President’s Message...

Doesn’t time fly? It seems like just yesterday we began preparing for this Chapter’s year and the next will be our final meeting until 2014-15. This year we struggled with multiple, repeated snowstorms on meeting nights and a government shut down for our much awaited field trip. And although Dave Kurasz and his folks brought it further than ever before, NJ’s failure to adopt residential sprinkler legislation was a stinging defeat. On the plus side we had several fine presentations during our regular Chapter meetings and an EXCELLENT symposium with the NJ-AFAA. We added three new faces to our board of directors who have offered numerous fresh ideas about chapter operations as a result. We’ve also distributed a handful of safety devices and I’m waiting to hear the first success story of how one of those CO alarms or portable extinguishers was put to use.

Come to our June 2 meeting which will be a buffet dinner; vote for the slate of upcoming officers and hear Andy Lynch of Amped I R&D discuss some of the projects he’s recently presented at SUPDET about droplet characterization, deluge nozzles, and a floor based extinguishing system.

Finally, if you are a golfer hurry if you plan to sign up for the June 24 joint scholarship outing. The response has been overwhelming and the event has been filling up fast.

Have a good summer if I don’t see you on June 2.

President, NJ Chapter SFPE
President Joe Janiga convened the meeting at 6:00 PM at the Hanover Manor, E. Hanover, NJ with a salute to the flag and the customary introductions. There were 12 attendees including the speaker.

Ed Armm, nominations chairman made a reading of the nominations for next year’s directors and officers (printed elsewhere in this issue).

Ed Armm updated the membership on the recently held joint Symposium. The day was very successful.

Nate Gorey read a preliminary financial capitulation of the Symposium. An announcement was made to the membership about the scholarship golf outing scheduled for June 24th at the New York Country Club in New Hempstead, NY.

Luis Gonzalez, 3M gave a very informative presentation on NOVEC 1230. He discussed its properties, including desirable ozone depletion level, global warming potential and atmospheric life, its electrical non-conductivity, He also made various comparisons between NOVEC 1230 and other clean, inert and extinguishing agents including design concentrations, amount of agent required. A discussion followed regarding its applications as replacement for existing systems using another agent, and considerations for system design and testing.

The meeting was adjourned at 8:00 PM.

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2014-2015 Nomination of Officers and Directors
New Jersey Chapter SFPE

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 2, 2014 at the Hanover Manor.

President, Joe Janiga
First VP, Dave Gluckman
Second VP, Paul McGrath
Secretary, Mike Newman
Asst. Secretary, Rich Reitberger
Treasurer, Nate Gorey
Asst. Treasurer, Chris Vitale
Director, John Antola Jr. (2yr term)

Directors Robert Murray, John Stoppi and Ernesto Vega-Jánica will continue in the second year of their terms. Ed Armm is Immediate Past President, a voting member of the Board of Directors and the Chairman of the Nominating Committee.

The Nominating Committee and the Board of Directors welcome volunteers to serve in leadership capacities on the Board or Committee activities. Any member with a desire to run as a candidate for Chapter Officer or Director is encouraged to do so. Contact the Chapter Secretary, Mike Newman at mnewman@its.jnj.com by May 5, 2014 which is at least four weeks prior to the Annual Business meeting. Candidates must submit the signatures of at least five voting members of the NJ Chapter along with their letter of intent to run for office.
The Engineers' Club of NJ is holding an event at the United States Golf Museum in Far Hills, NJ on June 12, 2014

The NJ SFPE members have been invited by the Engineers' Club of NJ to participate in a charity event to benefit homeless veterans.

The event will be held at the United States Golf Museum in Far Hills, NJ. Time 6:00PM to 9:00PM. [http://www.usgamuseum.com/visit_museum/](http://www.usgamuseum.com/visit_museum/)

You can get information about the Engineers Club of NJ at: [http://engineersclubofnj.com/](http://engineersclubofnj.com/)

The purpose of this event is to raise money for a local New Jersey Military Charity 'Community Hope of NJ, Hope for Veterans Program'. They are located on the Lyons VA campus in Basking Ridge, NJ. and takes in homeless veterans [http://www.communityhope-nj.org/](http://www.communityhope-nj.org/). 100% of profits from the event will go to the charity. They expect that this event will raise between $3,000 to $4,000 to give to the charity.

The Engineers' Club goal is to bring together as many NJ engineering organizations and make it an 'Annual NJ Engineering Charity' event.

To be a co-sponsor of the event there is no financial requirement or any other requirement, other than a organization be an engineering organization. The Engineers Club is handling all items needed to run the event. There will be no education or technical presentation and all the time is allocated to touring the museum, plus the putting green will be open for our use.

A guest speaker, retired Federal Agent [http://nypost.com/2013/05/03/meet-the-undercover-cop-who-brought-the-iceman-to-justice/](http://nypost.com/2013/05/03/meet-the-undercover-cop-who-brought-the-iceman-to-justice/) who went undercover to catch the 'Iceman' will be there on an informal basis where people can talk directly to him, purchase of a book autographed by the Author & Agent, about the case, and if wanted have pictures taken. Part of the book proceeds will also go to the charity.

The event will have a cocktail hour, buffet dinner, and open bar all night. Jackets are required. Cost per person is $110.00.

Anyone attending the event will be given a complementary one year membership to the US Golf Association.

There is limited availability to this event as the museum has a capacity limit. If NJ-SFPE does participate we will put a block of tickets allocated just to NJ-SFPE. Also, NJ-SFPE will be mentioned as one of the organizations donating to the charity.

They hope bringing in co-sponsors in the engineering field will allow us to do larger events in the future.

For advanced reservations contact:

Vincent S Pisano
Executive Board Member Engineers Club

Vice President
10 Memorial Drive
Neptune, NJ 07753
P: 732-988-9600
F: 732-988-3750
Consulting Engineer Magazine—Free on-line format
For those of you interested in obtaining a free copy of this magazine, see below instructions.

Consulting-Specifying Engineer is not for everyone, but it is for serious professionals like yourself. We are always looking for good people who design, specify, and commission MEP, fire/life-safety, lighting, and controls systems for nonresidential buildings, and you might know of someone that could use the specialized content we provide. If you have a colleague or co-worker that could use all that Consulting-Specifying Engineer has to offer, please forward this email to them.

Attention potential new subscriber: Your colleague has sent this to you sharing the benefits of Consulting-Specifying Engineer magazine. To get your free online copy go to:

http://www.csemag.com/magazine.html
Nest Labs Recalls to Repair Nest Protect Smoke + CO Alarms Due to Failure to Sound Alert

Recall Details

Units
About 440,000

Description
This recall includes all Nest Protect Smoke + CO alarms. The alarms are made of black or white plastic and are about 5.25 inches square with rounded corners and about 1.5 inches deep. The word “nest” is on a large button on the face of the alarm. Consumers can enable the alarms to be controlled by a computer or a smartphone over a wireless network. The alarms have a Nest Wave feature, which allows users to temporarily silence some alerts or cancel a manual test by vigorously waving an arm near the unit that triggered the alarm. Nest Protect Smoke + CO alarms came from the factory with the Nest Wave feature enabled and with the slider button in the “On” position in Nest Protect Settings.

Incidents/Injuries

Nest Labs has received no reports of incidents, injuries or property damage.

Remedy

The repair is an automatic electronic update that disables the Nest Wave feature and is delivered automatically to devices connected wirelessly to the Internet and linked to a Nest account. Consumers should take one of the following actions:

Consumers who have not connected their Nest Protect devices to their wireless network and linked them to a Nest account should immediately do so. The devices will automatically receive the update that disables the Nest Wave feature. Customers should confirm that their devices have been updated by going to Nest Sense on their Nest account mobile or web application and ensuring that the button for Nest Wave is off and grayed out. Instructions on how to connect to a network and disable the feature are available at http://support.nest.com/article/Nest-Protect-Safety or by contacting Nest Labs.

Consumers whose Nest Protect devices are connected to their wireless network and linked to a Nest account should immediately confirm the receipt of an automatic repair that disabled the Nest Wave feature by going to Nest Sense on their Nest account mobile or web application and ensuring that the button for Nest Wave is set to “off” and grayed out. No further action is required and consumers can continue to use their devices.

Sold at
Best Buy, Home Depot and other retailers nationwide, and online at nest.com, amazon.com, bestbuy.com and homedepot.com from November 15, 2013 to April 3, 2014 for about $130.

Importer/Distributor
Nest Labs Inc. of Palo Alto, Calif.
Joint NY and NJ Chapter
Annual Golf Outing is Sold Out

Our annual scholarship benefit golf outing is sold out with 144 reserved golfers. The response has been outstanding and we are expecting a great day and much fun.

We still have a need for Hole Sponsors, so please consider supporting our Joint Scholarship Fund by participating as a Tee/Green sponsor, and we also have some SPECIAL SPONSORSHIP opportunities remaining.

We would especially like to thank the SPECIAL SPONSORS that have stepped up their support this year:

- DuPont – Lunch Sponsor
- RiskLogic – Driving Range Sponsor
- Viking – Cigar Sponsor
- Victaulic – Registration Sponsor
- Kidde-Fenwal – Breakfast Sponsor
- Sirina Protection Systems – Golf Cart Sponsor
- Harper Control Solutions – Hospitality Cart Sponsor
- Metro Protection Systems – Putting Challenge Sponsor

If anyone is still interested in a Sponsorship, please fill out the attached form and email to jgoerl@metroprotectionsystems.com or fax to 212.947.4318

We look forward to a great event this year! Thanks to everyone for their participation.

Sincerely,

James Goerl
Metro Protection Systems, Inc.
SFPE Golf Co-Chair
jgoerl@metroprotectionsystems.com

Eric Greenwald, PE
Sirina Protection Systems
SFPE Golf Co-Chair
egreenwald@sirinafire.com
06.24.14

NY Metro / NJ Chapters
SFPE Annual Scholarship Golf Outing

TO BENEFIT OUR JOINT SCHOLARSHIP FUND

NEW LOCATION!

Payment:
NAME: _____________________
ADDRESS: ___________________
CITY: ______ STATE: ______ ZIP: ______
EMAIL: _____________________
AMOUNT ENCLOSED: $_____

Please Make Checks Payable To:
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OR

ONLINE PAYPAL PAYMENT ☐
http://www.sfpletronyn.org

FOR EITHER OPTION:
Please Fax Form To: 212.947.4318
or Email To: jgoerl@metroprotectionsystems.com

Sponsorship:

Green/ Tee Sponsor: $250.00 ☑

NAME TO APPEAR ON SIGN:

Golf Cart Sponsor: $500.00
Hospitality Cart Sponsor: $500.00
Registration Sponsor: $500.00
Breakfast Sponsor: $500.00
Driving Range Sponsor: $500.00
Cigar Sponsor: $500.00
Putting Green Sponsor: $500.00
Barbeque Lunch Sponsor: $750.00

PLEASE CONTACT JIM GOERL FOR SPECIALTY SPONSORSHIP
646.235.7145

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
• Deluxe listing with company logo on registration form
• Follow-up mailing/ email after event to participants

Metro Protection Systems, Inc.
Attn: Jim Goerl
307 West 38th Street
Suite 816
New York, NY 10018
212.947.4300

Jim Goerl
jgoerl@metroprotectionsystems.com
646.235.7145
HAZARD ANALYSIS SUMMARY

DATE: April 22, 2014

SITE: NEW YORK COUNTRY CLUB, NEW HEMPSTEAD, NY

OBJECTIVE: A field survey was conducted on April 21, 2014 by representatives of the Society of Fire Protection Engineers, NY Metro Chapter. The objective was to field survey the location of the upcoming NY Metro / NJ Chapter Society of Fire Protection Engineers Joint Scholarship Golf Outing to determine all anticipated hazards and to develop a comprehensive strategy for risk assessment leading to successful course management and positive scoring results.

SURVEY FINDINGS: One of two members of the SFPE survey team departed from New York City and Northern New Jersey respectively and found travel conditions to the destination to be very manageable. Exiting at Exit 11 from the Palisades Parkway, followed by a left turn on to New Hempstead Road and a 2 mile drive to Back Church Road made for smooth travel to our destination. Upon arrival at New York Country Club, 103 Back Church Road, New Hempstead, NY we immediately observed the well-manicured entry driveway leading to the Clubhouse reception hall, situated on a hill overlooking the golf course. Greeted by bag drop assistants, we proceeded to the driving range to begin our initial evaluation of the facility. From an overview perspective, the golf course plays a challenging 6,294 yards with a rating of 70.6 and slope of 131. Unlike our previous home for the past 10 years, this course is much more condensed and the entire course plays as a lateral hazard – hit the ball out of bounds and play a drop at that location. The course also features a number of waste bunker areas on Holes 5, 6 & 13. With a number of water hazards in play, the course does present a challenge on numerous holes, and long hitters benefit by accurate hitters being rewarded.

RISK ASSESSMENT: The front nine holes commence play with strict left side limitations, so care must be utilized to keep the ball straight and in play. Holes 2 and 3 are protected by bunkers and water so accurate approach shots are important. The terrain is very hilly so level shots from off the fairway can be a challenge. The Par 3 #8 will play at approximately 185 and is guarded by large bunkers and water, and the 9th hole playing at 337 yards up a 45 degree vertical rise plays like a Par 5. The back nine tends to be more forgiving with side by side fairways allowing accurate shots to be retrieved and to be played back to the green.

Players with bunker experience will be rewarded as this water was successful in finding bunkers on all holes except 4, 7, and 17. The golf course does have Adviil available in the Pro Shop.

SUMMARY: The excitement is building in anticipation of this event, and the Golf Committee has seen a very strong response thus far with participation. We will have a number of skill contests (Long Drive, Putting, Closest to Pin, Low Gross) and there will be numerous opportunities to win cash and valuable prizes. We are very excited about this new venue and we will not disappoint with our offering. We have the support of a number of Special Sponsors and will be providing all participants with some special mementos from the day. Please consider joining us for the worthwhile event, and we look forward to seeing everyone on June 24 at New York Country Club. Please register and use Pay Pal at www.sfpmetonomy.org to confirm participation. Thank you.
**JOB OPENINGS**

**AM & Associates**

Alan Margolin & Associates, Consulting Engineers has an immediate opening for a NYC Special Inspector. Special inspections would be performed on mechanical systems, sprinkler systems, standpipe, firestopping, spray-fire resistant materials, fire dampers, fire/smoke dampers, fire resistant rated construction, energy conservation code, and other building systems. PE preferred but will consider BSME with experience and certifications. For fast-tracked consideration, email me the candidate’s full resume with contact information. Base comp between 85-115k, with time and a half OT, bonuses, benefits, etc.

http://www.amaa-eng.com/

Interested parties should contact:

John P. Stoppi Jr., PE, FPE
Alan Margolin & Associates, Consulting Engineers
420 Lexington Avenue - Suite 2738
New York, NY 10170
T: 212-867-6720
F: 212-867-6724

JStoppi@amaa-eng.com

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Regional and multi-disciplinary consulting firm that provides Mechanical, Electrical, Fire/Life Safety and Construction services is currently in need of an experienced Fire Protection Engineer or Designer with a solid background relating to the design of Life/Safety and Sprinkler systems for new and existing buildings throughout the NY, NJ and PA areas. Their project focus typically entails a mixture of Commercial Spaces, Institutions, Government/Federal buildings as well as Public works. The ideal individual should have roughly 3+ years of fire protection engineering including water-based suppression, special hazard extinguishing systems, egress, code consulting, smoke management on the aforementioned building types plus a thorough understanding of AutoCAD or Revit. In addition, a thorough knowledge of NFPA codes and standards.

The opportunity itself will offer tremendous growth potential as the selected candidate will ultimately be given the opportunity to grow into a more leadership role.

**U.S. Citizenship is Required.**

Please send resumes to:

Carson Hawke
Huntsville Executive Search
Director of AEC Services
Email: hawk@huntsvillesearch.com
MEETING NOTICE

Date:       June 2, 2014
Place:      Hanover Manor
            16 Eagle Rock Avenue
            East Hanover, NJ 07936
Price:      $30.00
Dinner:     5:00-6:00 (Cash bar for mixed drinks)
            Dinner at 6 PM
Topic:      Research projects which are being presented to SUPDET involving droplet characterization, deluge nozzles and a floor based extinguishing system for Class B fires
Speaker:    Andy Lynch of Amped I R&D

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 2013-2014

<table>
<thead>
<tr>
<th>June 2</th>
<th>Research projects which are being presented to SUPDET involving droplet characterization, deluge nozzles and a floor based extinguishing system for Class B fires.— Andy Lynch of Amped I R&amp;D</th>
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<tbody>
<tr>
<td>June 24</td>
<td>Joint NY/NJ Chapter Golf Outing – details and date to follow - See enclosed flyers</td>
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**JMCC**

John M. Cholin P.E., FSFPE, M.E.
J.M. Cholin Consultants, Inc.
Fire Protection Engineering and Consulting Services
101 Roosevelt Drive, Oakland NJ 07436 USA
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jburge@oliverfireprotection.com
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rsstraten@alpfire.com

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**UNITED FIRE PROTECTION CORPORATION**

Frank Savino
President
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Email: fsavino@ufpco.com
Tel: (609) 448-3900 x222 Fax: (609) 401-7771 Cell: (908) 537-7771
www.ufpco.com
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]
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/]
AFAA-NJ [http://www.afaanj.org/]
International Code Council - [http://www.iccsafe.org/]
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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Do you want your business to be known by over 125 professionals in the local Fire Protection industry? Advertise in the Fusible Link. $100 per chapter fiscal year. Contact Vicki Serafin for more info:
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