Philadelphia-Delaware Valley SFPE Volume 29, Issue 7





CEMBER JOINT ME

The regular monthly SFPE chapter meeting is cancelled for this month due to the joint meeting with AFSA, NFSA and ASCET

	Date:	Tuesday, March 12 th , 2024	
	Time:	5:30 pm Program	
	Place:	Virtual Meeting	
	Program:	Electrical Vehicle Fires and How They Impact Parking Garages by Lauren Strumpf	
2	Cost:	\$15.00, by check, \$16.00, pay on website for program.	
3	Meeting Link:	http://tinyurl.com/7mkwtc3y	
4-5	RSVP by March 8 th 2024 using the link at the bottom of the page.		

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We are happy to accept online payments of dues and monthly meetings. Check it out at our website, www.sfpephiladelphia.org, and in the lower right-hand corner of the page there is a heading "Payment Options". Pick from the drop-down menu whether you are paying for annual dues, a virtual meeting, or an in-person meeting, click "Buy Now" and you will be directed to PayPal for processing.

RSVP ONLINE AT: https://forms.gle/bnGQNdThfw1N9tVq8





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: Joe Wooley Information for publication can be submitted to:

dvsfp@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 before November 1st and \$35.00 after, collected annually.

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 Ryan Schartel, CFPS

In February we had our first virtual meeting of the season with a presentation on smoke control presented by Dave Stacy from Performance Based Fire Protection Engineering. This month we will once again be holding a virtual meeting as we have a presentation on "Electric Vehicle Fires and how they impact parking garages" presented by Lauren Schrumpf from Atrium Health.

While we haven't met in person over the last two months, the good news is in April we will have a great opportunity to come together for learning and networking. The 2024 Seminar and Trade Show is set for Thursday April 18th at the Sheraton Valley Forge. We have ten speakers lined up to present on a range of topics split between two rooms as we've done in the past. Pennsylvania State Fire Commissioner Thomas Cook is scheduled as our keynote speaker. Attendee registration links are now up on our chapter website.

Hope to see you all online next week and in Valley Forge in April!

Best regards, Ryan Schartel

2023/2024 SFPE PDVC MEMBERSHIP NEWS

To enhance our distribution list and make sure that we are using the most up-to-date information to reach out to all of our membership, we ask that you please submit a new membership form with every membership renewal. Membership forms can be submitted digitally to <u>dvsfpe@gmail.com</u> or mailed in with your annual dues. Annual dues are \$35, they can be paid by mailing a check or by visiting our website at <u>www.sfpephiladelphia.org</u> and following the below instructions.

SFPE Philadelphia Delaware-Valley Pay your Dues Online!

We accept online payment of dues and monthly meetings. Check it out at our website, <u>www.sfpephiladelphia.org</u>, and in the lower righthand corner of the page there is a heading "Payment Options". Pick from the drop-down menu whether you are paying for annual dues, a virtual meeting, or an in-person meeting, click "Buy Now" and you will

EVENT CALENDAR

UPCOMING PHILADELPHIA-DELAWARE VALLEY SFPE MEETINGS AND EVENTS:								
Date	Meeting Type	Event	Location	Time				
3/12/2023	Monthly Meeting	Electric Vehicles and How They Impact Garages by Lauren Schrumpf	Virtual	5:30pm				
4/18/2023	Trade Show	Annual SFPE DV Seminar and Trade Show	Sheraton Valley Forge Hotel - King of Prussia	TBD				
5/14/2023	Monthly Meeting	TBD	TBD	TBD				



After a successful Seminar and Trade Show in 2023, we are proud to announce plans for our April 18, 2024 Seminar and Trade Show. Attendees will have the opportunity to choose from 10 presentations and up to 5 sessions during the seminar, plus hearing from our Key Note Speaker, Thomas Cook, State of Pennsylvania Fire Commissioner.

When: Thursday, April 18, 2024 7:00 – 8:00 registration 8:00 AM – 5:00 PM EST

Where: Sheraton – Valley Forge 480 North Gulph Road King of Prussia, Pa 19406 Unites States

Scheduled Topics:

- Rick Seidel: Fike: Update of New Technology to Stop Thermal Runaway
- Kevin Hall: AFSA Senior Manager Engineering & Technical Services: Evaluations of Existing Sprinkler Systems
- Garth Deboff: Honeywell: Emergency Responder Radio Communication Systems (ERRCS)
- Rebecca Bowman: Senior Director, Ethics and Professional Practice at National Society of Professional Engineers: Engineering Ethics
- Jerry Black: Jensen Hughes: NFPA 855 Overview Lithium Battery Update
- Bill Flanagan: Jacobs: Smoke Modeling Lithium Battery
- Michael Joanis: NFSA: "NFSA's Top 10 Fire Pump Questions & Responses"
- Todd laeger: UL: An Overview of Fire Alarm Certification per NFPA 72 Chapter 26
- Pat Dixon: Perimeter Solutions: Overview of AFFF Foam to SFFF Foam Transition Considerations
- Illy Logu/Todd Stevens: Industrial Fire Protection (IFP): Advanced Safety toward Decarbonization and Environmental Sustainability

Agenda:

- 7:00 AM 8:00 AM Registration & Breakfast in Exhibit Hall
- 8:00 AM 9:00 AM Session 1 Presentations
- 9:05 AM 10:05 AM Session 2 Presentations
- 10:10 AM 10:50 AM Break
- 10:50 AM 11:50 AM Session 3 Key Note Speaker
- 11:50 AM 1:15 PM Lunch
- 1:15 PM 2:15 PM Session 4 Presentations
- 2:20 PM 3:20 PM Session 5 Presentations
- 3:25 PM 4:25 PM Session 6 Presentations

PDH Certificates are provided for all sessions. The trade show will have over 30 vendors.

Register: <u>https://forms.gle/y4FPBuThtXvBhQ1c6</u>

PROCEEDS TO FUND THE JOHN D. COOK, III AND PHILIP L. GAUGHAN SCHOLORSHIP FUNDS

As always, thank you for your support of the Philadelphia Society of Fire Protection Engineers!





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.

comed in the Flashpoint newsletters.

tary, Joe Wooley, at dvsfpe@gmail.com.

The SFPE Philadelphia Delaware Valley Chapter Board of Directors has decided that fire protection engineering related job announcements will be wel-

nouncements will be \$50 per month for a 1/3 page advertisement. Submittal of artwork / text to be included in the advertisement is required. If you are

interested, please reach out to the DVSFPE Secre-



Officers for 2023-2024

The officers elected at the May 2023 business meeting are as follows:

<u>President:</u> Ryan Schartel <u>1st Vice President:</u> Tim Murray <u>2nd Vice President:</u> Frank Ellis <u>Secretary:</u> Joe Wooley <u>Asst. Secretary:</u> Phil Kerschner <u>Treasurer:</u> Caleb Demree <u>Directors 2022-2024:</u> Joseph Chew, Illya Trofymenko Directors 2023-2025: Dan DeDominic, William Wheeler



Job An-