

## SPECIAL POINT OF INTEREST

- Special October meeting!
- The deadline for dues is fast approaching, please have them in to John Spitz, [jspitz@OliverFPS.com](mailto:jspitz@OliverFPS.com) by October 11th!

## October Meeting Notice

Our October Meeting is a field trip to Independence National Historic Park October 11, 2016

Our speakers will be, Dawn Harrington, Safety & Structural Fire Manager and Vince Esposito, Fire Protection Engineer with the Nation Parks Service.

The meeting will consist of a presentation on NPS fire protection issues, followed by a tour of the 2<sup>nd</sup> Bank and one other site.

We will meet at 12:15 at the Franklin Court Courtyard. The courtyard sits between Market and Chestnut Streets, and 3rd and 4th Streets. Enter through the gates and up the cobblestone path from Chestnut Street, or through the original brick passageway on Market Street. It is anticipated the tours will take place until 3:00 pm.

NOTE: Each attendee is on his/her own for lunch.

Please recognize the following rules while attending the meeting:

- cameras will be permitted.
- all bags will be checked as we enter the building
- absolutely NO knives or guns permitted.

Don't forget to make your reservation by Friday October 7, 2016; and bring an associate from your company! See you there!

**Cost: \$20.00 for the program**

**Reservations: By 12 noon, Friday, October 7, 2016**

**Reserve with:**

**Jeff LaSalle by E-mail:**

**[jlasalle@LaSalleEng.com](mailto:jlasalle@LaSalleEng.com)**

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## President's Spark by Bob Moser PE

The first meeting of the season held in September was very well attended. Thanks to all of you who came. We had a splendid presentation by Jason A. Lupa, P.E., FF., the Mid-Atlantic Business Development Engineer for Seimens. Jason filled us in on the changes that recently occurred in New Jersey State Building Code Updates for Fire Alarm and Life Safety Design. The meeting in October will not be held at Jacobs. We will be taking a field trip to Independence National Historic Park. We will learn about fire protection at a priceless historical site. I am sure that everyone will have a good time in center city in October.

Bob

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## Engineers Club of Philadelphia

### **Oktoberfest 2016**

October 6 ,2016 7:30PM

@ Yards Brewing Company 901 N Delaware Ave Philadelphia, PA  
19123

This October, AIChE DVS brings to you once again one of our most popular events of the season, Oktoberfest 2016. It has been tradition that we've celebrated Oktoberfest and kicked off the fall season at Yards brewery. Come join us on Thursday, October 6, 2016 @ 7.30pm for an evening of camaraderie, networking, an appreciation for craft beer, personal guided tour of the brewery and of course, an Oktoberfest gourmet menu featuring artisan crafted sandwiches from Tradestone Cafe, a scrumptious fall side, a power packed superfood salad and delectable sweet treats!

#### **FLASHPOINT**

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

Newsletter/Publicity Committee:

#### **Dyllon Slatcher**

Information for Publication can be submitted to: Dyllon Slatcher

EMAIL:  
dslatcher@OliverFPS.com

This newsletter is published 9 or 10 times per year (September through June) and received as part of membership of the chapter. Membership dues are \$25.00 Collected annually in the fall each year. For an application of membership please contact: **Lou Annas**  
lan-  
nas@bearindustries.com

VISIT OUR WESITE AT:

[www.sfpephiladelphia.org](http://www.sfpephiladelphia.org)

Articles written are the views of the Author and not necessarily those of the Philadelphia\_Delaware Val-

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## Engineers' Club of Philadelphia

Join us for networking, golf, and friendly competition...all in support of the ECP's scholarship and student outreach fund. This year we will be featuring a new location at *Bala Golf Club*, a putting contest, great prizes, an auction/raffle, and a cocktails & awards reception.

Click here to access the official save-the-date flyer, details on sponsorships, and the registration form: [The Mulford Classic](#).

### **17th Annual Golf Outing!**

#### **Date:**

Monday, October 10th, 2016

#### **Time:**

11:30 AM - Registration & Lunch

12:30 PM - Shotgun Start

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## SFPE Professional Development Week (Oct 31-Nov.9)

Are you falling short in terms of required professional development hours (PDHs)? No need to worry—SFPE is here to help!

This fall SFPE will offer three of our continuing professional development seminars in Rockville, MD. Each of these seminars allow you to earn up to 14 PDHs, or attend all three and earn 35 PDHs. Let SFPE help you fulfill your 2016 professional development goals by [registering now!](#)

### Professional Development Week Schedule

**Date:** Monday, October 31, 2016

**Location:** Rockville, MD

**Seminar:** [Protection of Storage Occupancies - NFPA 13](#)

**PDHs:** Earn 7 valuable professional development hours for attending the entire seminar

The objective of this one-day seminar is to provide participants with basic knowledge of the available technology and techniques for protecting these very challenging occupancies. This seminar will review the range of storage types and configurations that exist as well as emphasize the necessary prerequisite knowledge required to competently provide engineering solutions that are both sound in principal and practice while maintaining constructability. Current full scale testing, available modeling and actual events will be a part of this presentation.

**Date:** Tuesday and Wednesday, November 1-2, 2016

**Location:** Rockville, MD

**Seminar:** [Application of Fire Risk Assessment](#)

**PDHs:** Earn 14 valuable professional development hours for attending the entire seminar

This seminar is intended for fire protection engineers and individuals interested in the application of risk assessment in fire protection design. Those who would benefit from this seminar include fire protection and systems engineers, fire protection risk managers, insurance professionals, quality control engineers, architects and others interested in preparing fire risk assessment reports for application to buildings designs utilizing both performance-based and prescriptive code design methodologies. Experience in probability and statistics is not necessary, but helpful.

**Date:** Tuesday and Wednesday, November 8-9, 2016

**Location:** Rockville, MD

**Seminar:** [Protecting Flammable and Combustible Liquids](#)

**PDHs:** Earn 14 valuable professional development hours for attending the entire seminar

The objective of this seminar is to provide participants with basic knowledge of protection options available in NFPA 30—2015 edition and testing programs that may become the basis for future editions of NFPA 30. This seminar will give an overview of the latest NFPA 30 document, describe fire test results that have become requirements in NFPA 30, discuss current and future fire testing for protection of flammable and combustible liquids, and describe how to apply NFPA 30 requirements to two case studies involving storage of flammable or combustible liquids.

### Registration Information

Complete details and registration information for Professional Development Week is available on the [SFPE website](#). Let us help you fulfill your professional development needs this fall—[register today!](#)

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## Delaware Valley Intelligence Center

The DVIC serves as the central point in the Delaware Valley region for the collection, analysis and, timely dissemination of all-hazards information. The fusion center concept is integral to the Department of Homeland Security's (DHS) strategic initiative for information sharing.

Fusion centers are critical to forging strong partnerships and information sharing among state, local, and federal government agencies. It is important that these agencies act upon valid intelligence in order to successfully manage criminal, terrorist and homeland security threats within the DVIC area of operations.

Learn how the DVIC coordinates with local, state and federal agencies, and members of critical infrastructure sectors to ensure a coordinated intelligence exchange and to disseminate information and all-hazards "best practices." Understand how DVIC serves as an information source for suspected or actual terrorist acts, natural disasters, criminal activity, and helps to facilitate comprehensive protection strategies.

**Features:** Food and light beverages will be served in a world class public safety environment.

**Registration:** Registration restricted to Full ASIS National AND Philly Participating Members until midnight 26 October. General open registration begins midnight 27 October. Restricted membership ONLY now open for this session. See tickets section below for details.

**Limited to 40 attendees total.**

**Attendance requirements:** Attendance is limited to pre-registered attendees as follows; Attendee name and company affiliation required and correct at registration. Drivers license/ Government ID required at check-in. No photography permitted.

**Date:** Wednesday October 5, 2016 at 5 PM.

**Real South Philly Italian food; hoagies & salads by Pastificio, Celebre's pizza, Termini Bros. bakery goods**

**Executive session:** At 4 PM - all ticketed guests are welcome to join.

**How long:** Tours will end by 7:30

**Continuing education:** Two (2) credits towards continuing Board certification earned.

**Tickets:** Limited to 40 attendees in total.

**National AND Local Paid Participating Members:** The event is \$15 for Active national ASIS members who've contributed the local \$25 participating 2016 chapter fee. Exclusive registration period open until 9.26.2016

**National but Non-Participating Local Chapter Members:** National members who have not paid our local chapter participating fee are welcome to admittance for contributing the \$25 participation fee AND session fee of \$15. Exclusive registration period open until 9.26.2016

**Nonmembers:** Nonmembers may attend at a \$45 rate **only** if tickets remain available - General registration opens 9.27.2016 if tickets remain available. We expect less than 10 open tickets available.



# **AFSA MAC / Burn Foundation Fund Raiser & Casino Night**

**Friday, October 21st, 2016**

**7:00pm - 11:00pm**

**Westover Country Club, Norristown, PA**

**Cost: \$50 per person / \$250 for 6 tickets (pre-order only) / \$65 at the door**

**Email [webmastermike@AFSAMAC.org](mailto:webmastermike@AFSAMAC.org) for tickets**

**FOOD, DRINKS, CASINO GAMES & PRIZES!**

**BURN FOUNDATION**

***The AFSA MAC | Burn Foundation Charity Fundraiser  
is open to all - 21 and over***

**Bring your friends and coworkers out for a great night  
to support an amazing charity!**

**Save the date and stay tuned for more updates!**

**For details on reserving a room at the nearby Hilton property or  
for more information on our chapter, meetings and membership visit**

**[www.AFSAMAC.org](http://www.AFSAMAC.org)**

**Society of Fire Protection Engineers  
Philadelphia – Delaware Valley Chapter  
2016-2017 Dues Notice Form**

**Your Name:** \_\_\_\_\_

Please indicate **by an arrow** where you prefer to receive your meeting notices. It is to our advantage to use Email, if possible. If you want your meeting notices sent to your work email, please give us your home email as a back up. Thank you.

Business Name and Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Business Fax Number: \_\_\_\_\_

Business Email Address: \_\_\_\_\_

Type of experience/expertise in the Industry \_\_\_\_\_

Home Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Home Phone Number: \_\_\_\_\_

Home Email Address: \_\_\_\_\_

Please indicate which Committees you would be interested in participating:

Program       Membership       Coop. with other Societies  
 Scholarship       Education       Awards       Historian  
 Liaison with Fire Service       Constitution & By Laws  
 Nominations       Newsletter/Publicity       Finance & Budget

**SFPE National Member:** Yes or No IF yes, Membership Number & level \_\_\_\_\_

**Annual Dues: \$30.00 \$25.00, if paid by October 11, 2016**

(Please make your check payable to SFPE Philadelphia-Delaware Valley)

Return this form and check to:

John Spitz  
c/o Oliver Sprinkler Co.  
501 Fehely Drive  
King of Prussia, PA 19406  
jspitz@oliversprinkler.com

# October 2016

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5 SOUTH NJ ASCET MEETING	6	7	8
9	10 COLUMBUS DAY	11 PHIL/DELVAL SFPE MEEITNG	12	13	14	15
16	17	18 BERKS ASCET MEETING	19 DELAWARE ASCET MEETING	20	21	22
23	24	25 PHILADELPHIA ASCET MEETING	26	27	28	29
30	31 HALLOWEEN					

## Schedule of Events

- October 5: South Jersey ASCET Chapter meeting @ Collins House
- October 10: Columbus Day
- October 11: Philadelphia/ Delaware Valley SFPE Meeting @ Jacobs Engineering 6PM
- October 18: Berks ASCET Meeting Kutztown, PA
- October 19: Delaware ASCET Meeting @ Charcoal Pit on Kirkwood Highway in Wilmington
- October 25: Philadelphia ASCET Meeting
- October 31: Halloween

# OFFICIAL FUNDRAISER FOR WFD L.O.D.D.

The tragic loss of Lieutenant Chris Leach and Senior Fire Fighter Jerry Fickes – along with injuries to Senior Firefighter ArdytheHope and Firefighter Brad Speakman, all members of Wilmington, DE Local 1590 – in a row house fire early on Saturday, September 24, 2016, is being mourned throughout their community and across the IAFF.

Leach and Fickes were killed when the floor of the row house collapsed. Theirs are the first line-of-duty deaths in the Wilmington Fire Department in 18 years.

Leach, 41, who joined the fire department in 2002, leaves behind three children – Brendan (16), Abby (14) Megan (12).

Fickes, 51 and a Wilmington fire fighter since 2003, was married to Laura – his wife of 26 years – and leaves two boys, Benjamin (18) and Joshua (16).

Their loss is a reminder of the sacrifice all of our first responders risk every day they – not knowing if they'll come home at the end of their shift.

Hope, a Senior Firefighter assigned to E-5C, and Speakman, a fire fighter assigned to E1-C, were operating inside the burning when they became trapped.

Wilmington Local 1590 is accepting donations for the families during this very difficult time. Please consider even a small donation – every little bit helps and all donations collected will go to the families.

Below is the official gofundme page for all donations.

<https://www.gofundme.com/iaff1590>



Sr. FF Jerry Fickes(51) Lt. Christopher Leach(41)

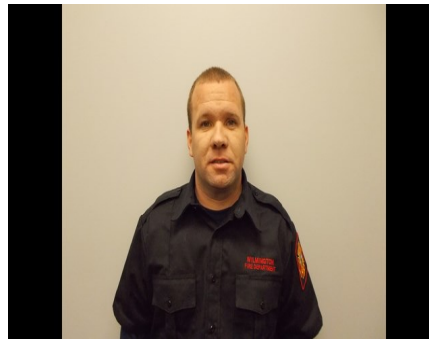
Squad 4

Ladder 2



Sr. FF Ardythe Hope

Engine 5



FF Brad Speakman

Engine 1

## 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.

## PHILA - DELA WARE VALLEY SFPE

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