

Special points of interest:

- Welcome Back!
- It's that time of year to pay your dues. Please make sure when you fill out the form you fill all the information so we that if your address has changed, we are up to date.
- If you are a golfer, check out the AFSA golf outing info on page 2..
- Don't forget our website at www.sfpephiladelphia.org

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VOLUME 19, ISSUE 1

September 2013

Bring a Friend to the First meeting of the Year

Date: Tuesday Sept 10, 2013

Place: Jacobs Engineering Group Three Tower Bridge Suite 3000 Conshohocken, PA

See Page 6 for directions

5:30 PM: Fellowship Time

6:30 PM: Dinner

Dinner Program:

Charles J. Honorowski, P.E., CSP, Manager Fire Protection, Environmental, Health & Safety Engineering, Jacobs Engineering is our speaker for the evening.

At facility design or renovation project meetings, a relatively new concept is coming up during discussions about fire safety: performance-based design. Performance-based design is becoming more common as facilities incorporate unique features to achieve aesthetic, cost and functional goals while maintain-

ing fire safety levels for building occupants and emergency responders. Performance-based requirements delve into the main purposes of the numerical prescriptive requirements to determine the intent of the code. By using performance-based design goals that may not have been anticipated by the building code, aesthetic, cost and functional goals may be achieved, while maintaining or exceeding the facility's required level of fire safety. This presentation will focus on defining performance based design and giving real life examples.

Cost: \$25.00 for dinner & program

Reservations: By 12 noon, Friday, September 6th, 2013

Reserve with:

Jeff LaSalle by E-mail:
jlasalle@lasalleeng.com
or Fax: (215) 658-1772❖

New Officers Elected at May Meeting

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

President – Michael Venneri PE

1st VP/Programming– Bob

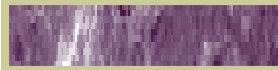
Moser PE

2nd VP/Membership – Jeff LaSalle PE

Secretary – Joseph Stough CET
Assistant Secretary – David Kriebel PE

Treasurer – John Spitz
Directors 6/12 to 6/14 – Tony Ordille & Ryan Schartel

Directors 6/13 to 6/15 – Shawn Sullivan PE & Lou Annas

**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: **Jeff LaSalle**
Email: jasalle@lasalleeng.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. ❖

Check out the article highlighting the Fire Engineering Technology Program at Delaware Technical on the emagazine [HIBU](#).

President's Spark by Mike Venneri P.E.

As we close out another summer season of sun and fun, we now have the opportunity to focus on other ways of having fun, namely our involvement in the Delaware Valley Chapter of the SFPE. You may know that I am new in this position and offer to all of you the opportunity to provide any comments or ideas you may have to enhance the meetings or the overall operation of the Society.

The main focus or idea for my term is to provide a broad view of Fire Protection Engineering as well as views of other Societies and how they interact with us either directly or indirectly. That means I hope to have joint meetings where possible, and provide information to the members that may not have necessarily been provided yet to date. So we hope to present programs that may push the envelope in regards to our profession, but provide valuable information for use now and in the future.

In terms of the monthly meetings, I am suggesting that every member try to recruit someone to come to a meeting to check us out. I am sure they will be impressed with the depth of our member's experience as well as the programs we will be presenting. So ask a colleague to come with you to a meeting and let them know how inexpensive it is to obtain critical information that will help them in both their personal and professional life. Welcome back and thank you for participating in our Society.

Thanks,

Mike

Mid-Atlantic AFSA Chapter hosting Golf Outing

The annual golf outing has changed it's location this year. It is being held at the Raven's Claw in Pottstown. Registration is 11:00; Lunch 11:30; Tee time 1 PM Shotgun format. The cost is \$165 per person and includes lunch, golf with a cart, refreshments on the course and prizes. Dress code strictly enforced; shirts with collars and sleeves,

Bermuda shorts; no jeans. The proceeds of the outing go to the Burn Foundation of Philadelphia.

The 21st annual golf outing is dedicated to the memory of Joe Manning, who had been an active member of the chapter. For more information contact [Deb Covino](#) or [Jay Stough](#).

Engineer's Club of Philadelphia News

The Engineers' Club offers a variety of courses with the goal of meeting the continuing educational requirements of its members and the broader engineering community. Information on the fall courses is now available. **Remember that PA PE renewal will be due September 30, 2013, at which time you will need 24 PDHs.** NJ PE renewal is not far behind, due April 30, 2014. [Click here for more information on the course offerings](#)

The Engineer's Club is doing a tour of the Veolia Energy's Grays Ferry Cogeneration plant

on September 9, 2013. An overview presentation will be given from 5 to 5:30 with a plant tour following that until 6:15. Light refreshments and networking follow until 7:15. To register go the [Engineers Club](#) website.

The Club is offering a course on BIM titled the BIM Perspective. It is on September 25 from 8 to noon at the Racquet Club of Philadelphia at 215 S 16th Street in Philadelphia. For more information go to [BIM Perspective](#).

NFPA Does Research on Cloud Ceilings

The Fire Protection Research Foundation has released a report on ceiling clouds. The Fire Protection Research Foundation initiated this project to obtain an understanding of how cloud ceiling panels impact sprinkler actuation thresholds with an overall goal to provide the technical basis for sprinkler installation requirements. The focus of this project was developing guidance for sprinkler installation requirements for large, contiguous clouds

by determining the maximum gap size between the wall and cloud edge at which ceiling sprinklers are not effective.

The report can be downloaded from the NFPA website by looking for the report: "[Sprinkler Protection for Ceiling Clouds](#)".

From the NFPA website.

“Anger is an acid that can do more harm to the vessel in which it is stored than to anything on which it is poured.”
Mark Twain

SFPE Annual Conference starts October 29, 2013

The annual conference will be held in Austin, Texas from October 29th to Nov. 1st. There are many different topics available at the seminars including Evaluation for Fire Safety engineering, Advanced Fire Dynamics Simulator and Smoke-view, Emergency Communications System Design and use, Protection of Storage Occu-

pancies along with many others. Advanced registration discount ends on September 30, 2013 and the preregistration deadline is October 17, 2013. For more information check the [SFPE website](#).



What's wrong with this picture?

Membership Notes by Jeff LaSalle P.E.

As the newly installed 2nd Vice President responsible for membership issues I wanted to take this opportunity in the opening newsletter for the 2013-2014 chapter year to thank each member for his/ her commitment to our Chapter. I was having dinner with a friend the other night and he commented that when he was involved with another SFPE chapter many years ago, they would use the Philadelphia-Delaware Valley Chapter as a model of where they wanted to be in terms of activity – program, scholarship, networking, etc. I think this view from the outside is a testament to the long-term commitment of our Chapter to have our local professional Society be integrated into our community and provide value to our members.

At our August Board meeting we talked about ways of increasing membership. I don't have a magic answer, but I suspect that the number and the level of involvement of our members will increase if we continue as a Society to provide reasons to participate. There are many opportunities to be involved, including our monthly meetings, committee participation, and being an advocate for the SFPE to other organizations. I'll be writing about these in *Flashpoint* throughout the year.

For now, I'd like to ask that if you know someone who you think would benefit from joining our organization, please invite them to do so. The membership application is on our website. You'll notice that after a decade or so of no increase we have raised the membership dues to \$25 per year. This is still a great bargain, and will allow us to continue to be involved with local outreach at a level that is commensurate with our stature as a professional Society.

If you have any membership-related questions or comments, please feel free to email me at jasalle@LaSalleEng.com.

Jeff LaSalle

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2014 Networking Coalition; We need your HELP!

The Networking Coalition was started in the year 2000 by Dick Oliver and has had many interesting topics and speakers. As the Executive Board was meeting, the discussion came up as to whether we should make changes. The thoughts batted around include having a vendor showcase as was done previously, keeping it the way it is, having a dinner meeting with one or

two high profile speakers attend and one or two other ideas. What we came up with is ask our members what they would like to see. So if you have any ideas or would like to help with this event, let us know. You can email [Bob Moser](mailto:Bob.Moser@LaSalleEng.com) or [Jay Stough](mailto:Jay.Stough@LaSalleEng.com). Your two cents does matter!

Society of Fire Protection Engineers
Philadelphia – Delaware Valley Chapter
2013-2014 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.

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 8, 2013
(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

September 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 Labor Day	2	3	4 ASCET SJ chapter Mtg	5	6	7
8	9	10 SFPE Busi- ness mtg	11	12	13	14
15	16	17 ASCET Berks chapter	18	19	20	21
22	23	24 ASCET Phila chapter	25 ASCET Delaware chapter mtg	26 AFSA Golf Tour- nament	27	28
29	30					

Calendar Events

- Sept 4: NJ ASCET Meeting @ the Collins House in Collingswood, NJ
- Sept 10: SFPE meeting @ Jacobs Engineering. Don't forget to make your reservation by Friday Sept. 7th.
- Sept. 17: Berks County ASCET Chapter Meeting @ Valentino's in Kutztown 6PM
- Sept. 24: Phila. ASCET Chapter Meeting @ Michael's Dinner in Bensalem
- Sept. 25: Delaware ASCET Chapter Meeting @ Charcoal Pit on Kirkwood Highway in Wilmington
- Sept 26: AFSA Golf Tournament benefiting The Burn Foundation at

PHILA-DELAWARE
VALLEY SFPE

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We're on the Web
www.sfpophiladelphia.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

Direction To Jacobs Engineering

From Central Philadelphia:

Follow the Schuylkill Expressway (I-76) west to Exit 29 (Conshohocken). Stay in the center lane. At the traffic light, go straight and cross the Fayette Street Bridge. **At the next traffic light, turn right onto Elm Street. Go two blocks and turn right onto Ash Street. Three Tower Bridge is 1/8 mile on your right at the end of the street.**

From Philadelphia International Airport and points south:

North on I-95 to Exit 7. Follow I-476 North (toward Plymouth Meeting) to Exit 16. Follow signs for Route 23 Conshohocken. At the traffic light at the end of the off-ramp, turn right. Continue down road merging into the center lane. At the traffic light, go straight and cross the Fayette Street Bridge. Continue from bold text above.

From Allentown and points north:

Take the Northeast Extension of the PA Turnpike south to Exit 25A (Mid-County Interchange). Follow signs to I-476 South. Continue to Exit 16 (Valley Forge). On the off-ramp, follow signs to Route 23 Conshohocken. At the traffic light at the end of the off-ramp, turn

right. Continue down road merging into the center lane. At the traffic light, go straight and cross the Fayette Street Bridge. Continue from bold text above.

From New York and Northern New Jersey:

Take the New Jersey Turnpike south to exit 6 (PA Turnpike). Take PA Turnpike west to exit 25A (Mid-County Interchange). Follow signs to I-476 South. Continue to Exit 16 (Valley Forge). On the off-ramp, follow signs to Route 23 Conshohocken. At the traffic light at the end of the off-ramp, turn right. Continue down road merging into the center lane. Continue from bold text above.

From points west:

On the PA Turnpike, Take exit 24 (King of Prussia). Follow signs for I-76 east (toward Philadelphia). Take exit 28B (Plymouth Meeting). Follow signs for Route 23 Conshohocken. Continue from bold text above.

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Society of Fire Protection Engineers
PHILADELPHIA-DELAWARE VALLEY CHAPTER