaware Valley Chapter purpose is to advance the art and science of fire protection engineering and its allied fields, for the reduction of life and property losses from fire, to maintain high ethical standards on engineering among its members and to foster fire protection education.

Recognition of fire protection engineering as a discrete engineering discipline is a prime goal.

Engineering disciplines exist because there is a special body of knowledge based on the fundamentals of mathematics, physics, chemistry, engineering science and economics.

The chapter strives to facilitate sharing of sound engineering experiences and knowledge between its members and the fire protection community in general with an active program of education and scholarship activities.

## FREE TRAINING OPPORTUNITY

**NFSA PenJerDel Chapter** 

### **Hydraulics for Fire Protection**

Thursday, December 12<sup>th</sup>, 2019

The PenJerDel Chapter of the NFSA is pleased to announce the training schedule for 2019. Attendees will receive 6.5 CEU's awarded through the Montgomery County Fire Academy. The <u>free</u> program will include a continental breakfast, lunch, and hand-outs. Breakfast is at 8:00 am and class begins at 8:30 am.

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