

# Society of Fire Protection Engineers New Jersey Chapter

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CHAPTER SEMINAR EDITION - APRIL 20

# **FUSIBLE LINK**

**APRIL 2012** 

#### **Chapter Officers**

#### President

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Director

Chandra Patel

Nathan Gorey Paul McGrath

Special Executive Assistant to

The Board

Vicki Serafin

vicki.serafin@affiliatedfm.com

### President's Message...

I look forward to a great turnout for our joint symposium with the Automatic Fire Alarm Association of New Jersey. Since the NJSFPE first welcomed the AFAANJ to cosponsor the symposium three years ago we have seen attendance grow each year. By bring vendors in we keep the cost to attendees down and seem to have generated great interest as it gives attendees a chance to get to talk with the manufactures of leading edge technology in fire detection, notification and suppression.

Our format once again this year is to have one presentation at a time in the morning session and two different presentations simultaneously in the afternoon.

Our first morning speaker will be Rodger Reiswig who has been employed with SimplexGrinnell for over 25 years. Rodger's current position is that of Director, Industry Relations. As Director of Industry Relations, Rodger represents SimplexGrinnell worldwide and is able to devote his time to representing SimplexGrinnell on various codes and standards committees as well as serving on various association and organization boards and committees. Rodger currently serves on the Board of Directors of the Automatic Fire Alarm Association, AFAA. He is also the Co-Chair of the AFAA Codes and Standards committee. Rodger serves on the NFPA 3 and 72 committees to name only two. Rodger will be speaking about NFPA 3 Commissioning for Fire Protective Systems.

Our next speaker is Art Black who is the principal of Carmel Fire Protection Associates, Carmelby-the-Sea, California. His presentation is entitled **New Challenges in Fire** Alarm Communications Art is an instructor for NFPA, PASONA, IMSA, NBFAA and CSAA fire alarm seminars and courses. He is Principal Member, National Fire Alarm Code Supervising Stations Technical Committee [NFPA 72] and the principal Member, National Fire Alarm Code Technical Correlating Committee (NFPA 72). Art will help us understand how off premises communications will take place with the demise of POTS lines.

Continued on p. 2

Ed Armm Chapter President

http://www.njsfpe.org/

www.twitter.com/newjerseysfpe

http://www.facebook.com/home.php?#!/pages/New-Jersey-Chapter-of-the-Society-of-Fire-Protection-Engineers-SFPE/230335010430?ref=search&sid=1603495530.128212107..1

In the afternoon we have John LeBlanc who is an Assistant VP and Manager of the Special Hazards Section within the Engineering Standards group of FM Global. John and his group are responsible for the development and updating of FM Global's Property Loss Prevention Data Sheets on flammable liquid handling, flammable liquid storage, aerosol storage, flammable gas use and storage, combustible dusts, and specialty chemical use. He serves on National Fire Protection Association committees responsible for flammable liquids (30) and aerosols (30B). John is a member of the American Institute of Chemical Engineers and the Society of Fire Protection Engineers. John will be providing us with an update of *NFPA 30 and the FM Data Sheet Flammable/Ignitable liquids*.

At the same time Mike Crowley P.E., FSFPE will be speaking about the current changes found in *NFPA 99/101 relating to Health Care Occupancies*. Mike is a Senior Vice President Rolf Jensen & Associates. Mike serves on NFPA 101 - Committee on Safety to Life the Technical Committee on Healthcare Occupancies NFPA 99 – Healthcare Facilities Technical Committee on Fundamentals of the Health Care Project – Chair he is also a Life Safety Code Course – Instructor NFPA 99 Handbook-2012 Edition Contributing Writer. Mike has authored over 40 white papers and technical articles relating to health

Closing out the day will be a presentation on *Fire Protection/Life Safety Code Compliance for Laboratory Facilities* by Mr. Jonathan Eisenberg a VP and Market Leader for Industrial, Chemical and Laboratory work at Rolf Jensen & Associates, Inc. Jon's experience includes fire protection requirements for hazardous materials use and storage in high-hazard, clean room (fab), chemical plant processing, and laboratory applications; specification of fire protection features for hazardous materials storage and process areas, including: sprinkler design basis, ventilation, explosion control, electrical classification, control area design, NFPA 45 laboratory unit design and NFPA 30 flammable liquid storage. Mr. Eisenberg's experience also includes high hazard occupancy design; building and fire code requirements for combustible metals processing; fire protection and hazard evaluation of hydrogen generation, storage, and dispensing operations; code requirements and equivalencies for a BSL-4 facility and code compliance approaches for airport terminal facilities. He also has recent experience with fire protection and separation requirements for bulk storage of solid and liquid oxidizers, as well as storage and processing of combustible dusts. Jon is a member of the Technical Committees for NFPA 30 – "Flammable and

Opposite Jon will be Raymond A. Grill Ray is a Principal of Arup and the leader of Arup Fire in the Americas. Ray's presentation is *Meeting the Voice Intelligibility Requirements of NFPA 72.* He is licensed as a fire protection and mechanical engineer in several states and has over twenty five years experience in fire protection engineering. Ray is a past president of the SFPE. He also serves as a trustee of The Fire Protection Research Foundation of NFPA. Ray has extensive experience in the development of comprehensive fire protection and life safety programs for structures of all types. He is regularly involved in the development of equivalencies to building and fire code requirements based on the intent of the code and substantiated by engineering calculations and performance based analysis techniques. He serves as an expert on litigation involving building and fire code application and compliance and fire protection system performance. Ray is the editor of the Detection and Alarm Section of the Nineteenth Edition of the NFPA Fire Protection Handbook and was a chapter editor of the Handbook to the 2002 Edition of the National Fire Alarm Code. Ray was the principal investigator for two NIST contracts issued in support of the WTC disaster investigation. Those contracts dealt with building code requirements and application and fire alarm system design and performance.

I'm excited and look forward to extraordinary day learning about updates and changes to our codes, standards and guides as well as meeting with our vendors. I also look forward to meeting with our members on what should be a very enlightening and practical day.

Wishing all a healthy and safe spring

Combustible Liquids Code"; and NFPA 318, "Cleanrooms"

care.

## Draft Guidelines for Designing Fire Safety in Very Tall Buildings Available for Public Review

The Society of Fire Protection Engineers, in collaboration with the International Code Council, is developing *Guidelines for Designing Fire Safety in Very Tall Buildings*. The *Guidelines for Designing Fire Safety in Very Tall Buildings* provides information on the topics that affect the performance of very tall buildings and their occupants in fire. This guide addresses these topics using performance-based fire protection engineering concepts. It is not intended to be a recommended practice or a document that is suitable for adoption as a code.

To download the draft guide and a comment form, visit <a href="http://www.sfpe.org/">http://www.sfpe.org/</a> SharpenYourExpertise/SFPETaskGroupandCommitteeDocumentation.aspx

#### **MINUTES OF MARCH 5, 2012 NJ-SFPE MEETING**

Second Vice President Joe Janiga convened the meeting at 6:00 PM with a salute to the flag and customary introductions. There were 29 attendees.

Treasurer's report dated March 5, 2012 was read and accepted.

The Secretary's report for the February 6, 2012 meeting was discussed and accepted by the members.

The golf outing will be on June 18 at West Point starting at 9 am The cost is \$135 and late registration will be \$150.

Our annual seminar will be held on April 20, 2012 at the Ramada Plaza in Newark. The registration form is available via our website.

The slate of officers for 2012-1013 is in process of being developed.

Our NJ Chapter board of directors, working with SFPE International has arranged to participate in the 2012 Online PE Exam Review Seminar presented in partnership with Global Asset Protection Services, LLC. This Seminar will be conducted one night a week at the local FM Global Parsippany office from July 12 to October 11, 2012 (Every Thursday) from 6:30 p.m. to 8:00 p.m. EDT. Cost of the seminar will be \$250 per person and open only to NJ Chapter members. Study materials or reference publications are not included in

the price of the seminar and must be purchased separately. Space is limited as we only have room for 15 participants. Registration for the October 2012 FPE test is not required to take the seminar, but we will give priority to those who are registered for the 2012 October test. Registration is a first come first served bases. Once we have the max 15 signed up we will maintain a standby list if any of the original 15 drop out before

Reitberger if you interested and wish to sign

up - richard.reitberger@affiliatedfm.com.

the July 12th start date. E-mail Rich

Dave Kurasz mentioned that there has been some progress on the group home fire safety act and continues to move along well. The initiative on providing legislation for residential sprinklers is not moving well and will most likely not be signed into law under the Christie administration. The recent fire in S. Plainfield clearly demonstrated the need for residential sprinklers.

A job opening is available for an individual to run the Chubb sprinkler lab located in Warren, NJ.

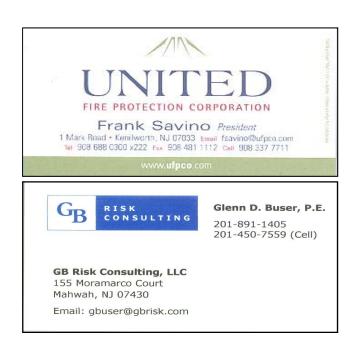
In honor of the passing of John Crawford, Glen Buser gave a brief overview of his career and contribution to the field of fire protection engineering. A moment of silence was held in his honor.

Our technical presentation was titled,

"Inspections: Contracts and Documentation" Our speaker was Top Myers of RelMark Group. His program included the following subjects:

- Various loss examples were discussed including the events that led to these large losses.
- All properties need to have well operating fire protection systems.
- The origin of NFPA 25 was discussed.
- Fire protection systems need to be properly installed, serviced and maintained.
- Every inspection conducted is also a business transaction.
- Appropriate contracts and inspection formats need to be developed.
- A presentation about glue drips on CPVC piping was also presented.

The meeting was adjourned at 8:15 PM.











8:30 - 10:00am

10:30 -12:00

## **NJSFPE & AFAANJ Spring Seminar**

Ramada Plaza (formally the Holiday Inn) 160 Frontage Road Newark, NJ 07114 973-589-1000

# Fire Safety in the New Decade and Beyond Friday April 20, 2012

Continental Breakfast sponsored by the Vendors 7:30 – 8:30am

NFPA 3 the New Guide to Commissioning

Rodger Reiwsig, SET of SimplexGrinnell

Coffee Break sponsored by the Vendors 10:00 – 10:30am

New Challenges in Fire Alarm Communications

Art Black, Principal Carmel Fire Protection Associates

#### Lunch with the Vendors 12:00 - 1:30pm

Afternoon A-1 1:30-3:00pm	Afternoon B-1 1:30-3:00pm	
An update of NFPA 30 and the FM Data Sheet	NFPA 99/101 Health Care Occupancies	
Flammable/Ignitable liquids  John LeBlanc, P.E., FSFPE FM Global	Mike Crowley, P.E., FSFPE Rolf Jensen & Associates	
Afternoon A-2 3:00- 4:30pm	Afternoon B-2 3:00-4:30pm	
Fire Protection/Life Safety Code Compliance for Laboratory Facilities	Meeting the Voice Intelligibility Requirements of NFPA 72 Ray Grill, P.E., FSFPE Principal Arup Fire	
Jonathan M. Eisenberg, P.E. Rolf Jensen & Associates		

Note: YOU CAN ATTEND EITHER "A" or "B" SESSIONS IN THE AFTERNOON





#### REGISTRATION FORM

# **NJSFPE & AFAANJ Spring Seminar**

Ramada Plaza (formally the Holiday Inn)
160 Frontage Road
Newark, NJ 07114
973-589-1000

## Fire Safety in the New Decade and Beyond Friday April 20, 2012

#### Price for the Seminar is \$100

(Make checks payable to "NJ Chapter SFPE")

Name				
Address		Phone No		
City		State	Zip	
E-mail addre	ess			
Amount E	nclosed \$			
Mail to:	NJSFPE Spring Seminar 2012 c/o Vicki Serafin			

Also you can register on-line at: www.NJSFPE.org

Parsippany, NJ 07054

P.O. Box 8268

Questions or to reserve your seat in advance, please call Vicki Serafin at 973-541-6771

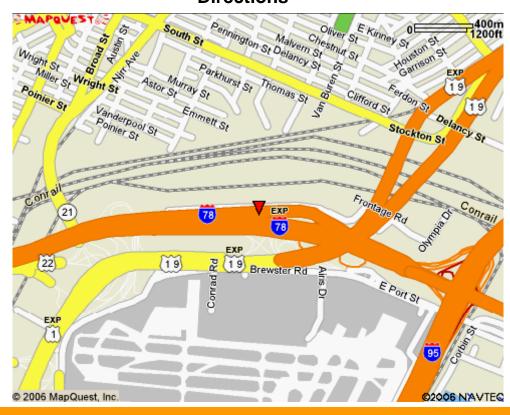
Directions to the Ramada Plaza, Newark Liberty Airport are attached.

Course CEUs will be awarded for those who attend (0.6 CEU/6.0 contact hours).





#### **Directions**



#### From North

Take Route 1 or 9 South and watch for Airport sign. Take Frontage Road at immediate right.

From New Jersey Turnpike take Exit 14. After the toll plaza make the 2nd right - see sign marked Frontage Road.

#### From West

From I-78 East, take Exit 58-B Frontage Road Exit. Stay on <u>Frontage Road</u>, and the hotel will be on the right.

#### **From South**

From Route 1 or 9 North, exit Frontage Road and follow ramp to hotel.

Ramada Plaza (formally the Holiday Inn) Newark Liberty Airport 160 Frontage Road Newark, NJ 07114 973-589-1000

#### WIRELESS HEAT DETECTION TAKES CENTER STAGE

An installing security contractor advises Sony Pictures Studios to implement a wireless solution to replace the hugely inefficient hardwired heat detection in its famed sound stages. Success and first-class customer service fosters a lasting relationship.

Imagine the controlled chaos of a Hollywood blockbuster film shoot depicting fiery explosions in an urban center, vehicles launched high into the air and actors running about frantically in the middle of it all.

Many such scenes are filmed in large indoor sound stages that are strictly regulated by fire code. So off camera, even during the most tranquil scene, another form of controlled chaos has long taken place in Tinseltown studios: hardwired heat detection.

Providing code-compliant fire/life-safety for an indoor film set is often accomplished by messily running wire hither and you to power a dozen or more heat detectors. It can be a labor-intensive practice fraught with trouble signals, tripping hazards and costly interruptions to unpredictable filming schedules.

Sony Pictures Studios in Culver City, Calif., found the perfect remedy to the rigors of hardwired heat detection in the form of a wireless system. Guided by their installing security contractor's recommendation, Sony Pictures has achieved efficiencies and cost-savings unique to the film industry.

Where once it may have taken two days to install heat detection in a set, wireless detectors can be deployed in a matter of a couple hours or less. SSI recently toured Sony Pictures Studios for a behind-the-scenes look at how the wireless solution is implemented throughout the expansive lot.

#### **Dawning of Wireless Deployment**

Sony's acquisition of MGM Studios in 1990 encompassed the hallowed sound stages where such celebrated screen epics as "Ben-Hur" and "Mutiny on the Bounty" to Technicolor musicals including "The Wizard of Oz," "Singin' in the Rain" and "Gigi" came to life.

A focal point of the 44-acre lot is Stage 15, said to be the second-largest sound stage in the world. Built in 1927, the rectangular structure measures in at 42,000 square feet and four stories high. In recent time, hit movies including "Men in Black" I and II, "Stuart Little," "My Best Friend's Wedding," "Air Force One" and "Spider-Man" were filmed there.

In all, there are 18 sound stages of varying size, each with grids and catwalks for ease of rigging and large elephant doors for loading access. Besides feature films, the cavernous studios are used for numerous other entertainment endeavors, including television, commercials, music videos, special events, plus game shows "Jeopardy!" and "Wheel of Fortune."

Constructed before fire codes regulated the separation distance between structures, the sound stages are situated in close proximity — a fact that only heightens the necessity to maintain the utmost in fire/life-safety awareness and preparedness.

"The potential for fire to wipe out the entire lot is very high. We have to be on top of it at every moment," says Scot Falkenstien, director of fire prevention and life safety, Sony Pictures.

It was in pursuit of this caveat that Falkenstien was agreeable to a consultant's suggestion eight years ago to consider upgrading to a wireless fire alarm solution for each sound stage.

Given the nature of the filming environment — constant construction, pyrotechnics and fires, and other debris-filled scenes — smoke detection is not practical in the studios. Therefore the emphasis on heat detection. An alternative to traditional wired heat detectors proved an attractive idea; newfound efficiencies and cost savings afforded by using wireless detectors were easy to imagine for Falkenstien.

Korry Cannon, who worked for the studio's former installing security contractor, was then in the early stages of launching his own business. He helped devise a code-compliant system utilizing wireless heat detection, which was installed and assessed for several weeks in a single sound stage.

The studio's concerns about range limitations, radio interference and false alarms were quickly put to rest. A decision was made to duplicate the same wireless system across all the other sound stages.

"I basically just followed Korry's lead. We want to be cutting-edge, we want to embrace new technologies," Falkenstien says.

#### Hassle-Free Installation, Protection

The sound stages had previously been outfitted with the Silent Knight 5207 conventional fire alarm control panel (FACP). In some instances, a single panel had been used for up to four sound stages.

For the renovation project, Cannon, president of Stevenson Ranch, Calif.-based K&S Access Systems, provided the updated Silent Knight 5208 FACP, plus the Honeywell/Ademco Vista 128FBP-9 FACP to handle the wireless functionality. The Vista panel supports up to eight partitions and as many as 128 zones/points using hardwired, wireless and V-Plex addressable technologies.

Each of the systems Cannon devised essentially comprise the same components, including a keypad, pull stations, horn/strobes, wireless receiver, wireless repeater (necessary only for the largest set designs) and a custom-made bypass key switch.

"Everything is powered from the Vista 128, so there is no need for any additional power supplies," Cannon says. The beauty of the solution lies in the convenience to easily deploy heat detection discreetly in a given set design. The conventional method meant workers had to laboriously run wire for each detector from the panel up the wall into the perms or catwalks and down into a set.

"Sometimes the wire would run across the floor to a detector. There were tripping hazards all of the time, the wires would get kicked out of the detectors," says Polo Ornelas, a studio stage manager. "Or the wires would get into the camera shot and drive the directors and everybody involved

Wireless detectors can be attached to portable, adjustable wooden stands, which can then be moved into position as needed. The devices can also be suspended from ceilings and positioned just outside the camera's view.

Each sound stage is stocked with wireless detectors that are programmed for that particular panel. With each new set design, a floor plan is drafted to indicate where each detector is placed in the separate zones.

So, for example, if a detector installed in a sub-floor is triggered, a signal is sent to Sony Pictures Studios' onsite UL-Listed monitoring center. A fire marshal can then go to the panel and see the alarm event is in, say, "zone 18." Instead of a time-consuming search for the triggered detector, the fire marshal can instead reference the floor plan to quickly locate the device.

Rampant trouble signals and false alarms were an all-too-common occurrence when hardwired detection was in place, says Joel Fuentes, manager, technical solutions, for Sony Pictures Studios' security operations. With no exposed wires to trip on or otherwise become entangled in the hustle and bustle of a film shoot, alarm events have been drastically reduced.

"We would be inundated with trouble signals all day and night," he says. "Now our dispatchers aren't distracted with the problems with wired heat detectors and can concentrate on real alarms."

Also an essential component to the system is the bypass switch, which is used to quickly silence a beeping keypad — a circumstance that could potentially ruin a film scene or cause expensive production delays.

"Any delay in filming can cost thousands of dollars per minute, depending on the production," Cannon says.

In the event a wireless detector is triggered and reports to the monitoring center, a fire marshal can quickly use the bypass switch key to disable the Vista panel and silence the keypad. The Silent Knight 5208 would continue to monitor all other fire/life-safety components in the sound stage.



The sound stages had previously been outfitted with the Silent Knight 5207 conventional fire alarm control panel (FACP). In some instances, a single panel had been

Falkenstien says there is not a concern in disabling the wireless heat detection during filming since staffers are present and watching the set.



Each studio stocks wireless heat detectors that are programmed for the individual fire alarm control panels.

"If a fire does occur, it will be quickly detected by humans. The main reason for the heat detection is when nobody is on the stage and during off-hours," he says. "You can *only* disable the wireless detectors. The wireless is an add-on to the panel that monitors the water flows, the pull stations and everything else for the sound stage."

#### Studio Clients Realize Cost Savings

So pleased is he with the wireless solution, Falkenstien stores additional Vista 128FBP-9 panels that are used for offsite production locations around Southern California. Whether on the Sony Pictures Studios lot or elsewhere, the ability to quickly deploy and disassemble wireless heat detection has resulted in huge cost-savings.

Installing hardwired detection for a typical set design took about two days to complete at a rate of \$3,000, most of which was labor cost. The wireless solution generally takes about one hour to complete and costs roughly \$200.

"It is a huge efficiency. Once we purchased all of the infrastructure — the panels, detectors, etc. — we are able to offer the service free to our production clients. Before we passed the expense of a wired installation on to them, so they love it and we love it," Falkenstien says. "I used to spend a lot of time each day tracking down approval from the production company to OK the additional charges."

For Cannon and his technicians, programming the wireless detectors is done at the panel only, whereas hardwired installations also had to be programmed in the monitoring center. In fact, the programming is so streamlined that onsite fire marshals do much of the detection programming.

"Now I'm not getting calls at 8 p.m. — 'Hey they just built a set and we need to get these heat detectors in here tonight!" Cannon says. "That's how it was a lot of the time."

While Cannon no longer reaps revenues from the immense labor costs of hardwired installations, providing a wireless solution has only further cemented his relationship with Sony Pictures Studios.

"It is lost revenue on labor, but because of the relationships we've built with Scot and Sony and other studios, we've made it up tenfold," he says.

# NJ SFPE Chapter Sponsors Professional Engineering Exam (Fire Protection) at Affiliated FM Offices as Significant Discounted Price

Chapter members. Our NJ Chapter board of directors, working with SFPE International has arranged to participate in the 2012 Online PE Exam Review Seminar presented in partnership with Global Asset Protection Services, LLC. This Seminar will be conducted one night a week at the local FM Global Parsippany office from July 12 to October 11, 2012 (Every Thursday) from 6:30 p.m. to 8:00 p.m. EST. Cost of the seminar will be \$250 per person and open only to NJ Chapter members. The same course if taken and registered individually from SFPE International is over \$1400 each. Study materials or reference publications are not included in the price of the seminar and must be purchased separately. Space is limited as we only have room for 15 participants. Registration for the October 2012 FPE test is not required to take the seminar, but we will give priority to those who are registered for the 2012 October test. Registration is a first come first served bases. Once we have the max 15 signed up we will maintain a standby list if any of the original 15 drop out before the July 12<sup>th</sup> start date. E-mail me if you interested and wish to sign up – richard.reitberger@affiliatedfm.com.

#### **Seminar Description:**

Prepare for the 2012 Fire Protection Engineering PE Exam. This review class will help you organize and navigate through the massive amount of reference material.

Each session is taught live on-line by an expert instructor using the advanced web conferencing technology. You will work with a live instructor over several weeks and can ask questions as they arise throughout the review period.

Revised to meet the current NCEES exam specifications, this course is an excellent exam preparation tool. The 14 live 1.5 hour sessions allow for maximum retention.

#### Who Should attend?

Anyone preparing for the PE Exam! Even if you are not taking the exam this year but want to assess your readiness for a future exam, this course is for you. The course is also an excellent refresher for existing engineers, loss control specialists, and anyone else who needs to understand the principles of fire protection engineering.

#### **Topics Include:**

- Exam Preparation & Exam Taking Strategies
- Fire Protection Analysis
- Fire Protection Management
- Human Behavior
- Fire Dynamics
- Fire Protection Systems
- Fire Alarm Systems
- Smoke Management
- Explosion Protection
- Passive Building Systems

#### **Course Schedule:**

14 live 1.5-hours On-line Sessions

• July 12 - October 11, 2012 (Every Thursday) from 6:30 p.m. to 8:00 p.m. EST

#### NJ Chapter Offering Special Deal on PE Review Classes

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# NJSFPE & AFAANJ Sponsors Annual Technical Seminar

Our annual seminar will be held on April 20<sup>th</sup> at the Ramada Plaza Hotel, near Newark airport (same location as in the past). As you can see from the attached seminar flyer, this will be one of the best technical seminars to be offered in the tri-state area this year. Come out and join your fellow fire safety and engineering professionals and learn the latest updates on the various subjects that will be presented by the experts in their field. You will also have an opportunity to view the latest equipment and services various suppliers have to offer at the Trade Show. The sign up form is attached in this edition.

# 2012-2013 New Jersey 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 4th at the Hanover Manor.

President Ed Armm
First VP Joe Janiga
Second VP David Gluckman
Secretary Mike Newman
Asst. Secretary Brad Hart
Treasurer Glenn Buser
Asst. Treasurer Nathan Gorey

Board of Directors (2-year term) Chandra Patel (second year of first term)

Robert Murray (second year of first term)\*
Paul McGrath (second year of first term)

Chapter member Dave Kurasz is are also running for the second year of his second term as Board of Directors member-at-large.

Rich Reitberger 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. No other members made their interests and willingness to serve known to the Nominating Committee prior to this report. 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, Dave Gluckman (973-829-2920) 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 7<sup>th</sup>, 2012.

Note: \* Robert Murray is replacing Nathan Gorey as Director.

## **Meeting Dates/Programs 2011-2012**

April 20	3rd Annual NJSFPE/AFAANJ Symposium and Trade Show a full day of presentations and vendors. CEU's to be had.
May 7	Mass Notification—Todd Shearer, Simplex Grinnell
June 4	Annual Meeting/FireXChange Tyco trailer/Preaction Testing
June 18	Golf Outing—West Point Big fund raiser for the joint NY & NJ Scholarship.



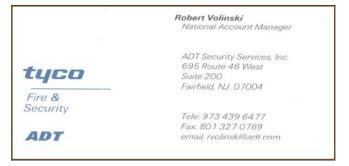




# OLIVER SPRINKLER CO., INC. 555 East Main Street, Chester, NJ 07930 Fire Protection Systems Design, Installation Inspections, Service Fire Alarm Systems 908-832-5111 OFFICE Jim Burge

Vice President

jburge@oliversprinkler.com



## SLICER & ASSOCIATES

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West Chatham, MA 02669-1647 Mobile 973-493-0369
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Member – SFPE & NFPA sargeslicer@gmail.com



John M. Cholin P.E., FSFPE, M.E.E.

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jmc@jmcholinconsultants.com • www.jmcholinconsultants.com



# 2011-2012 CHAPTER COMMITTEES

#### STANDING COMMITTEES

Program
Ed Armm, Chairman
Consulting - Peter Rullo
Richard Ravaioli
Arrangements
Vicki Serafin, Chairperson

Membership John Cholin, Chairman

Nominating Dave Gluckman, Chairman Glenn Dietz Chuck Gandy

Scholarship Fund Chuck Gandy, Chairman Ed Armm Mike Machette

Alternates: Rich Reitberger, Jim Tolos

Auditing Joe Janiga, Chairman John Warnet

Archivist Rich Reitberger, Chairman Nicole Smith

Historian Jim Tolos

Communications
Fusible Link—Brad Hart
Ana Crisostomo—Coordinator
Mailing/Automation/e-mail—Vicki Serafin, Chairperson
Webmaster—Todd Vazquez

SPECIAL COMMITTEES

Bylaws Jim Tolos, Chairman Joe Janiga - Co-Chairman

Career Recruitment Al Dopart, Chairman Glenn Deitz Dave Gluckman Glen Buser

Golf Outing Richard Reitberger, Chairman Joe Janiga

Awards Rich Reitberger, Chairman

PE Examination John Cholin, Chairman Joe Janiga Mike Newman Chuck Gandy

Chapter Seminar/Field Trip Richard Reitberger, Chairman Dave Gluckman

Legislative Rich Reitberger, Chairman Vinnie Fichera Jerry Naylis Daye Kurasz

Rich Reitberger - Chairman John Cholin Bob Murray

#### **HELPFUL LINKS**

ADAAG http://www.access-board.gov/adaag/about/index.htm

AFAA National <a href="http://www.afaa.org/">http://www.afaa.org/</a> AFSA <a href="http://www.firesprinkler.org/">http://www.firesprinkler.org/</a>

ANSI <a href="http://web.ansi.org/">http://web.ansi.org/</a>
ASHRAE <a href="http://www.ashrae.org/">http://www.ashrae.org/</a>

Campus-Firewatch <a href="http://www.campus-firewatch.com/">http://www.campus-firewatch.com/</a>

Coffee Break Training http://www.usfa.dhs.gov/nfa/coffee-break/

CPSC <a href="http://www.cpsc.gov/">http://www.cpsc.gov/</a> CSAA <a href="http://www.csaaul.org/">http://www.csaaul.org/</a>

Municipal Codes (E Codes) http://www.generalcode.com/Webcode2.html

 $F \textbf{DNY} \ \underline{http://nyc.gov/html/fdny/html/home2.shtml}$ 

FM Global http://www.fmglobal.com/ FSDANY http://www.fsdany.org/regs.htm FSI http://www.firesprinklerinitiative.org/

FSSA <a href="http://www.fssa.net/">http://www.fssa.net/</a>

Fire Tech Productions—Nicet Training (FTP) http://www.firetech.com/

Home Fire SpkIr Coalition <a href="http://www.homefiresprinkler.org/">http://www.homefiresprinkler.org/</a>

HVAC Bld. Control Fire Safety http://www.iklimnet.com/hotelfires/hotelfiresmain.html

AFAA-NJ <a href="http://www.afaanj.org/">http://www.afaanj.org/</a>

International Code Council - <a href="http://www.iccsafe.org/">http://www.iccsafe.org/</a>

International Code Council Residential Sprinkler Exam - <a href="http://www.iccsafe.org/news/nr/2009/0709">http://www.iccsafe.org/news/nr/2009/0709</a> Residential Sprinkler Exam.pdf

The Joint Commission (JCAHO) - <a href="http://www.jointcommission.org/www.JointCommission.org/">http://www.jointcommission.org/www.JointCommission.org/</a> Material safety data Sheets (MSDS-OSHA Site) - <a href="http://www.osha.gov/SLTC/">http://www.osha.gov/SLTC/</a>

hazardcommunications/index.html

National of Fire Equipment Distributors (NAFED) - http://www.nafed.org/index.cfm

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