April 2019 **VOLUME 24 ISSUE 8**

Flashpoint





Special points of interest:

- The Seminar and trade show has 30 vendors!
- Free training from the PenJerDel chapter of the NFSA is coming in May to various locations in PA & N.I

April Seminar and Trade Show

Date: Thursday April 11, 2019

Place: Doubletree by Hilton 301 W. Dekalb Pike King of Prussia, PA 19406

7:00 AM: Registration

The day promises to be full of interesting topics. There are 10 speakers along with our keynote speaker, Adam Thiel the Fire Commissioner of Philadelphia. There are more than 25 vendors that will provide information on new and time tested products.

For more information, click here.

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Nominations for 2019-2020 Year

The Nominating Committee has put forward the following slate of officers:

President: Steve Oliver PE

1st Vice President: Jack Fairchild PE 2nd Vice President: Ryan Shartel

Secretary: Tim Murray Asst. Secretary: Phil Kerschner

Treasurer: John Spitz

Directors 2018-2020: Jay Stough & Ben Young Directors 2019-2021: Frank Ellis & John Popek Elections are held at the annual meeting on May 14, 2019. The chairman of the nominating committee is Jim Davidson. Additional Nominations can be made in accordance with Article VIII, Section VIII-5 of the Bylaws and must be received by the Secretary by April 12, 2016. Nominations should be sent to Jay Stough, acting Secretary at 209 Mechanic St. Doylestown, PA 18901 or faxed to him at 215-345-9357 or emailed to jays@tilleyfire.com.



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:

Jay Stough
Information for publication
can be submitted to: Jay
Stough

Email: jays@tilleyfire.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. For an Application of Membership contact: Jerry Forstater

Email: jif@profsyseng.com

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. ❖

President's Spark by Jeff LaSalle, PE

On Thursday, April 11th the Philadelphia-Delaware Valley Chapter of the Society of Fire Protection Engineers is hosting its Annual Seminar and Trade Show at the Doubletree Hilton hotel in King of Prussia. This is the third consecutive year of the newly-configured event, which raises funds for the John D. Cook, III and Philip L. Gaughan Scholarship Funds.

Seminar sessions on human behavior in fire, smoke control, failure analysis, fire alarm, emergency communications, antifreeze solutions, risk avoidance, carbon monoxide, and intelligent buildings will highlight the diversity of the fire protection engineering field. Our list of nationally-recognized speakers is anchored by Philadelphia Fire Commissioner Adam Thiel, who will be making a Keynote presentation to our Society.

This event would not be possible without vendors and sponsors, who contribute financially to participate in the Trade Show and/or to sponsor meals and other items. Essentially, vendors and sponsor fees provide the majority of support for the venue, food, and beverages, while registration fees support our scholarship funds and other operational costs. So, please make a point of talking with the vendors before the seminar sessions start, and during the morning break and lunch. They deserve our thanks, and these interactions are essential for future participation as well as making for a more knowledgeable professional Society.

As usual, it takes a group of dedicated individuals to bring an event like this to fruition. This year the Trade Show and Seminar committee was led by Jack Fairchild and Dave Winder. Jay Stough, Ryan Schartel, Jim Davidson, Jason Lupa, John Spitz, and Steve Oliver assisted. We set ambitious goals, and I think the committee delivered. Please thank these people if you see them throughout the day. Applicates if I left anyone off this list.

I'm optimistic that this event will be successful in providing opportunities for each of us to learn something of value and make/ renew connections with fellow fire safety professionals in the Philadelphia-Delaware Valley region. If you have not registered, please do so now. The website is listed below and can be accessed through www.sfpephiladelphia.org as well.

https://www.eventbrite.com/e/sfpe-odv-2019-spring-seminar-and-trade-show-tickets-56248801680

Looking forward to seeing you on April 11th.

Yours in fire safety,

Jeff LaSalle

Mark your Calendars!

The May meeting will be held on Tuesday May 14th at the Lucky Dog Gastropub in Conshohocken. This meeting is our annual business meeting when we hold the annual elections, hand out awards and enjoy a good evening of fellowship. Spouses and significant others are invited to join us for free. Look for more information in next month's newsletter.

SFPE Volunteers Make a Big Difference Check out the many ways you can engage and contribute to your profession!

People are buzzing about volunteering these days, and with good reason: Studies show that volunteering strengthens the industry, is good for your health, and can even help you land a new job!

However, in our time-demanding profession, it can be challenging to find an opportunity that allows you to give back in a way that fits your busy schedule and makes the best use of your talents, while giving you the opportunity to bolster your professional reputation and possibly learn new skills. How many types of volunteer opportunities really fit that bill?

Well, depending on what type of experience you're looking for, the Society has plenty of options. Below are our five <u>SFPE Standing Committees,</u> and their respective committee's current activities, to consider joining. Each offers different types and levels of commitment and participation to fit your needs.

Committee participation is a benefit of SFPE membership. If you are interested in learning more or joining, please complete this short <u>online application</u> form.

SFPE Handbook Editorial Staff Seeking Reviewers



SFPE is currently in the process of drafting the sixth edition of the SFPE Handbook of Fire Protection Engineering. A peer review of the content in the fifth edition will be conducted as part of this process. The purpose of this peer review is to organize an independent review of each chapter and reviews across chapters. The goal of the review will be to suggest potential technical weaknesses, duplicate content, overlaps between chapters, areas for working examples, and new or innovative content. If you are interested in participating as a peer reviewer, contact Chris Jelenewicz.

PE Reference Now Available



If you are taking the PE exam in fire protection engineering in October 2019, the recommended reference list is <u>now available</u>. If you are looking for study resources, do not forget about the fourth edition of the <u>SFPE Reference/Answer Manual</u> for the PE exam in FPE, which has been the study guide of choice for many years. It is available for purchase in the SFPE store. SFPE also has the <u>PE online review course</u> that begins in July. This effective educational online review course will help you organize and navigate through the reference materials and allow for maximum retention.

Free Training from the Local NFSA Chapter

Tuesday, May 7th, 2019

Burlington County Emer. Services Training Ctr. 53 Academy Drive Westampton, NJ 08060

Wednesday, May 8th, 2019

Gloucester County Fire Academy 200 Shady Lane Road Clarksboro, NJ 08020

Thursday, May 9th, 2019

Montgomery County Fire Academy 1175 Conshohocken Road Conshohocken. PA 19428

CEU's will be provided to participants (if applicable). These free 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 or E-mail Frank Ellis: Ellis@nfsa.org

Delaware Technical & Community College Appear to be Closing The Fire Design Program

Below is a letter from Mark Noval concerning his termination as of April 8, 2019:

Dear Fire Protection Training Advisory Board members,

I am writing to share with you that I have received my 60-day notification letter from the Campus Director. My last date of employment is scheduled for Monday, April 8th, 2019.

I was informed by the Associate VP for Workforce Development and Community Education that the Stanton Campus Fire Lab will continue to operate. However, I do not have details regarding Fire Lab staffing after April 8th, 2019. The National Fire Protection Association (NFPA) has booked a 3-day Training event to be held at the DTCC Stanton campus Fire Lab on April 23rd-25th, 2019. Please contact my direct supervisor, Rodney Bailey at rodney.bailey@dtcc.edu or (302) 266-3303, if you have any questions regarding the Stanton Campus Fire Lab.

Thank you for all your support, generosity, integrity, and professionalism over the last 17 years. I wish you nothing but the best.

Sincerely,

Mark Noval (302) 229-0694 cell marknovalcfps@gmail.com

April 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 APRIL S	2	eta ASCET SJ chapter Mtg	4	5	6
7	8	9	10	11 SFPE Seminar & Trade Show	12	13
14	15	16 ASCET Berks Chap- ter	17ASCET Delaware Chapter	18AFSA Meeting	19Passover Begins	20
21 Happy Easter	22	23	24	25	26	27
28	29	30 ASCET Phila Chap- ter				

Calendar Events

- April 3: NJ ASCET Meeting @ the Collins House in Collingswood, NJ
- April 11: SFPE Seminar and Trade Show 🛭 Double tree Hotel King of Prussia, PA
- April 16: Berks County ASCET Chapter Meeting @ Valentino's in Kutztown 6PM
- April 17: Delaware ASCET Chapter Meeting @ Michael's Restaurant & Pub Newark, DE
- April 18: AFSA Meeting on in-rack Sprinklers The Pressroom Lancaster, PA
- April 19: Passover begins at sundown.
- April 26: Phila. ASCET Chapter Meeting @ Eddington Pub Hulmeville Rd Bensalem, PA



Phila-Delaware Valley SFPE

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We're on the web at www.sfpephil adelphia.org

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.

<u>Arora Engineers</u> is seeking a **Senior Fire-Life Safety Designer/Engineer** for our corporate office in Chadds Ford, PA! The Senior Fire Life Safety Designer/Engineer will be in engaged in the design, analysis, evaluation, inspection, testing, and maintenance of fire and life safety systems. Will provide Fire Life Safety design services, coordination and oversight for Arora at the Chadds Ford, PA Office.

Essential Functions:

Discuss the project scope, schedule, phasing, staging, specific site issues, and pertinent code issues.

Provides technically accurate, complete construction documents to the client that adheres to all code requirements, company specifications and the engineering standards of practice.

Provides conceptual, working, and detailed design of fire/life safety systems for new and existing facilities.

Performs site surveys, submittal reviews, inspections, responds to RFIs, and generates punch lists.

Education/Experience Minimum: Associates Degree in Engineering Technology or Computer Aided Drafting and Design (CADD) with 5 years' experience directly related to fire protection.

Preferred Education/Experience: Bachelor's Degree in Fire Protection Engineering or Fire Protection Engineering Technology with 5-10 years' experience in fire protection engineering related work.

Preferred Certifications: Engineering in Training (EIT) or Professional Engineer (PE); NICET Level III certification in Water Based System Layout; Certified Fire Protection Specialist (CFPS); Additional NICET Certification in Special Hazard Suppression Systems, Inspection, Testing and Maintenance of Water-Based Systems or Fire Alarm Systems.

ABOUT THE ORGANIZATION: ARORA ENGINEERS, INC. (ARORA) - Arora provides clients in the aviation, transportation, education, government, and commercial/institutional sectors with engineering services for intelligent infrastructure solutions. Through smart design, construction management, and facilities maintenance management, we rethink industry needs to help keep clients on the cutting edge and add value to a project. Arora is a growing firm that welcomes individuals with a thirst for knowledge and the energy to tackle projects that help take the infrastructure of our world to the next level.