

SPECIAL POINTS OF INTEREST:

- WELCOME BACK!
- GET YOUR DUES IN!

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SEPTEMBER MEETING

DATE: TUESDAY SEPTEMBER 11, 2018

LOCATION:

JACOBS ENGINEERING GROUP
THREE TOWER BRIDGE, SUITE 3000,
CONSHOHOCKEN, PA.

TIME:

5:30PM: FELLOWSHIP

6:00PM: DINNER

DINNER PROGRAM:

THE PRESENTER WILL BE MARK HENRY FROM USNRC. HE WILL BE PRESENTING ABOUT THEIR RESEARCH WITH ARC TESTING AND SHOW CLIPS OF WHAT THEY FOUND WITH THE TESTING.

COST: \$30.00 FOR DINNER AND PROGRAM

RESERVATIONS BY: 12:00 NOON FRIDAY

SEPTEMBER 7, 2018

PLEASE RSVP ONLINE AT THE LINK BELOW:

<https://goo.gl/forms/aHu3E5nlwMwOECoS2>



FIRE SPRINKLER PUTS OUT FIRE IN HUNTINGTON HOME

HUNTINGTON, VA—A sprinkler minimized damage and prevented injuries for a second time in weeks in the Greater Alexandria area, according to the fire department.

Fairfax County and Alexandria crew responded to the 2000 block of Huntington Avenue for a townhouse fire around 6:19 p.m. on Thursday, Aug. 9.

Firefighters found smoke coming from the back door and quickly extinguished a fire in one of the rooms. The residents were not home, and no one was injured.

A neighbor discovered smoke coming from the home and called 911. The home's smoke alarms activated, while the fire sprinkler also put out a fire.

Fire investigators determined an incense stick ignited on an end table in the living room. The home's two residents were displaced and accepted Red Cross assistance. Two adult occupants were displaced because of the fire. Red Cross assistance was requested and accepted. Initial damage estimates are \$3,000.

PRESIDENT'S MESSAGE

When people ask me what aspects of fire protection engineering I deal with in my practice, I sometimes quip that if it has the word "fire" in it, we can address it. This is meant to express my confidence that, based on our collective 50+ years of experience, my team can handle any fire safety analysis or design project that comes our way. Of course, as the principal of a professional engineering firm, I am ethically bound to practice only within the areas of my competence. In fact, this is Canon 5 in the SFPE Code of Ethics.

Recently, a colleague and I were forced to raise this very issue in a conversation with a mechanical contractor who had been instructed by the general contractor (GC) on a project to essentially "throw together" a rational analysis for an elevator shaft pressurization system. Our contact knew better and when we informed him that we were ethically bound to perform a complete, thorough analysis as required by code, that it would cost significantly more than the GC wanted to pay, and that the system still might not work as intended, the discussion quickly ended.

I bring this up because I find that the fire protection engineering profession is still having to defend its reason for existence. I see it when architects tell me that they only want us to provide code consulting and life safety plans for a project – that the MEP engineers are "handling" the water supply analysis and the fire safety systems engineering and design. As a professional engineer, I also walk a thin line when I want to draw attention to the fact that said MEP firm may not have the necessary expertise to solve the complex fire protection problems on a project.

The generation of fire protection engineers before us did the heavy lifting that was necessary to get individual states to recognize fire protection engineering as a distinct discipline. I see the responsibility of the current generation as ensuring that this progress is not eroded. To be successful, fire protection engineers, fire protection systems contractors, fire protection equipment manufacturers, fire service professionals, and other affiliated professionals must work together. We need to take every opportunity to work cooperatively - not at odds with each other - to make the fire safety profession a true engineering and science-based enterprise.

This is why I enjoy our Chapter – the diversity of experience and willingness to share knowledge makes us all better professionals. No one person or group has all the answers. Through our network, though, we will likely find someone who can help us solve a challenging problem.

I look forward to seeing you in September as we continue to expand our network of dedicated professionals devoted to fire safety, and to increase our collective knowledge base.

Jeff LaSalle

SFPE Announces Its 2018 Fellows

SFPE has recognized 13 of its members as Fellows for 2018. SFPE Fellows represent a distinguished group of members who have achieved a standard of excellence in the profession. Election to Fellow not only recognizes the achievements of fire protection and fire safety engineers as individuals, but also their significant contributions to fire protection engineering and society globally. Out of a total SFPE Membership of over 4,500, there are only 305 fellows. The 13 members recommended to Fellow by the 2018 Qualifications Subcommittee and approved by the SFPE Board of Directors are listed below. SFPE President J.C. Harrington, P.E., FSFPE remarked on the newly-named Fellows, "We're thrilled to honor these 13 individuals and their commitment to the Society and accomplishments in the profession by recognizing them as Fellows. We thank them for their dedication and contributions and will continue to rely upon their leadership in moving our profession forward. Congratulations to the 2018 class of Fellows."



Robert T. Bigtas, P.E.
Coffman Engineers, Inc.
Hawaii, USA



William "Mark" Cummings, P.E.
Fire Risk Management Inc.
Maine, USA



Michael J. Ferreira, P.E.
JENSEN HUGHES
Maryland, USA



Thomas J. Forsythe, P.E.
JENSEN HUGHES
California, USA



Håkan Frantzich, Ph.D.
Lund University
Skåne, Sweden



Deborah L. Freeland
Arthur J. Gallagher & Company
California, USA



Phillip Friday, P.E.
Harrington Group, Inc.
Georgia, USA



Dana R. Haagensen, P.E.
Framingham Fire Department
Massachusetts, USA



John E. Kampmeyer, P.E.
Pennsylvania, USA



Jeffrey A. Maddox, P.E.
The Fire Consultants
California, USA



Brian M. McGraw, P.E.
Commonwealth of Virginia
Virginia, USA



David J. Waller, P.E.
North Metro Fire Rescue
Colorado, USA



John P. Woycheese, Ph.D., P.E.
Saudi Aramco
Dhahran, Saudi Arabia

**Society of Fire Protection Engineers
Philadelphia – Delaware Valley Chapter
2018-2019 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: \$35.00 \$30.00, if paid by October 9, 2018

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

RETURN THIS FORM AND CHECK TO:

JOHN SPITZ

**c/o Oliver Sprinkler Co.
501 Feheley Drive
King of Prussia, PA 19406
jspitz@oliversprinkler.com**

AFSA NAMED EXCLUSIVE SPRINKLER PARTNER OF HOMES FOR OUR TROOPS

The American Fire Sprinkler Association (AFSA) is pleased to announce a partnership with Homes For Our Troops (HFOT) as its exclusive fire sprinkler provider. In this role AFSA along with its local partners will both donate the sprinkler systems as well as the install services for HFOT homes.

HFOT's mission is to build and donate specially adapted custom homes for severely injured post 9/11 veterans, to enable them to rebuild their lives. Since its inception in 2004, HFOT has built 250 homes and currently has over 90 projects underway nationwide.

“as we enter our 37th year, AFSA is proud to continue its work with charitable organizations who share our passion for and commitment to life safety.” said AFSA Board of Director and Chair of the AFSA Public Education & Awareness Committee Jeff Phifer. “We are thrilled to be working with Homes For Our Troops and our nationwide network of chapters in this joint effort to make the homes of our Veterans and their families safer.”

As the exclusive fire sprinkler provider for HFOT, AFSA and its local partners will team up to both donate and install the fire sprinkler systems. Systems will be installed in any home where required by law or in any home where the future home owner requests fire sprinklers. This partnership will provide a robust safety addition to the already highly customized homes that HFOT provides for our Veterans.

Approximately 4,000 Americans die and 20,000 are injured in fires each year. The risk of death or injury from fire is even greater for people with physical, mental or sensory disabilities. Through this partnership, AFSA hopes to protect these Veterans in their homes where roughly 80 percent of all fire deaths occur, and decrease their risk of dying in a home fire by 81 percent by installing fire sprinklers.

“HFOT relies on contributions from donors, supports, and corporate partners for the building of each Veteran's home.” said HFOT Executive Director Bill Ivey. “We are proud to partner with AFSA in an area that will truly make a positive impact in the lives of our Veterans and their families, and reduce our costs so we can build more homes to help our Veterans rebuild their lives.”

HFOT is a privately funded 501© (3) nonprofit organization that builds and donates specially adapted custom homes nationwide for severely injured post—9/11 Veterans, to enable them to rebuild their lives. Most of these Veterans have sustained injuries including multiple limb amputations, partial or full paralysis, and/or severe traumatic brain injury (TBI). These homes restore some of the freedom and independence to Veterans who sacrificed while defending our country, and enable them to focus on family, recovery, and rebuilding their lives. For more information on how you can get involved, visit firesprinkler.org or hfootusa.org.

SEPTEMBER 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 LABOR DAY	4	5 NJ ASCET	6	7	8
9	10	11 PHILA/ DEL VAL SFPE	12	13	14	15
16	17	18 BERKS COUNTY ASCET	19 DELAWARE ASCET	20	21	22
23	24	25 PHILA- DELPHIA ASCET	26	27	28	29
30						

SEPTEMBER 3: LABOR DAY

SEPTEMBER 5: NJ ASCET MEETING

SEPTEMBER 11: PHILADELPHIA/ DELAWARE VALLEY SFPE MEETING

SEPTEMBER 11: PATRIOT DAY

SEPTEMBER 18: BERKS COUNTY ASCET MEETING

SEPTEMBER 19: DELAWARE ASCET MEETING

SEPTEMBER 25: PHILADELPHIA ASCET MEETING

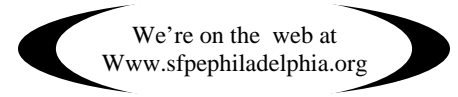


**Society of Fire
Protection Engineers**

PHILA-DELAWARE VALLEY SFPE

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MISSION STATEMENT

The Philadelphia/Delaware Valley Chapter purpose is to advance the science and practice of fire protection engineering and its allied fields, to maintain a high ethical standard among its members and to foster fire protection engineering 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.

OFFICER NOMINATIONS

CHAPTER PRESIDENT: Jeff LaSalle, PE

1ST VICE PRESIDENT/PROGRAMMING: Steve Oliver, PE

2ND VICE PRESIDENT/ MEMBERSHIP: Jerry Forstater, PE

SECRETARY: Dyllon Slatcher

ASSISTANT SECRETARY: Jack Fairchild

TREASURER: John Spitz

DIRECTORS 6/16 to 6/18: Ben Young/Jay Stough

DIRECTORS 6/17 to 6/19: Kate Lawler/Frank Ellis