Editor Fusible Link
Brad Hart &
Ana Crisostomo
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# FUSIBLE LINK

MAY 2017

**Chapter Officers**

**President**
Rich Reitberger
richreit522@gmail.com
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973-560-1600 ext 204
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**Directors**
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## President's Message….

Last month we had a great presentation by Karl Wiegand of Globe Fire Sprinkler on Sprinkler Coverage for Combustible Interstitial Spaces. The presentation was very informative and shed light on the need to protect these small spaces which are constructed in the new habitational construction projects throughout the country. Thanks to Karl and Globe for presenting. April 1st was our 40th Anniversary as a Chapter (1977-2017). We celebrated with the membership and marked the occasion with a new 40th Anniversary note binder given to all attendees. Thanks to everyone who attended and to all members for your support over the past 40 years. Two big events are coming up on the NJSFPE calendar, May 18th is our annual symposium and trade show. Details are outlined in this issue of the Fusible Link. We expect a full house so register now to secure your seat at this great annual training event. June 12th is the annual Scholarship Program Golf Outing. The outing is now run by our new Foundation. Details are also in this issue. The outing is limited to the first 144 golfers so sign up your foursome today. We are also seeking sponsors for the event which helps fund our scholarships so please pass on the Sponsor registration form to companies or individuals who you think would like to participate. Since the Foundation is a 501c3 non-profit organization the sponsorship donation is tax detectable. Please Pass the word and lets make the golf event the best ever !!

See you all at the Symposium May 18th !

Rich Reitberger,
Chapter President

# Minutes of the SFPE – NJ Chapter Meeting

## April 3 , 2017

President Rich Reitberger convened the meeting at 6:08 PM at the Hanover Manor in East Hanover, NJ with the customary salute to the flag and attendee introduction.
The meeting was a celebration of the 40th anniversary of the New Jersey Chapter.
Rich discussed the NJ/NY Metro SFPE Education Foundation as well as it's main fundraiser, the annual golf outing, which will be held at the New York Country Club on June 12. The foundation is looking for volunteers for various functions. If there is any interest please contact Rich Reitberger at richreit522@gmail.com.

The meeting minutes for March were voted on and accepted.
The December, January, February, and March Treasurer Reports were voted on and approved.
Rich gave an update on the NJSFPE-AFAANJ 8th Annual Symposium. Which will be held at the Hanover Manor on May 18, 2017
The speakers will include;

- Morris Stoops- Global Systems Solution Leader for the Edwards Division of United Technologies. Class N- Circuits and Pathways NFPA 72 2016.
- Mike Ventola- Business Development Manager for Space Age Electronics. Smoke Control Systems
- Ben Marshall- FM Global, Group Manager Field Engineering- NY Operations. Lithium Battery Energy Storage Systems- FM Data Sheet 5-33.
- Al Thornton- Global Business Market Manager for The Chemours Company. Clean Agent Suppression, Regulations, Montreal Protocol and new agent developments
- Jerry Naylis- Owner, Technical Fire Services. Fire Losses/Forensic Investigations.

The Chapter received an application for two new members applications were reviewed, Brian Mulligan, Kearney Construction Code official and Michael Ferraro, Glen Rock Fire Prevention Bureau. Both members were voted on and approved by the Chapter. A congratulations goes out to Brian and Michael.

Joe Janiga, the chairmen of the nominating committee in accordance with the bylaws of the NJSFPE proposed the slate of Officers and Directors for the upcoming year. The election is scheduled to be conducted at the Chapter's annual business meeting to be held on Monday June 19, 2017 at the Hanover Manor.

OFFICERS
President, Paul McGrath
First VP, Chris Vitale
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Asst. Secretary, Dave Gluckman
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Immediate Past President, Rich Reitberger

DIRECTORS
Jim Loftus (2nd year of 2nd term)
Marvin Maradiaga (2nd year of 1st term)
Ernesto Vega-Janica (1st year of 2nd term)

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NOMINATING COMMITTEE
Marvin Maradiaga
Jim Burge
As immediate Past President Rich Reitberger will serve as the Nominating Committee Chairman

The Nominating Committee and the Board of Directors encourage volunteers to serve in leadership roles on the Board or Committee activities. Any member who desires to run for chapter office is encouraged to do so by contacting Christopher.vitale@fmglobal.com at least 4 weeks before our business meeting.
Karl Wiegand, PE, Globe Sprinklers presented Concealed Space Protection.

Karl went through a presentation on protecting combustible concealed spaces. He broke the topic down into five sections.

- When are sprinklers required in concealed spaces
- What is a combustible concealed space
- Where are interstitial combustible concealed spaces
- How to install sprinklers in these area
- Why are the Interstitial upright sprinklers different

Karl discussed NFPA 13 and how to know when sprinklers are needed in the combustible concealed spaces. Per NFPA 13 chapter 8 sprinklers should be installed throughout the premises. However there are areas in the installation chapter 8.15 that exclude sprinklers.

There are 19 exemptions in four general categories

- The space is made of materials that don't burn
- The space is filled with materials that won't burn
- There is no room to put sprinklers in the space
- The space is small and won't allow the fire to spread that far.

All other spaces need to have sprinklers.

Karl took the chapter through the different types of combustible concealed spaces. He defined a combustible concealed space as a space containing or made of combustible materials and normally not accessible. Usually the floor ceiling assembly between two floors in a building.
Can be spaces in the walls canopies, and other building features.

Typical combustible concealed spaces include;

- Solid wood joists – joist channels which make protection difficult.
- Composite wood joist- need to have insulation in the space and lose structural integrity in less than 10 minutes of fire exposure.
- Wood truss construction – unobstructed trusses (truss is 4 inches or less) Obstructed is greater than 4 inches.
- Noncombustible bar joist

Not all concealed spaces requiring sprinkler need combustible concealed sprinklers. Due to the unique flat throw pattern of the water, combustible concealed sprinklers are only required when the concealed space is 36 inches or less in height. Otherwise an upright or pendant sprinkler can be utilized and follow light hazard installation per NFPA 13.

These sprinklers are different from ordinary upright sprinklers due to their unique spray pattern. These sprinklers do not have an umbrella pattern as most of the water is thrown horizontally. This introduces a limitation on the height of installation since the water is pushed to the sides. In addition, these sprinklers are for light hazards only.

Karl went through detailed installation requirements including the spacing, obstructions, Cpvc requirements, design area, draft curtain and draft stops. The sprinklers must be installed a minimum 4.5 inches from horizontal members and anywhere between 1.5 – 4 inches below the ceiling or member depending on the type of concealed space.

CPVC has various requirements which are based on protecting the pipe from heat exposures.
These include the bottom of the pipe for horizontal runs of cpvc cannot be greater than 1/3 the height of the concealed space or 6 inches above the bottom of the concealed space (whichever is less.) When the lower joist is greater than 6 inches in height the cpvc pipe must rest directly on top the top of the joist. Cpvc cannot be uses deep trusses or solid wood joists.

Draft curtains are very important and integral part of the design must be installed properly to ensure the sprinklers will operate. They must be at least 1/3 of the space in height or 6 or 8 inches depending on which is greater. In addition the space created by draft curtains must not be greater than 1000 sq ft.

Steel pipe obstructed joists or solid wood joists needs to have blocking installed in the channels to prevent the migration of heat down the channel. This will ensure proper sprinkler response.

When considering utilizing a combustible concealed sprinkler the following three details vary from manufacturer to manufacturer and should be considered when coming up with the design.

- Max spacing
- Mini spacing
- Space depth

**About the Presenter**

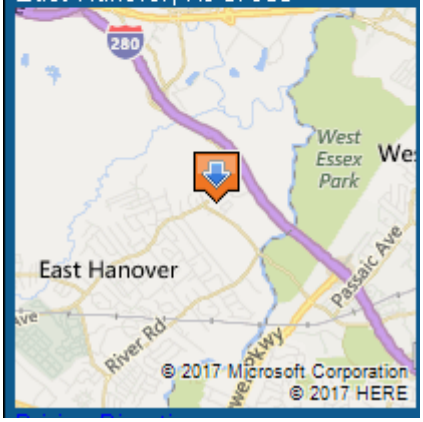
Karl Wiegand, PE- Technical Education and Research Engineer Globe Fire Sprinkler Corporation, Standish, MI
Karl's responsibilities include the design of new sprinkler technologies and improve existing sprinkler technologies. Provide expert technical advice to customers on Globe products and fire code and standard requirements. Work with other organizations (NFPA, AWWA, NFSA, AFSA, etc) to further the sprinkler industry. Sit on various technical committees to update fire protection standards and manuals.
Rich Reitberger called the meeting to a close at 8:02 PM.

Respectfully Submitted,
Chris Vitale
Secretary
April 4, 2017

# NJSFPE-AFAANJ 8th Annual Symposium Vendor Registration

**When**
Thursday May 18, 2017 from 7:30 AM to 4:00 PM EDT
Add to Calendar

**Where**
**The Hanover Manor**
16 Eagle Rock Ave
East Hanover, NJ 07936




Driving Directions

## Our speakers and program:

- Morris Stoops- Global Systems Solution Leader for the Edwards Division of United Technologies. Class N- Circuits and Pathways NFPA 72 2016.
- Mike Ventola- Business Development Manager for Space Age Electronics. Smoke Control Systems
- Ben Marshall- FM Global Group Manager Field Engineering- NY Operations. Lithium Battery Energegy Storage Systems- FM Data Sheet 5-33.
- Al Thornton- Global Business Market Manager for The Chemours Company. Clean Agent Suppression, Regulations, Montreal Protocol and new agent developments
- Jerry Naylis- Owner, Technical Fire Services. Fire Losses/Forensic Investigations.

Please use the link below to register or RSVP.

Get more information

**Register Now!**

I can't make it

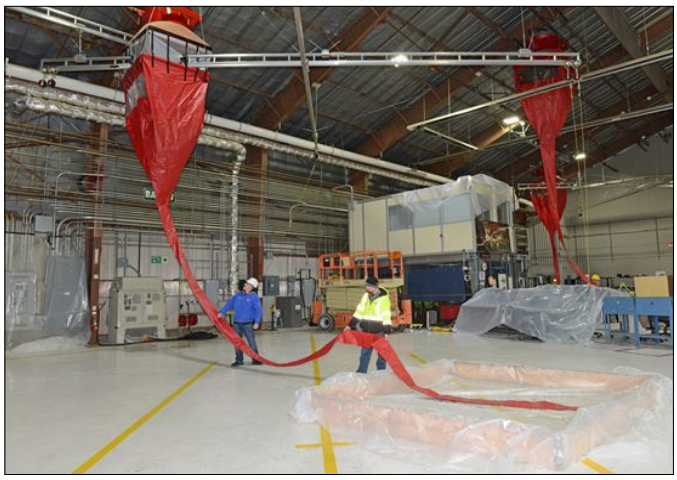
Thank you for your attention and response, we look forward to seeing you at our symposium.

Sincerely,

Vicki Serafin
NJ Society of Fire Protection Engineers
vicki.serafin@affiliatedfm.com
973-541-6771

# Edwards AFB reduces cost for fire suppression test

*By Kenji Thuloweit, 412th Test Wing Public Affairs / Published January 13, 2017*



**EDWARDS AIR FORCE BASE, Calif. (AFNS) --** Members of the F-35 Integrated Test Force developed a new funnel system that captures the foam or water deluge during required hangar fire-suppression system tests, saving $79,750 and several days of delay, which can be critically important for test programs.

The new funnel system testing by members from the Edwards Air Force Base Fire Department and the 461st Flight Test Squadron tried out a new funnel system to conduct fire suppression tests Jan. 7-8 at Hangar 1820.

In order to protect workers and multimillion dollar aircraft, such as the F-35A Lightning II, tests need to be conducted periodically to ensure hangar fire suppression systems are working properly and can be activated and deactivated.

In the past, planes and equipment needed to be moved out of hangars while remaining equipment was covered in plastic to protect the equipment from either the fire-fighting foam or water that would be dumped into the hangar. After all that, the cleanup effort begins.

“It was estimated that the time required to accomplish the required activities would be four days,” said Steve Bridgers, a member of Joint Strike Fighter Facilities Engineering. “The original task was to cover all electrical panels, dock boxes and computers. This activity would involve the early shut down of flight testing and removal of all planes from the hangars. Impacts to the flight schedules were impossible to avoid with the fire suppression test.”

Bridgers was one of the JSF Integrated Test Force site support personnel who submitted a proposal that would save “an enormous amount of labor hours.” Their solution was to fabricate a funnel hose assembly to capture the water and funnel it down to the floor to containment pools. Hangar 1820 has multiple fire suppression foam generators that needed a funnel because once the fire suppression system is activated in the eastside or the west side, all foam generators are activated for that hangar.

Makeshift containment pools were also needed underneath each funnel to capture the 200-plus gallons of water that would be captured. Water is an acceptable and economic way of testing the foam generators.

“A prototype funnel was created last year and the fire department tested it (on the flightline) by spraying 150 gallons per minute of water down the funnels at the height of 35 feet, which simulated the height of the hangar. The funnels performed flawlessly and permission was given to purchase 10 funnels and provide them with a window to view the flow of water during the test as desired by the fire department,” Bridgers said.

The Edwards Fire Department then inspected the mounting on the funnels to ensure the windows in the funnels were adequate to see the water flow. After the inspection, the fire department was impressed with the prototype testing and approved the new method for capturing the water, according to Bridgers.

What could have taken four days to complete, took about one day’s work. After the fire department gave the go ahead, the fire suppression system was activated sending water down the funnels for about two minutes total. Other than a couple of leaky containment pools that required some mops, the test went as planned and a contractor crew came into extract the water from the ponds with a hose and a tanker truck.

“It was really a complete success,” said Mary Parker, the JSF Integrated Test Force logistics deputy. “We learned a couple things attaching the funnels during Saturday’s test in Hangar 1820’s eastside, so we were ahead of schedule for the west side’s test on Sunday.”

The tests at Edwards could possibly pave the way as a cost and time-saving procedure for the rest of the Air Force. As with flight test data, Bridgers hopes the official results of the new system will be passed up through Air Force channels so other bases can possibly use it.

“This method of testing the fire suppression system resulted in labor savings of relocating equipment, computers and covering all electrical, mezzanine's and dock boxes. Total cost to support the fire suppression system with the standard approach, with all resources to remove and cover the entire hangar, is $88,700. The cost for the site support team needed to hang fire suppression funnels for each hangar was a total of $8,950; total labor savings is $79,750.”

“The major savings to the F-35 program was the fact that we were able to conduct the test for the fire suppression system without canceling any flight test sorties,” Parker said. “Plus, the amount of cleanup was reduced to sucking the water from the containment pools, rather than mopping up an entire hangar – cleanup was accomplished in a little over one hour [versus] multiple hours.” Bridgers added that the ITF’s JT3 Facilities Team is commended for pulling together to install and remove the funnels; adjust the funnels to accommodate the fall restraint system adjacent to the diffusers; assist with monitoring and adjusting the end of the funnels into the containment pools; and cleaning up the residual water after the contractor had emptied the containment pools. “This was a Herculean effort by the many agencies that made it a complete success.”

# Job Openings at Verisk Analytics

Are you an experienced Risk Control professional with proven ability working in a fast-paced environment? Are you looking to utilize your knowledge in fire protection systems, building construction, loss control, and related discipline providing risk analysis, development of policies and practices, conduct research among others? Do you like working in a collaborative environment? If you are looking to further your career in this field, we'd like to hear from you.

At Verisk, you can have a rewarding career with challenging and meaningful work, the chance to make a positive impact on the business, and find the support, coaching, and training it takes to advance your career. Our commitment to individual choice lets you customize aspects of your career path, your educational opportunities. And our culture of innovation means your ideas on how to improve our business efforts will be heard. As key contributors to our success, our team members enjoy working in a business casual, collaborative environment that offers state-of-the-art resources, advanced technologies, and an excellent benefits package

**As Risk Control Engineer, you will be responsible for:**

Providing technical support and guidance for the development of new and enhanced products

Providing support in the development of loss control policies and practices and assisting in the maintenance of associated technical resources

Conducting research to discover methods, techniques, and/or sources of information related to fire ignition, and sustainment and extinguishment. Researches complex problems, and analyses various related approaches and implements the most effective solutions

Maintaining awareness of emerging issues from a technical and product development perspective

Analyzing and/or identifiying underlying principles, reasons, or facts associated with information or data to draw conclusions utilizing engineering knowledge and logic

Working closely and effectively with the following key stakeholders: representatives from the property/casualty industry, municipal leaders, code officials, architects and engineers, governmental representatives, fire service personnel, and ISO staff members

Preparing and presenting clear written and oral communications to external and internal audiences on technical issues

**Requirements:**

5 years or more experience in risk control with knowledge of the evaluation/design of fire protection systems, fundamentals of building construction and related resistance to fire and natural perils (wind, EQ, flood, etc.)

Degree in fire protection or mechanical or civil engineering with some financial and accounting knowledge

Professional Engineer (P.E.) designation, desireable.

Working knowledge or familiarization with national building codes and standards (ICC), knowledge and understanding of fire and life safety codes including NFPA and other national industry standards (FM), and OSHA.

Working knowledge of the basic processes of fire behavior, prediction of fire department, combustion of materials, effects on and performance of structures in a fire

Knowledge related to the principles of fire water supply and hydraulic analysis with the ability to predict needed fire flows, with knowledge of emergency response and fire service standards and procedures

Strong foundation in fire dynamics with knowledge of principles, methods, and practices of modern fire prevention, fire protection engineering, fire suppression activities, and new construction technology including fire protection and detection systems

Knowledge of risk analysis techniques including predictive and analytic procedures for the assessment of hazards and probabilities with statistical analytic ability

Experience in risk control concepts related to property insurance, workers compensation and liability issues

We are offering an excellent compensation package that includes short-term cash incentive. Our benefits package is competitive and includes full health care options, a 401(k) plan, and a generous Paid-Time-Off program.

If this opportunity looks exciting and challenging to you, please click below link to apply.

https://careers.verisk.com/viewjob.html?optlink-view=view-46456&ERFormID=newjoblist&ERFormCode=any

A leading source of information about risk, Verisk Analytics provides data, analytics, and decision-support services to professionals in many fields, including insurance, finance, real estate, health services, government, human resources, and risk management. Using advanced technologies to collect, analyze, develop, and deliver information, Verisk helps customers evaluate and manage risk. The company draws on vast expertise in actuarial science, insurance coverages, fire protection, fraud prevention, catastrophe and weather risk, predictive modeling, data management, economic forecasting, social and technological trends, and many other fields. See our website at www.verisk.com for information about our company. All members of the Verisk Analytics Family of Companies are equal opportunity employers.

#LI-VD1

# SFPE NJ Chapter Nomination of Officers and Directors for the 2017/18 Term

In accordance with the bylaws of the NJSFPE following is the proposed slate of Officers and Directors for the upcoming year. The election is scheduled to be conducted at the Chapter's annual business meeting to be held on Monday June 19, 2017 at the Hanover Manor.

**OFFICERS**

President, Paul McGrath

First VP, Chris Vitale

Secretary, Joe Janiga

Asst. Secretary, Dave Gluckman

Treasurer, Marios Michaelides

Asst. Treasurer, Glenn Buser

Immediate Past President, Rich Reitberger

**DIRECTORS**

Jim Loftus (2nd year of 2nd term)

Marvin Maradiaga (2nd year of 1st term)

Ernesto Vega-Janica (1st year of 2nd term)

**NOMINATING COMMITTEE**

Marvin Maradiaga

Jim Burge

As immediate Past President Rich Reitberger will serve as the Nominating Committee Chairman

The Nominating Committee and the Board of Directors encourage volunteers to serve in leadership roles on the Board or Committee activities. Any member who desires to run for chapter office is encouraged to do so by contacting Christopher.vitale@fmglobal.com at least 4 weeks before our business meeting.

Regards,

Joe Janiga, Operations Chief Engineer, FSFPE
FM Global - New York Operations
300 Kimball Drive, Suite 200
Parsippany, NJ 07054
Ph: 973-541-6774

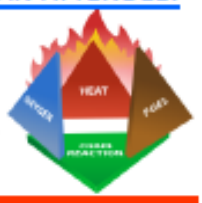
# Eighth Annual Spring Symposium and Trade Show

Click to register as a vendor/ sponsor.

SFPE New Jersey

AFAA NEW JERSEY

Click to register as an attendee.




## Thursday May 18th 2017

| | |
|---|---|
| 7:00 AM | Doors open for Vendor Set-up |
| 7:30-8:30 AM | Trade Show/Breakfast |
| 8:30-8:40AM | **Welcome** - Opening Remarks- Rich and Jim |
| 8:40-10:00AM | **Mike Ventola**- Smoke Control Systems |
| 10:00-10:30AM | Trade Show/Break |
| 10:30-11:55AM | **Morris Stoops**- Class N Circuits and Pathways |
| 11:55-12:05PM | **Jay Tedino**- Rigby Foundation |
| 12:05-1:15PM | Lunch and Trade Show |
| 1:15-1:45PM | **Ben Marshall**- Lithium Battery Energy Storage systems |
| 1:45-2:30PM | **Al Thornton-** Clean Agent systems |
| 2:30-2:45PM | Break |
| 2:45-4:30PM | **Jerry Naylis**- Fire Losses/Forensic Investigations |
| 4:30PM | Closing Remarks & Door Prizes |
| | |

Information may be found at www.afaanj.org
Credit will be offered for CEU. CPD, PEU, & those with NJ AIA, PE & Permits, Fire Officials and AHJ's

# Global disasters cost insurers $54 billion in 2016

Global insured losses from natural catastrophes and man-made disasters jumped to $54 billion last year, up 42% from 2015, the Swiss Re Institute said Tuesday.

Earthquake damage in Japan/ SHUTTERSTOCK.COM

Total economic losses in 2016 nearly doubled over the previous year, a sigma report by the Swiss Re Ltd. research arm said, jumping to $175 billion last year from $94 billion in 2015 as earthquakes, storms, floods and other disasters inflicted damage around the world.

Last year's insured and economic losses both hit their highest point since 2012 and reversed the downtrend of the last four years, Swiss Re said, due to such major events as earthquakes, storms, floods and wildfires.

Some of these events struck areas with high insurance penetration, which accounted for the 42% increase in insured losses, the report said.

Globally there were 327 disaster events in 2016, 191 of them natural catastrophes and 136 man-made. As in the previous four years, Asia was hit worst in terms of the number of disaster events, with 128, and resulting economic losses that totaled roughly $60 billion. The earthquake on Kyushu Island, Japan, in April inflicted the heaviest economic losses, ranging between $25 billion and $30 billion.

Around 11, 000 people died or went missing in disasters worldwide in 2016, down from more than 26 000 in 2015.

There were large-scale disasters across all regions in 2016, Swiss Re said, including earthquakes in Japan, Ecuador, Tanzania, Italy and New Zealand.

In Canada, a wildfire across the wide expanses of Alberta and Saskatchewan turned out to be the country's biggest insurance loss event ever, and the second-costliest wildfire on sigma records globally. There were also a number of severe floods in the United States, Europe and Asia, along with Hurricane Matthew, the first Category 5 storm to form over the North Atlantic since 2007.

Matthew also caused the single largest loss of life, with more than 700 people dying, mostly in Haiti.

Alberta and Saskatchewan, Canada, benefited from having insurance in 2016, Swiss Re said, after being hit by wildfires from May through to July that were sparked by severe dry weather. This was also the most destructive wildfire, burning many buildings and 590,000 hectares of forestland.

Many homes were destroyed and around 88,000 people were evacuated from the impacted areas. Overall economic losses from the fires were $4 billion, with close to $2.8 billion, or 70%, covered by insurance. There were record payouts by insurers, and 68% of all personal property claims had been settled by the end of the year, Swiss Re said.

There were also many severe storms in 2016, which triggered major flooding over large areas.

At the end of May and the beginning of June, thunderstorms, torrential rain and flooding hit France, southern and central Germany and Belgium, leading to combined economic losses of $3.9 billion and insured losses of $2.9 billion.

In China, there was extensive flooding along the Yangtze River basin in July. The economic losses were estimated to be $22 billion, making it the costliest Yangtze River flood event since 1998. The insured losses were just $400 million due to low insurance penetration, Swiss Re said.

There were four separate multibillion-dollar-loss floods in the U.S. during 2016, the worst being the inland flooding of southern Louisiana and Mississippi in August. The banks of many rivers burst after extreme rainfall, resulting in widespresad flooding of adjacent areas, and accumulated economic losses of $10 billion, the report said.

Swiss Re said flood risk remains critically underinsured in the U.S., even though much of the country is exposed to flooding. In the case of the Louisiana and Mississippi floods, less than a third of the economic losses — around $3 billion — were covered by insurance, according to the report, which includes a special chapter on the level of underinsurance of flood risk in the U.S.

"In 2016, both economic and insured losses were close to their 10-year averages. Insured losses made up about 30% of total losses, with some areas faring much better because of higher insurance penetration," says Kurt Karl, Swiss Re's New York-based chief economist.

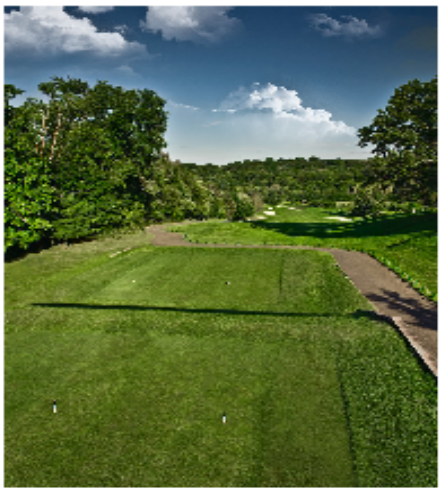
North America accounted for more than half the global insured losses in 2016, largely due to a record number of severe convective storm events in the U.S. and because the level of insurance penetration for such storm risks in the U.S. is high.

The costliest was a hailstorm that struck Texas in April, resulting in economic losses of $3.5 billion, of which $3 billion were insured, the report said.

# SFPE NJ / NY Metro Chapters Education Foundation Golf Outing - June 12, 2017

Mark your calendars to hold June 12th for the SFPE joint chapter Education foundation golf outing to be held at the New York Country Club in New Hempstead, NY. Additional details can be found on the three flyers in this edition.

**SFPE NJ / NY METRO EDUCATION FOUNDATION SCHOLARSHIP PROGRAM**



| | |
|---|---|
| WHEN: | Monday June 12th 2017 |
| WHERE: | New York Country Club<br>103 Brick Church Road<br>New Hempstead, NY 10977 |
| GAME: | 4 Player Scramble |
| FEATURES INCLUDED: | Beautiful Semi-Private Country Club<br>Enhanced Food & Beverage Catering<br>Practice Green Putting Contest<br>Driving Range Practice<br>Putting Green / Short Game Practice<br>Plush Locker Rooms<br>Bag Drop Service<br>Large Indoor Dining Facility |
| PRIZES: | Special Hole In One Prize<br>Deluxe Door Prizes & Product Raffles<br>Low Score Prize<br>Closest to Pin Prize<br>Longest Drive Prize |

| | | |
|---|---|---|
| REGISTRATION: | Before June 1st:<br>After June 1st: | $145 Per Golfer<br>$175 Per Golfer |
| | Golfers—Click Here | |
| | Sponsors—Click Here | |
| SCHEDULE: | 7:00am: Registration & Continental Breakfast<br>8:30am: Shotgun Start<br>1:30pm (Approx.): Awards/Luncheon | |

## SFPE NJ / NY METRO EDUCATION FOUNDATION SCHOLARSHIP PROGRAM

**Payment:**

NAME: _____

ADDRESS: _____

_____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____

AMOUNT ENCLOSED: $_____

Please Make Checks Payable To:
**"SFPE NJ/NY Metro Chapter Education Foundation"**

**MAIL** form including payment **TO**

SFPE NJ CHAPTER

P.O BOX 8268

PARSIPPANY, NJ 07054

**OR**

Pay On-Line Here

QUESTIONS? email us.

Rich Reitberger
Richreit522@gmail.com

| | |
|---|---|
| WHEN: | Monday June 12th 2017 |
| WHERE: | New York Country Club<br>103 Brick Church Road<br>New Hempstead, NY 10977 |
| REGISTRATION: | Before June 1st: $145 Per Golfer<br>After June 1st: $175 Per Golfer<br>LIMITED TO THE FIRST 144 GOLFERS! |
| SCHEDULE: | 7:00am: Registration & Continental Breakfast<br>8:30am: Shotgun Start<br>1:30pm (Approx.): Awards/Luncheon |

| | NAME | COMPANY | CONTACT |
|---|---|---|---|
| ★ GROUP CONTACT CART 1 | | | P:<br>E: |
| CART 1 | | | E: |
| CART 2 | | | E: |
| CART 2 | | | E: |

## SFPE NJ / NY METRO EDUCATION FOUNDATION SCHOLARSHIP PROGRAM

### Payment:

NAME: _____

ADDRESS: _____

_____

CITY: _____ STATE: _____ ZIP: _____

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Please Make Checks Payable To:
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**MAIL** form including payment **TO**

SFPE NJ CHAPTER

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**OR**

Pay On-Line Here ☐

**QUESTIONS?** email us.

Rich Reitberger
Richreit522@gmail.com

### Date: Monday June 12th 2017

### Sponsorship:

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| Green/ Tee Sponsor: | $250 | ☑ |
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PLEASE CONTACT RICH REITBERGER FOR SPECIALTY SPONSORSHIP
Richreit522@gmail.com

### Benefits for Sponsors:

- Pre event emailing of sponsor names
- Sponsorship sign on tees & greens throughout facility
- Sponsors listed on event brochure to all participants
  - Sponsors announced during catered luncheon
- Includes large sponsor sign
  - Follow-up mailing/ email after event to participants

# OPW Recalls Gas Station Hose Swivel Connectors Due to Fire, Explosion Hazards

For the next time you fill your car up with gas, take note of the swivel.

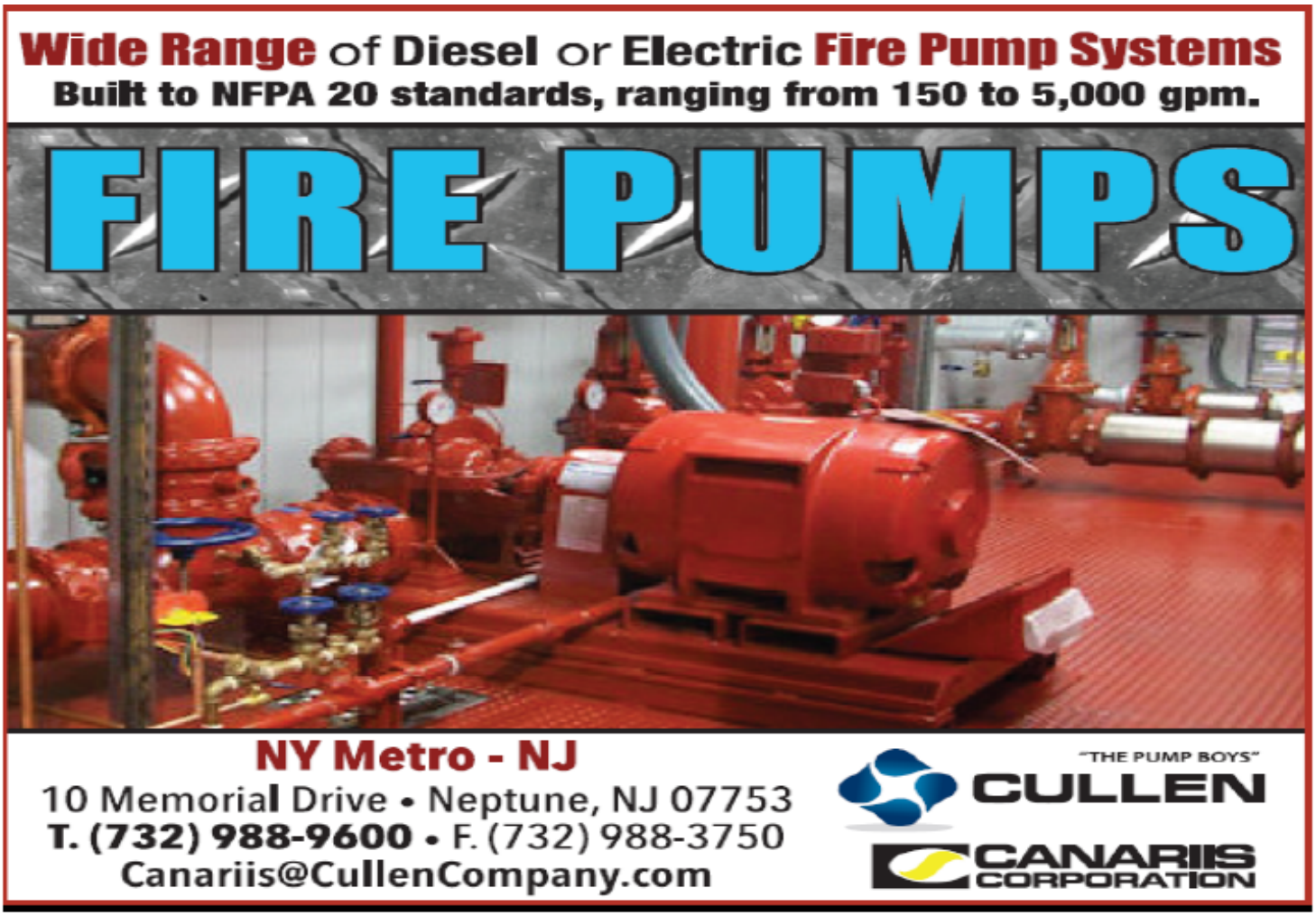
Name of product:

Gas station hose swivel connectors

Hazard:

The swivel connectors can separate from the hose or nozzle of the gas station pump and cause fuel spillage, posing fire and explosion hazards.

More information can be found at: https://www.cpsc.gov/Recalls/2017/OPW-Recalls-Gas-Station-Hose-Swivel-Connectors



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# Meeting Dates/Programs 2016-2017

| | |
|---|---|
| **May 18** | **NJSFPE—AFAANJ 8th Annual Technical Symposium—At the Hanover Manor 7:30 am to 4pm** |
| **June 4-7** | **NFPA Conference, Boston, MA** |
| **June 12** | **NJ NY Metro Chapters Foundation Golf Outing—New York Country Club** |
| **June 19** | **Annual Chapter Meeting** |

JMCC

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## 2016 - 2017 Chapter Committees

### STANDING COMMITTEES

Program
Mike Newman

Arrangements
Vicki Serafin, Chairperson

Membership
Paul McGrath, Chairman

Nominating
Joe Janiga, Chairman (IPP)
Chris Vitale
John Antola, Jr.

Auditing
Vanessa Gallagher, Chairman
Rich Reitberger

Archivist/Historian
Jim Tolos, Vicki & Nicole

Speakers Gifts
Rich Reitberger

Communications
Fusible Link—Brad Hart
bradhart07438@yahoo.com
Ana Crisostomo—Coordinator

Communications-Other
Paul McGrath
Mike Newman

Mailing/Automation/e-mail—Vicki Serafin, Chairperson
Webmaster—Mike Newman & Paul McGrath

**SPECIAL COMMITTEES**

**Spring Seminar**
Ed Armm—Chairman
Dave Kurasz—Sprinkler Speakers Coordinator
Jim Loftus—Alarm Speakers Coordinator
Paul McGrath—Vendor Coordinator

**Bylaws**
Jim Tolos, Chairman
Joe Janiga
John Antola

**Career Recruitment**
Tim Costello, Chairman
Donna Spano
Marios Michaelides

**Chapter Excellence Awards**
Ernesto Vega-Janica

**PE Examination**
Donna Spano

**Chapter Seminar/Field Trip**
Richard Reitberger, Chairman
Ed Armm , CoChairman
Dave Gluckman
Nathan Gorey

**Legislative**
Rich Reitberger, Chairman
Jerry Naylis
Dave Kurasz

**Finance**
Rich Reitberger - Chairman
Vanessa Gallagher
C. Patel

**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://web.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.csaaul.org/
**Municipal Codes (E Codes)** http://www.generalcode.com/Webcode2.html
**FDNY** http://nyc.gov/html/fdny/html/home2.shtml
**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 Spklr Coalition** http://www.homefiresprinkler.org/
**HVAC Bld. Control Fire Safety** http://www.iklimnet.com/hotelfires/hotelfiresmain.html
**AFAA-NJ** http://www.afaanj.org/
**International Code Council** - http://www.iccsafe.org/
**International Code Council Residential Sprinkler Exam** - http://www.iccsafe.org/news/nr/2009/0709_ResidentialSprinklerExam.pdf
**The Joint Commission (JCAHO)** - http://www.jointcommission.org/www.JointCommission.org/
**Material safety data Sheets (MSDS-OSHA Site)** - http://www.osha.gov/SLTC/hazardcommunications/index.html
**National of Fire Equipment Distributors (NAFED)** - http://www.nafed.org/index.cfm


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