President’s Message...

This is my last article as President of the NJSFPE and closes two years of my taking the helm. I have been honored to serve you and look forward to continued service as Immediate Past President. When I was elected one of my goals was to increase membership, which I did, however, my main goal, to increase participation and meeting attendance, was an abysmal failure. This is YOUR organization; it is a living entity and as such needs care. The SFPE is one of the very few organizations that support fire detection, suppression and life safety through our participation at NFPA and the ICC. Without your support and participation the industry that supports you is in danger. Members of the board of directors of the NJSFPE have fought in Trenton over state issues, without our membership’s support this can’t continue.

I want to thank those that attended our symposium. We had 25 vendors and around 75 attendees. We held a drawing for a large screen TV which was won by Walt Boychick, congratulations to Walt. I noticed that many of those that took advantage of the bus trip to FM’s test facility did not attend the symposium; the money we make on the symposium underwrites the cost of the bus on our field trips.

I especially wish to thank the vendors who with their continued support allow us to keep the cost of the symposium low. Omitted from the sign was Honeywell, FireFlex, and Kistler O’Brien. The list of vendors is posted elsewhere in this edition of the Fusible Link. Please support our vendors every chance you have.

I finally and most graciously want to thank our fantastic speakers. We had general morning presentations by Stan Sloski, SET of United Fire Protection covering clean agents and Bruce Fraser, SET of Fraser Fire Protection Services sying NFPA 13 and 72 to ANSI 17.1. In the afternoon we split into two groups. The fire alarm group enjoyed John Drucker, Assistant Construction Official, and Fire Protection Subcode Official for the Borough of Red Bank. John explained the current and anticipated new NJ Codes and modifications to Reference Standards. On the suppression side there were two presentations. The first was by our own Joe Janiga, PE, FSFPE with Matt Daichlousen both of FM Global. They explained FM Data Sheet 5-23 concerning ‘Emergency and Standby Power Systems’. The final suppression presentation was by Ken Isman, PE, FSFPE of the NFSA. Ken’s topic was ‘Antifreeze use in Automatic Fire Sprinklers’. Please contact a member of your board of directors if there are topics you would like covered at next year’s symposium.

In closing I thank you for allowing me to lead the NJSFPE these past two years and I beg you to come out to meetings, attend our symposium and field trips and communicate with your board of directors with any suggestions to improve content of our meeting presentations prior to our August planning meeting.

Yours in Live Safety,
Edward Armm, SET
President Ed Armm convened the meeting at 7:00 PM at the East Hanover Fire Department, E. Hanover, NJ with a salute to the flag and the customary introductions. There were 20 attendees.

There were no minutes from the March, 2013 meeting.

Glenn Buser presented the Treasurer’s Report of March-April, 2013. A motion to accept the report was made and approved.

There was one new member – Steve Swan of Respumps - applying as a chapter supporter. His membership was approved by the chapter.

The list of nominees for chapter office has been published in the Fusible Link and elections will be held at the June, 2013 chapter meeting.

Ed Armm commented on the recently held symposium. He mentioned there were 75 attendees and that the vendors were satisfied.

The golf outing is scheduled for June 17th at the West Point Golf Course.

The speaker for the June 3rd chapter meeting is being finalized.

After the meeting was adjourned, there was a presentation on various types of fire protection sprinkler systems given by Reliable Sprinkler as well as a burn demonstration by the NJ Fire Sprinkler Advisory Board.

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### 2013-2014 New Jersey Chapter SFPE Nomination for Officers and Directors

In compliance with the Nomination Section of the Constitution and By-Laws of the New Jersey Chapter of the Society of Fire Protection Engineers, the Nominating Committee submits the following slate of Officers and Directors. The election will be conducted at the Annual Business Meeting, scheduled for Monday, June 3, 2013 at the Hanover Manor.

- **President** Joe Janiga
- **First VP** Dave Gluckman
- **Second VP** Paul McGrath
- **Secretary** Mike Newman
- **Asst. Secretary** Brad Hart
- **Treasurer** Glenn Buser
- **Asst. Treasurer** Nate Gorey
- **Board of Directors (2-year term)**
  - John Stoppi (first year of first term)
  - Chris Vitale (first year of first term)
  - Ernesto Vega (first year of first term)

Chapter member Robert Murray will be entering the second year of his first term as Director.

Ed Armm will be Immediate Past President, a voting member of the Board of Directors and Chair of the Nominating Committee.

The Nominating Committee and the Board of Directors welcomes volunteers to serve in leadership capacities within the organization including Committee activities and the Board itself. Any member with a desire to run as a candidate for Chapter Officer or Director is encouraged to do so. They must contact the Chapter Secretary, Mike Newman at mnewman@its.jnj.com at least four weeks prior to the Annual Business Meeting. In accordance with the New Jersey Chapter By-Laws, candidates must submit the signatures of five voting members of the New Jersey Chapter SFPE along with their letter of intention to run for any of the above positions. According to the calendar, the deadline is Monday, May 6, 2013.
New York Metropolitan & New Jersey Chapters

Annual Golf Outing
Monday June 17, 2013
West Point Golf Course
West Point, NY

For the Benefit of the Joint Scholarship Fund

Outing Highlights Include:

Limited Openings to the First 144 Player Reservations – No Exceptions
9 AM Continental Breakfast & Registration – 10 AM Shotgun Start
Greens Fees & Cart Included – Four Player Scramble Format
BBQ Buffet following Play – Performance & Door Prizes

$135.00 per Player / $ 50.00 to Attend Luncheon Only
($150.00 Player Fee if Payment received after June 1st

Make checks Payable to “NJ Chapter SFPE”

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AMOUNT ENCLOSED - $_________ GROUP CONTACT: _______________________

CONTACT PHONE: ____________________

Mail to: NJ Chapter SFPE
Vicki Serafin
PO Box 8268
Parsippany, NJ 07054
973-541-6771
TOURNAMENT SPONSORSHIPS
Monday June 17, 2013

TO BE A PART OF A WORTHWHILE PROGRAM OF PROVIDING SCHOLARSHIPS TO DESERVING FIRE PROTECTION STUDENTS

GREEN / TEE SPONSORSHIP  $ 200.00
(SPONSOR NAME PROMINENTLY PLACED ON TEE OR GREEN
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• GIFT PRIZE SPONSORSHIP
PLEASE ACCEPT THE GIFTS LISTED BELOW FOR USE AS PRIZES ON THE DAY OF THE TOURNAMENT. I WILL BRING THE PRIZES WITH ME TO THE OUTING.

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Vicki Serafin
PO Box 8268
Parsippany, NJ 07054
973-541-6771
Location:
West Point Golf Course
Building 1230
West Point, NY 10996
845-938-2435

Monday June 17, 2013
9 AM Continental Breakfast & Registration – 10 AM Shotgun Start

Directions:
Palisades Parkway North to the Bear Mountain Bridge Traffic Circle. Go three quarters of the way around the circle and take 9W toward West Point. Go 5.5 miles and take the Rte. 218 / Rte. 293 / Rte. 6 exit. (Note: You will go under a golf cart bridge just before the exit.) You can see the golf course on the right off of 9W. Exit right off the ramp into the parking lot.
Summary of Two Seminar Topics at the Chapter's Symposium of April 26

Matt Daelhousen and Joe Janiga spoke about FM Global’s new Data Sheet 5-23 on arranging and protecting oil fired emergency and standby generator systems. They discussed what FM Global considers the major sections of these systems, the places and ways fuel oil might leak and develop into a fire and gave some examples and rules of thumb about the size of spills and sometimes resultant fires. They also showed a fire demonstration of a diesel oil fire of a day tank spill into a containment pan. The test showed that under a 20 ft ceiling sprinklers capable of providing .30 gpm/sq ft discharge had no appreciable effect on the spill fire although they do provide the benefit of helping to keep the building temperatures from climbing due to the fire exposure. As a result FM Global recommends fire resistive construction, sprinkler protection, containment for spills (such as curbing and diked vaults) and floor drainage (or foam sprinklers which can extinguish a pool fire). They also recommend leak and fire detection interlocked with safety devices to stop or limit the flow of leaks to reduce the fire exposure.

Data Sheet 5-23 is available to the public at www.fmglobal.com/datasheets, it requires a simple registration.

Kenneth Isman of NFSA gave us an update on the use of antifreeze in sprinkler systems. For about a decade our industry had noticed that there have been occasional fire accidents where the operation of an antifreeze type sprinkler system has added to the fire/damage, sometimes with evidence of increased pressures having occurred. There have been several sets of tests, conducted by various organizations and several sets of TIAs and TIA revisions and updates to NFPA 13, 13R, 13D and 25. Ken’s handouts provided a bulleted overview of the latest advice from each of the standards as well as NJ-DCA Bulletin 11-3. They are too detailed to thoroughly discuss here but broadly speaking the use of propylene glycol and glycerin in sprinkler systems is being restricted (concentrations) or subject to more scrutiny or prohibited. In some cases of existing systems where it is not currently prohibited dates have been established for a phase out.

More information about antifreeze is available on NFPA’s web site.
MEETING NOTICE

Date:       June 3, 2013

Place:      East Hanover Fire House
            323 Ridgedale Avenue
            East Hanover, NJ.

Price:      $30.00

Dinner:     5:00-6:00 (Cash bar for mixed drinks)
            Dinner at 6 PM

Topic:      Role of the FPE in Fire and Loss Investigations

Speaker:    Jerry Naylis, Technical Fire Services—Jerry will discuss various case studies
            and recent fire incidents

PLEASE COMPLETE AND RETURN WITH YOUR CHECK PAYABLE TO “SFPE NJ CHAPTER” TO:

Vicki Serafin
Affiliated FM
400 Interpace Parkway, Bldg C - 3rd Floor
Parsippany, NJ 07054-1196
vicki.serafin@affiliatedfm.com

OR PAY AT THE DOOR

NAME: ________________________________

COMPANY: ________________________________ TELEPHONE: ____________
# Meeting Dates/Programs 2012-2013

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<td>Role of the FPE in Fire and Loss Investigations. Speaker - Jerry Naylis of Technical Fire Services</td>
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<td>ANNUAL MEETING—Officer &amp; Director Elections</td>
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<td>June 17</td>
<td>Scholarship golf outing at West Point</td>
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## Past Editions of the Fusible Link

If you are looking for a past edition of the Fusible Link whether it be a technical article, meeting information or whatever, years’ worth of Fusible Links have been posted to our Chapter’s website going back to 2009. The link below will take you to the directory page [http://njsfpe.org/newsletters](http://njsfpe.org/newsletters)
HELPFUL LINKS

ADAAG http://www.access-board.gov/adaag/about/index.htm
AFAA National http://www.afaa.org/
AFSA http://www.firesprinkler.org/
ANSI http://www ANSI.org/
ASHRAE http://www.ashrae.org/
Campus-Firewatch http://www.campus-firewatch.com/
Coffee Break Training http://www.usfa.dhs.gov/nfa/coffee-break/
CPSC http://www.cpsc.gov/
CSAA http://www.csaa.org/
Municipal Codes (E Codes) http://www.generalcode.com/Webcode2.html
FM Global http://www.fmglobal.com/
FSDANY http://www.fsdany.org/regs.htm
FSI http://www.firesprinklerinitiative.org/
FSSA http://www.fssa.net/
Fire Tech Productions—Nicet Training (FTP) http://www.firetech.com/
Home Fire Sprklr Coalition http://www.homefiresprinkler.org/
AFAA-NJ http://www. afaa nj.org/
The Joint Commission (JCAHO) - http://www.jointcommission.org/www.jointcommission.org/
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