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Society of Fire Protection Engineers

New Jersey Chapter

FUSIBLE LINK

April 2004

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Second V.P.
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Frank Savino - 908-688-0300 Ext. 222

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www.njsfpe.com

Message from the Chapter President...

And they call this MARCH MADNESS. Whether it is the weather, the stock market or basketball I think you will all agree this has been a very interesting month.

We had a great March 1 meeting with about 50 people attending. It put Angelo and his staff to the test but they came through with flying colors.

The three (3) member panel of speakers each described their own unique products of clean gas agents and I think we now have a better understanding of the different types and how we might use them.

Our April 5 meeting will be "Setting Sail on the PBD Ship: Navigating the Morass of Design Liability" by Christopher B. Wood, Sr. Fire Specialist from ARUP. Even though you might not be into performance based design the liability of what we do can affect us all. Please mark you calendars and plan on attending.

In May our meeting date has changed to TUESDAY, May 4 and we will be going on a road trip to MERCK in Rahway, NJ. We have been limited to 40 people so get your reservation in early to Vicki.

Finally is the all-important issue of the payment of your DUES. If you have not paid your dues you will be getting an email or letter from Vicki indicating your non-payment. When you get this I ask that you please send in your dues as soon as you can. Thank you.

Look forward to seeing you on April 5, 2004.

Sarge

NJ SFPE Membership Meeting Minutes March 1, 2004

The meeting was called to order at 4:00 by President Sarge Slicer with the following in attendance:

Sarge Slicer
Rich Reitberger
David Gluckman
Brad Hart
Ed Armm
Chuck Gandy
Frank Savino
Jim Tolos
Joe Janiga

Secretary's Report/Minutes were read and accepted from the February General and Board meetings motions to accept as read were carried.

Treasurer's Report for March was read and accepted. Membership dues are still coming in very slowly. With three speakers last month the meeting lost money.

Committee Reports

Arrangements - Arrangements were made and were in order for the night's general meeting. Around 50 people attended. The night's speakers were Mike Newman, Brad Hart and Bob Baker; the topic was an explanation of the effects on the insurance industry from the perspectives of those that underwrite, write and have to buy protection.

Program

Some loose ends were discussed and the following are to finalize speaker/ meeting arrangements;

April 5 - "Setting Sail on the PBD Ship: Navigating the Morass of Design Liability." By Christopher B. Wood, Sr, Fire Specialist from ARUP. Sarge has spoken to Chris Wood.

May 4 - Another special notice must appear in the next Fusible Link informing the membership that the May 3rd meeting has been moved to May 4th to facilitate Merck and our 'Pharmaceutical Facility Tour'. The Executive Board meeting will be held at Merck (if room is available) prior to the general meeting. Rich and Dave have been speaking to Ron Kanterman, Chief, Emergency Services. Planning is still in the works.

June 7 - John Cholin will speak about the loss at a large foundry.

Scholarship

No News.

Fusible Link

Brad is in good shape with articles; Ed Armm will provide white papers available on RJA's site. Adjustments were discussed for the Committee listing. Business card posting will be for the physical year. Ana used a new program to publish the Fusible Link. It looks very professional and we should be proud of it. The board made a motion which was carried to provide Ana with some show of our appreciation.

Another issue discussed is the publishing of the new format of the Fusible Link. One will be published in full color with shading, the second will be published for reproduction, it will be black and white with no shading.

Membership

No new applicants to discuss. There was a discussion about the amount of paid membership for the New Year. A total of 47 members out of 180 possible have paid to date. A separate reminder MUST be mailed to all those yet unpaid members. This shows no additional payments on the past month. A plan was discussed to heckle, ridicule, scorn and otherwise embarrass those delinquent in their dues. Motion was made, however, the vote does not seem to have been carried as one of our quorum is in arrears.

By-Laws

Jim told us that changes were in the works.

Awards/Speakers Gifts

All in good shape. Jim informed the board that a spare key to the closet has been given to Angelo.

PE Review

Nothing to report.

Golf Outing

Too far away for plans for June 28, 2004 at West Point once again. Availability of foursomes to membership prior to opening the outing up to nonmembers was discussed and will be brought up at the next committee meeting that Rich is available to attend.

Seminar

Rich and Joe were reported to be working on plans for the April 21st seminar; however, Joe informed us that he is only working on his presentation. Rich is unavailable as he is serving on two weeks active

duty with the Air National Guard (God Speed, Rich). Ed Armm has spoken with the manufacturer of a new wiring product that is able to meet the new two-hour circuit integrity requirements found in the National Fire Alarm Code©, the National Electric Code© and the Life Safety Code©. This wiring is for fire alarm and life safety systems such as generators and fire pumps. Will this topic work itself into a day of High-Rise issues?

Legislative
No News.

Nominating
Mike Falzarano from FMG and Joe Barbarie were discussed Rich Ravioli was discussed however; Ed Armm indicated Rich is too busy which he later confirmed in person.

Old Business:
The issue of Tom Boyle's outstanding payment for the golf outing was discussed; as we spoke Vicki opened a letter from Mr. Boyle's employer. He apologized for neglecting to answer the first letter and misunderstanding this issue. He claimed to have believed Mr. Boyle and his party did not partake in the golfing or dinner. A check for $500.00 was included.

New Business:
Ed indicated that the NJSFPE had almost as many members as the NY Chapter for the NYSFPE/ Fire Safety Directors of New York meeting at the NY Fire Museum. A dinner sponsored by the NJ ASME celebrating National Engineers Week www.eweek.org. was held Thursday, February 12. The keynote speaker was Gregory T. Lenteris PhD. His lecture "Fire in Space" is based on his experience in space missions. His talk covered what happened when fires occurred. The event was hosted by our own Hanover Manor, 16 Eagle Rock Road, East Hanover, NJ.

SFPE Events Coming up Include:

- Professional Development Week in Las Vegas beginning March 25.
- Professional Development Week in Baltimore beginning September 20.
- NFPA National Meeting in Salt Lake City beginning May 22.

Motion to adjourn was made and the meeting ended at 5:15

Respectfully sent to the board via email on February 8, 2004 by Ed Armm.

March 1 meeting presentation on Gas Suppression Agents

Left to right: Speakers John Maiorana, Engineered Systems, Michelle Herdman, Dupont, Sarge Slicer, SFPE NJ Chapter President and Lance Harry, Great Lakes Chemical

Career Opportunities

Wayne Fire Protection Services is a global HPR firm providing services for various insurance companies.

We are looking for qualified candidates who are willing to do free lance HPR work on a contract basis (may be in between jobs or retirees).

Duties: testing of sprinkler systems, fire pumps, hydraulic analysis of sprinkler systems, and complete risk evaluation of a wide variety of businesses, including diagram of facility (CAD or hand drawn). Must have strong knowledge of NFPA 13, 25 & 20 and minimum 5 year experience. Must also have Word, Excel, and hydraulic software or access to same (CAD is desirable).

Schedules for work assignments are flexible. All communications are by email and toll free numbers.

Please respond to email address below with resume, and sample of written survey report.

Wayne Fire Protection Services, Inc.
2218 Hamlet Circle
Round Rock, TX 78664
Toll Free Phone: 877-877-6400
Toll Free Fax: 877-248-1111
Email: gary.hartley@wayne-fire.com

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Fire Protection Engineer - Union, NJ
Looking for a New Jersey Fire Protection Engineer that can assist in design and seal fire alarm system installation drawings. We are a Union, New Jersey company. If you can you recommend anyone, please contact:

Rick Sylvestro, Manager
Triad Security Systems
971 Lehigh Avenue
Union, NJ 07083
908-964-5252
Fax - 908-964-5008
Rick@triadsecurity.com

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Engineering Program Manager - SFPE
The purpose of the Society of Fire Protection Engineers is to advance the science and practice of fire protection engineering internationally. In 1994, the Society created the position of Technical Director in order to identify, evaluate and implement into practice newly emerging fire protection technologies. The Society is now expanding the technical staff to better advance and gain recognition of the practice of fire protection engineering.

Function:
The engineering program manager will promote the competent, ethical, and professional practice of fire protection engineering.

Responsibilities:
- Gains increased recognition of the fire protection engineering profession
- Advocates the proper role of the fire protection engineer in the design process
- Encourages states to offer the professional engineering examination in fire protection engineering
- Monitors legislation, regulations and codes that could affect the practice of fire protection engineering and responds as needed
- Serves as a resource for the development and implementation of the fire protection engineering principles and practices of engineering (PE) exam
- Makes presentations and writes articles as needed to accomplish program goals
- Responds to technical inquiries
- Serves as staff liaison to SFPE task groups
- Works with SFPE leaders and members to accomplish program goals
- Performs other duties as assigned

Requirements:
Candidates should possess a degree in engineering, fire protection engineering preferred. Excellent written and oral communication skills and interpersonal skills are required. Candidate must be willing to travel approximately at a 20% level. Licensure as a professional engineer is required.

Relationships: Reports to the Executive Director and works closely with the Technical Director.
Salary: commensurate with experience; competitive benefit package.
Those interested should submit a detailed resume to Executive Director, Society of Fire Protection Engineers, 7315 Wisconsin Avenue, Suite 1225 Bethesda, MD 20814. Fax 301-718-2242.

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Worcester Polytechnic Institute
Looking for New Director

WPI is looking to fill the position of Director, Center for Firesafety Studies.

Founded in 1979, the WPI Center for Firesafety studies functions as an interdisciplinary crossroads for graduate study, technology transfer and research in a broad range of fire protection areas. Over 150 students are enrolled in fire protection engineering certificate and masters programs with courses delivered both on campus and worldwide via the Advanced Distance Learning Network. A doctoral program in FPE is also offered at the main campus in Worcester, MA.

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Account Consultant, New York, NY
XL Insurance Global Risk, is accepting resumes for an open position for a loss control account consultant, to be located in Downtown New York. Job responsibilities include developing/ managing service plans for Fortune 1000 clients (utilizing XL's field staff); preparing Account Review summaries to identify potential losses and determine their likelihood and consequences in order to technically assist underwriters in making informed decisions; and attend client meetings to review key locations and present XL's recommended changes. Position may involve travel to key locations on select accounts and some coordination of field activities. This position requires a degreed engineer with 5+ years loss control experience with a Nationally recognized large property HPR carrier. Resumes may be emailed to:

lauren.parente@xlwiamerica.com.

XL Insurance is an Equal Opportunity Employer.

Chief Fire Protection/Control Director
Fire Alarm Director with experience in the installation, maintenance and testing of hard-wire, addressable and multiplex fire alarm systems. Must be able to supervise personnel. Will oversee 4-5 fire alarm techs. This person will be responsible for 13 office buildings, 3 Million square feet, in Northern Virginia.

Duties:
Plan review and takeoff, estimating, code compliance, ordering material, scheduling work, and on call 24/7 for fire alarm related problems and emergencies. Tenant build-out fire alarm work and testing. Scheduling and conducting tenant fire drills and County required yearly testing.

Systems include:
Simplex 4100 Addressable
Simplex 4100U Addressable
Simplex 4100 Multiplex
Pyrotronics MXLV
Pyrotronics MXL

Experience in CCTV and Security systems a plus.

Our client has been around since the late 1950's. They are a private company. The company is very stable, there has never been a lay off, they have never sold a building and they have long tenure employees.

Interested parties may contact:
Jennifer McCloy
Huntington Partners
724-864-1600 x3007 phone
724-864-0818 fax
jmccloy@huntptnr.com
www.huntptnr.com

FPE EXAM REVIEW

The NJ Chapter continues to sponsor a customized series of classes to prepare members for the National FPE exam in the fall. Of those students that have taken the test and the Chapter's review course, there has been a 100% pass rate. With the national level being in the 40's, it says a lot about the course, its Chapter instructors and the Chairman of this committee, John Cholin. Being that this takes a huge commitment of time and effort on behalf of the instructors, a minimum class size of three people is needed. If you have an interest or further questions on the course, please contact John Cholin at:

jmcholin@bellatlantic.net.

In order to take the test in the fall of 2004, the applications forms should be filed no later than mid June. Thus, those considering taking the PE test need to prepare now.

Fire and Life-Safety Webcast - April 1, 2004
Fire and Life-Safety in the Wake of High-Profile Tragedies

High-rise fires in major cities, club tragedies with major casualties. These and other recent high-profile incidents have shifted the attention of building owners, and the attention of the nation, to fire and life-safety protection issues in today's buildings.
How can the Professional Engineer best respond to these heightened demands from the building community and state and local governments? Find out in an exclusive webcast event from Consulting-Specifying Engineer.

Earn valuable CEU's for your participation. Interact and ask questions from leading experts on the subject. Listen in as some of the industry's leading experts speak out, in a roundtable discussion forum, on some of the critical building design and fire/life- safety system implementation issues. Panelists will discuss solutions for the Professional Engineer in areas such as:

- Design and fire-protection system solutions for buildings, including commercial buildings, dormitories and multi-family building units
- Retrofitting older buildings
- Code revisions and their impact
- Design and system solutions involving smoke control, voice evacuation and sprinklers

The webcast will take place at 1 p.m. (CST) on April 1, 2004.
Go to http://www.csemag.com/fire_webcast.asp

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(908) 688-0300 Ext. 222 • FAX (908) 688-0218

Proposed Change to the SFPE Constitution

John McCormick, P.E., SFPE Secretary-Treasurer

Background

SFPE currently has five grades of membership: Member grade, Associate grade, Affiliate grade, Fellow grade, Student Grade, and Honorary Member grade. All grades of SFPE membership incur the same general benefits: for example complimentary SFPE every-member publications, and discounts on other SFPE publications and education programs. For a detailed explanation of grades and benefits in the SFPE Constitution, please visit http://www.sfpe.org/sfpe/gov.htm. As the SFPE membership grows, there has been increasing confusion over the term "SFPE member" (all members of the Society) vis a vis "SFPE Member grade". SFPE's Membership Committee, Qualifications Board, and Board of Directors have considered the issue and sought input from the membership. The SFPE Board of Directors at it's September, 2003 meeting proposed the following change:

Article 4.1 Membership: Replace the term "Member" with the term "Professional Member" (This change will be made throughout the constitution where "Member" is used in the context of Member grade).

In accordance with Article 15 of the Constitution, each member is asked to vote on the change and return your ballot to SFPE by fax or mail. The ballot form can be downloaded from the front page of SFPE's website www.sfpe.org, as well as a detailed mark-up of the constitution showing each place in which the change is proposed. Alternatively, contact Headquarters for a hard copy of this information. The ballot is closed on **April 30, 2004**. For more information, please contact Kathleen Almand at Headquarters.

BALLOT

I approve_____ disapprove_____the proposed change to the SFPE Constitution described above.

Name:_____

Member Number:_____

Merck Plant Tour - Tuesday, May 4 Rahway, NJ

The NJ Chapter meeting for May will be a special event that will include a tour of the Merck plant in Rahway, NJ. The tour and meeting site is being hosted by Ron Kanterman, Chief Merck Emergency Services. Due to security concerns, advance notice that you will attend the meeting will be needed. The tour will begin around 4 pm. Due to the anticipated turnout, two separate tours will be given. This should be a great meeting. Hope to see as many of you there as possible

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Member – SFPE & NFPA

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39A Myrtle Street • Cranford, NJ 07016-3456
Tel. (908) 272-0066 • Fax (908) 272-8144

Meeting Dates/Program 2003-2004

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

April 5 — "Setting Sail on the PBD Ship: Navigating the Morass of Design Liability." By Christopher B. Wood, Sr. Fire Specialist from ARUP

May 4 - Tues. Plant Facility Tour, Numerous Types of Fire Protection System Applications Will Be Reviewed at Merck in Rahway, NJ. A transportation bus will be provided and will leave the FM Global parking lot in Parsippany at 3 pm. The tours will begin at about 4 pm. Dinner will be at 6 pm.

June 7 — Annual Meeting - Election of Chapter Officers
Jahn Foundry Loss Analysis & Discussion - John Cholin

June 28 — Joint NY/NJ chapter Golf Outing to Support the Scholarship Fund - to be held at West Point

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

All meetings are held at the Hanover Manor, Eagle Rock Road, Hanover, NJ (approximately 1½ 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.

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

MEETING NOTICE

Date: Monday, April 5, 2004

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

Speaker(s): Christopher B. Wood, Sr. Fire Specialist from ARUP

Topic: "Setting Sail on the PBD Ship: Navigating the Morass of Design Liability."

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

Please note for this meeting:

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

Prime Rib ❑ Fish ❑

NAME: _____

COMPANY: _____ TELEPHONE: _____

ALL RESERVATIONS SHOULD BE RECEIVED BY FRIDAY, APRIL 2, 2004. TELEPHONE RESERVATIONS OR CANCELLATIONS SHOULD BE RECEIVED BY NOON OF THE MEETING DAY.

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Visit us on the Web: www.njsfpe.com
http://groups.yahoo.com/group/sfpenjchapter

2003-2004 CHAPTER COMMITTEES

STANDING COMMITTEES

Program:
Mike Newman, Peter Rullo, Co-Chairs,
with input from all members
Consulting - Nick Chergotis & Chuck Gandy

Arrangements:
Mike Newman, Peter Rullo, Co-Chair

Membership:
Rich Reitberger, Chairman

Nominating:
Chuck Gandy, Chairman
Glenn Deitz
Bob Murray

Scholarship Fund:
Rich Reitberger, Chairman
Robert Hall
Mike Machette

Auditing:
Joe Janiga

Archivist:
Rich Reitberger (FM Global Library)

Historian:
Jim Tolos

Communications:

Fusible Link:
Brad Hart, Editor
Dave Gluckman, Asst. Editor
Ana Crisostomo, Publishing
Vicki Serafin, Mailing/Automation

SPECIAL COMMITTEES

Special Executive Assistant to the Board:
Vicki Serafin

Bylaws: Jim Tolos, Chairman
Joe Janiga - Co-Chairman

Career Recruitment:
Al Dopart, Chairman
Tom Brereton
Joe Stavish
Glenn Deitz
Dave Gluckman

Golf Outing:
Richard Reitberger, Chairman

Awards: John Ed Ryan
Jim Tolos
Frank Savino

NY Chapter Liaison:
Rich Reitberger (Pat Egan back-up liaison)

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

Joint Seminar/Chapter Seminar
Richard Reitberger, Chairman
Nick Chergotis
Pat Egan
Dave Gluckman

Legislative:
Rich Reitberger, Chairman