Message from Chapter President...

June 12 is our annual meeting and the last till September. We will be electing new Chapter Officers and will review a very productive and educational year. This is my last Chapter meeting as President. Two years have gone by and I have enjoyed every minute of it. I will be handing the reins over to Glenn Dietz who is more than qualified to take us all into 2007 and beyond. Thank you all for your support and for helping to make our Chapter a leader in the Society of Fire Protection Engineers.

As always, we will have an expanded menu for the dinner portion of this meeting.

Don’t forget the annual Scholarship Fund Golf Outing is Monday June 26 at West Point Military Academy, NY. The outing is filling up quick so get your names in today to ensure your spot. When we hit 144 players that’s it. Also, we are looking for additional hole and T sponsors. See attached applications for more info. See you all at the annual meeting.

Rich Reitberger,
Chapter President
The meeting was called to order at 6:10 by Glenn Deitz our first Vice President; introductions followed the salute to the flag as is our custom.

The General Meeting Minutes for our March Meeting were approved as published in the Fusible Link. The Treasurer’s Report for April and May was read and accepted.

We had one application for membership tonight, an employee of Associated Fire Protection and a friend of our secretaries Harvey Van Zandt. Harvey started in the business many years ago with his father’s business the CO2 Company. I am happy to report that Harvey’s application for membership was accepted unanimously.

Brad Hart mentioned that he was soon to be out of technical articles for publishing in the Fusible Link, he asked anyone that had articles to be considered to contact him for more details.

Sarge read the election slate (it is published elsewhere within the Fusible Link) for the final time, to date the secretary has not received any written nominations so the ballot will stand as read for June elections.

David Gluckman reminded us that the NY SFPE Metro Chapters’ Spring Technical Seminar was coming up on May 16, 2006. It will be at the 7 Hanover Square in lower Manhattan. He informed us that there are flyers and sign-up sheets available in the room.

Ed mentioned that the AFAANJ has a NFPA 72 NICET Prep class scheduled for May 11 and 12 at the Holiday Inn in Carteret NJ, just off exit 12 of the NJ Turnpike.

Vinny Fichera generously offered the NJ Chapter of the NFSA’s burn trailer to members who were affiliated with schools or any other group that would like to see how sprinklers suppress fires. Member Paul McGrath of City Fire Equipment let us know that they were presenting another free seminar at Seton Hall University; this will be held on May 18th. This is the tenth in a series of “Fire Facts” seminars Paul and City Fire have held at no charge to AHJ’s, Fire Marshals, Fire Chiefs’ and Sub Code enforcement officers in New Jersey. The seminars are open for registration for a month or so after which they are opened to the industry as well. Paul and City Fire deserve to be recognized for their efforts to educate the Fire Service. City Fire picks up the costs for speakers, the facility, a continental breakfast and a great hot lunch.

This will serve as a final reminder that there is still time for anyone wishing to sign up for the PE Exam Class. The deadline for registering to take the exam is June 1, 2006. The class will begin the first Monday after July 4th and not on the first Monday after Memorial Day as previously incorrectly stated by yours truly.

The guest speakers at the May SFPE Chapter meeting were representatives of Tyco Fire Products with their Valve Demonstration Unit. (VDU) Larry Parsons, who is a Business Development Manager with Tyco, performed the demonstrations. The VDU is actually a 32’ stock car trailer which has been fitted with 13 active risers and demonstrates the newer technologies brought to the market by Tyco. The meeting attendees were split into two groups due to the limited space inside the VDU. The presentations lasted approximately 35 minutes. Some of the highlights of the demonstration were:

• DPV-1 dry pipe valve - with an external reset and no priming water required.
• QRS Electronic Accelerator- that samples air 2 times a second and will trip dry valve within 4 seconds. This in a Potter H/LPS housing that serves both purposes now. Tyco reported that there are no efforts underway to develop an electronic exhauster currently as there seems to be no demand.

• Zonecheck Flow Switch Tester - a new device that reduces flow switch testing time and saves water.
• Residential Domestic Shutoff Valve - a device that automatically shuts off water to the domestic system and diverts the available water supply to the sprinkler system.
• DV-5 Deluge Valve - Single moving part with a diaphragm-style deluge valve.
• DSB-1 Dry Sprinkler Boot - This eliminates the need to caulk clearance holes through a wall or ceiling in which a dry sprinkler has been installed.
• DD-1 Drum Drip - This is a pre-manufactured and ready-to-install condensate drain.

Tyco has had enormous demand for the training sessions they conduct at their Research & Development facility in Cranston, Rhode Island. As a result, the VDU was created to supplement these sessions and to bring the training to their customers. Larry has been conducting these demonstrations for the past 2-1/2 years, covering the 48 contiguous states.

The Chapter would like to thank Charlie Thoubboron from Tyco Fire Products for arranging the presentation with our own Chuck Gandy.

The trailer was limited in size so we were split into two groups for the tour and demonstration. Once the second group went through the trailer and completed their Q & A the meeting was adjourned at 8:30.
Beware of Chinese Sprinkler Head Manufacturers

For those of you that are involved in new sprinkler system installations in China or locations in the world that might try to obtain non approved sprinkler heads at a substantial discount, the following pictures are for you. Note that this information was received from FM Global.

The photograph above shows a close-up view of the hang-up problem. The conical shaped spring washer and lower bulb support assembly is visibly lodged on the compression screw and sprinkler frame.

The photograph above shows a sprinkler experiencing a hang-up problem at the test pressure of 175 psi (1205 kPa). The water spray discharge is now more focused downwards into the barrel covering a smaller area.
The photograph above shows a sprinkler following its air oven exposure test. The sprinkler’s plastic ceiling cover-plate has been deformed as a result of its brief elevated temperature exposure. This is an unsatisfactory condition because of the potential threat that the plastic material could further soften and eventual melt in the event of a fire. The melting plastic material could foul the deflector and interfere with the water spray distribution pattern.

The photograph depicts the hang-up problem. The water flow was throttled down to allow visual inspection. The Supporter component was found lodged over the compression screw and its boss.

The photograph displays the Supporter sprinkler component over the compression screw end and the threaded screw boss.
The cracking and tearing conditions are undesirable and suggests potential problems that might cause failure under certain performance conditions.
NJ Chapter Golf Outing to Benefit the Scholarship Fund

The NJ Chapter is sponsoring the annual golf outing at West Point to be held on June 26. The profits from this event will go to the scholarship fund that encourages college students to enter the field of Fire Protection. Additional information on this worthy event and sign up form is attached.

2006-2007 New Jersey SFPE Nominations 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 for Offices and Directors. The election will be conducted at the next Annual Business Meeting, scheduled for Monday June 12, 2006, at the Hanover Manor.

- President: Glenn Deitz
- First VP: Dave Gluckman
- Second VP: John Cholin
- Secretary: Ed Armm
- Asst. Secretary: Brad Hart
- Treasurer: Bob Murray
- Asst. Treasurer: Richard Ravaioli

Chapter Member Glenn Buser is nominated for his first two-year term 2006-2008 as a member-at-large on the Board of Directors.

Chapter Member Vinny Fichera is nominated for his second two-year term 2006-2008 as a member-at-large on the Board of Directors.

Chapter Members John Warnet and Gerry Naylis remain as member-at-large on the Board of Director with their first two-year term ending in 2007.

Chapter Member Rich Reitberger will become Immediate Past President, a 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 know 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, Ed Armm (212-695-6670) 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 15, 2006.

NJ Chapter Golf Outing to Benefit the Scholarship Fund

SLICER & ASSOCIATES, L.L.C.
Fire Protection and Loss Prevention Consulting

J. Sargent “Sarge” Slicer
22 Laurel Street
Morris Plains, NJ 07950
Office 973-993-5947
Mobile 973-493-0369
VM & Fax 806-395-6172
Member – SFPE & NFPA sargeslicer1@mvdocs.com
Fire Protection Engineer  Entergy Corp., Vermont
We are seeking qualified candidates with a Bachelor of Science degree in Fire Protection Engineering, or equivalent plus 3 to 5 years of applied fire protection program experience in a nuclear power plant environment. Anyone interested please call Lee White at 504-576-6747 or email resume at LWhite6@entergy.com.

Fire Protection Engineer/System Designer
A leading fire protection company located in northern New Jersey serving the New York Metropolitan area is seeking an experienced person to join its engineering department. Qualifications include experience in engineering/designed sprinkler/suppression or alarm systems. Challenging opportunity to work on jobs from initial site visits through design and installation. Excellent salary and benefits. Please send resume by email (sstraten@associatedfire.com or fax 973-684-4511.

Fire Protection Sales Associate
A leading fire protection company located in northern New Jersey serving the New York Metropolitan area is seeking a person with a minimum of 2-3 years fire protection sales experience to join their expanding sales team. Position would involve visiting customers to determine their fire protection needs, preparing proposals and developing marketing strategies. Excellent salary and benefits. Please send resume by email (sstraten@associatedfire.com or fax 973-684-4511.

Fire Protection Sales Associate
A leading fire protection company located in northern New Jersey serving the New York Metropolitan area is seeking a person with a minimum of 2-3 years fire protection sales experience to join their expanding sales team. Position would involve visiting customers to determine their fire protection needs, preparing proposals and developing marketing strategies. Excellent salary and benefits. Please send resume by email (sstraten@associatedfire.com or fax 973-684-4511.

DOMINION GENERATION - NUCLEAR
Dominion is one of the nation’s largest energy providers....

Engineer III - Appendix R; Nuclear Fire Protection
This senior level corporate role is situated at Dominion’s Innsbrook Technical Center in the west end of Richmond, VA. This role serves as a subject matter expert in all related programmatic and technical matters, and works with both corporate and line management throughout the Dominion Nuclear organization in development and/or interpretation of fire protection regulatory requirements, policy and standards. This will include the identification, preparation and review of Design Change evaluations; preparation and review of fire models; preparation of miscellaneous fire protection documents; resolution of plant problems and issues as well as station and outage support, and ensured compliance in regards to the adoption of the NRC Alternative Fire Protection Rule (NFPA 805).

The ideal candidate will hold a B.S. in Fire Protection Engineering or equivalent plus 10 years of progressive experience in Fire Protection Engineering, the majority of which was preferably in the Nuclear industry. Candidates should, at minimum, hold a four year Nuclear, Mechanical or Electrical accredited Engineering degree from an ABET or equivalently accredited school.

Candidates MUST have a thorough knowledge of AND DEMONSTRATED EXPERIENCE SPECIFICALLY IN APPENDIX R nuclear fire protection and safe shutdown in a nuclear environment and must be eligible for acceptance as a member grade in the Society of Fire Protection Engineers. Professional engineering registration by exam in fire protection in the state of Virginia is a plus.

Please email Judith_Brooks@dom.com and include “FPE resume” in the subject heading.

Dominion welcomes diversity in the workforce.
Meeting Dates/Program 2005-2006

(Programs Subject to Change)
Watch web page concerning cancellation In case of possible inclement weather conditions

June 12  Annual Meeting/Losses - Mike Newman, Johnson & Johnson, John Cholin, JM Cholin Associates
June 26  Joint NY & NJ Golf Scholarship Outing - West Point, NY

POSITIONS TAKEN BY SPEAKERS ARE NOT NECESSARILY THE POSITION OF THE NJ S.F.P.E.

If anyone would like to contact the NJ chapter by mail, they may do so by sending the correspondence to SFPE – NJ Chapter PO Box 8268 Parsippany, NJ 07054

All meetings are held at the Hanover Manor, Eagle Rock Road, Hanover, NJ (approximately 1 1/2 miles west of Eisenhower Parkway). Get Acquainted Hour 5:00-6:00 p.m. Adjournment is usually before 8:30 p.m. The Executive Committee meets at 4:00 p.m.

Editors Note--If you would like to advertise your company and help offset the cost of this publication, as well as having your business card in front of over 150 Fire Protection Professionals please call John Cholin at (201) 337-8621 for further information. The cost is $100 for fiscal year.
FOR THE BENEFIT OF THE SCHOLARSHIP FUND

Outing Highlights Include:

• Limited Openings to the First 144 player reservations - no exceptions
• 7-8 a.m. Continental Breakfast & Registration - 8:30 a.m. Shotgun Start
• Greens Fees & Cart Included - Four Person Scramble Format
• BBQ Buffet following play - performance and door prizes
• Prize Sponsors and Donations are Welcomed

$110 Per Person
$125 if Payment is Received After June 12th

Make Checks Payable To: “NJ Chapter SFPE”

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Amount enclosed: $__________

Group Contact: ________________________

Contact Phone ________________________

Return this portion with your payment to:
NJ Chapter SFPE Golf Outing
c/o Vicki Serafin
P. O. Box 8268
Parsippany, NJ 07054
Tournament Sponsors

To be a part of a worthwhile program of providing scholarships to deserving fire protection students.

**Green / Tee SPONSOR**  
$200.00  
Identifying sign on hole

Name to appear on sign: ________________________________________________

**GIFT PRIZE**

Please accept ________________________________________________  
for use as a prize on the day of the tournament. I will bring the prize with me to the outing.

**Refreshment Sponsors:**

If you would like to sponsor the refreshments at the course, please call Vicki Serafin at 973-541-6771.

Amount enclosed: $__________  
Group Contact: ____________________________  
Contact Phone ____________________________

Return this portion with your payment to: NJ Chapter SFPE Golf Outing  
c/o Vicki Serafin  
P. O. Box 8268  
Parsippany, NJ 07054
Location:
West Point Golf Course
Building 1230
West Point, NY 10966
845-938-2435

Directions:
Palisades Parkway North to the Bear Mountain Bridge Traffic Circle.
Go Three quarters of the way around the circle and take 9W toward West Point.

Go 5.5 miles and take the Rte. 218/Rte. 293/ Rte. 6 exit
(Note: You will go under a golf cart bridge just before the exit.) You can see the golf
course on the right off of 9W.

Exit right off the ramp into the parking lot.

Hotel Accomodations  (If Needed)

Rooms available at the:

Hotel Thayer - www.thethayerhotel.com
Phone: (845) 446-4731

Holiday Inn Express, which is 2 miles away on 9W
Phone: (845) 446-4277
MEETING NOTICE

Date:  
June 12, 2006

Place:  
Hanover Manor  
16 Eagle Rock Avenue  
East Hanover, NJ

Price:  
In Advance - $22 At door - $25

Dinner:  
5:00-6:00 (Cash bar for mixed drinks)  
Dinner at 6 PM  
An enhanced dinner menu will be provided for the Annual Meeting. It will include Hors d’oeuvre buffet as well as assorted beverages at the table

Speaker(s):  
Mike Newman, Johnson & Johnson and John Cholin, JM Cholin Associates

Topic:  
Annual Meeting/Election of Officers followed by presentation on Specific Large Losses by Mike Newman of Johnson and Johnson and John Cholin of JM Cholin Associates

Please note for this meeting:  
All officers, directors and committee chairman are requested to attend a meeting at 4:00 p.m. at the Hanover Manor.

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  
Phone: (973) 541-6771  
Fax: (973) 541-6909

NAME:  ________________________________________________________________

COMPANY: ___________________________ TELEPHONE: __________________________

ALL RESERVATIONS SHOULD BE RECEIVED BY FRIDAY, JUNE 9, 2006. TELEPHONE RESERVATIONS OR CANCELLATIONS SHOULD BE RECEIVED BY NOON OF THE MEETING DAY.
2005-2006 Chapter Committees

STANDING COMMITTEES

Program
Dave Gluckman, Chairman
Consulting - Nick Chergotis & Peter Rullo

Arrangements
Vicki Serafin, Chairwoman

Membership
Glenn Deitz, Chairman

Nominating
Sarge Slicer, Chairman
Glenn Deitz
Bob Murray

Scholarship Fund
Chuck Gandy, Chairman
Robert Hall
Mike Machette
Dave Gluckman

Auditing
Joe Janiga, Chairman
Glenn Deitz

Archivist
Nicole Davidowitch

Historian
Jim Toles

Communications
Vicki Serafin

Fusible Link
Brad Hart, Editor
Dave Gluckman, Asst. Editor
Ana Crisostomo, Publishing
Vicki Serafin, Distribution

SPECIAL COMMITTEES

Bylaws
Jim Toles, Chairman
Joe Janiga - Co-Chairman

Career Recruitment
Al Dopart, Chairman
Glenn Deitz
Dave Gluckman

Golf Outing
Richard Reitberger, Chairman

Awards
Rich Reitberger, Chairman
Past Chapter Presidents

NY Chapter Liaison
Tom Halva (Pat Egan back-up liaison)

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

Joint Seminar/Chapter Seminar
Richard Reitberger, Chairman
Vinnie Fichera
Dave Gluckman

Legislative
Rich Reitberger, Chairman
Vinnie Fichera
Jerry Naylis

P.E. Test Questions
Chuck Gandy, Chairman

Finance
Rich Reitberger - Chairman
John Cholin
Bob Murray