President’s Message

At our May 5 meeting we had a very informative discussion regarding the Takiron FM Wall Panel “FMW471”. My thanks to Joe Janiga for making the necessary arrangements for our guest speaker.

As my first term as President winds down, I thank my Board of Directors and Committee members for all their time, effort, and assistance. We had a terrific year and I look forward to working with everyone again next year. Also, I thank all the members who attended our meetings and our seminar throughout the year.

Our summer planning meeting is scheduled for Wednesday, August 6, 2008 so if you would like to attend and/or have any items you would like discussed, please let me know.

Have a great summer and I look forward to seeing everyone at our next meeting on September 8.

David Gluckman
NJSFPE Chapter President

http://www.sfpe.org/Chapters/NewJersey.aspx
The May meeting was held at the Hanover Manor our usual venue. Chapter president, Dave Gluckman presided. The minutes of the April meeting were read and accepted by the membership. The Treasurer’s report was not available this month so it will be read at the upcoming June meeting. Rich Reitberger reported that the April Seminar was a success with very informative presentations and vendor trade show. Rich also briefed that the Scholarship Fund Golf Outing will be held Monday June 23rd at the West Point Golf Club, NY again this year. All are invited. Flyers are in the Fusible Link. The presentation for the evening was on a new plastic construction panel currently approved by FMRC to be used in applications such as clean rooms, food preparation areas and other occupancies where low smoke or no smoke properties are needed. The presenter, Maro Kawabata, Takiron Corp., LTD is the local representative in the U.S. The products are categorized as new Fire-Safe Products tested under FM4882 and approved as interior wall materials known as the Takiron FM Wall Panel “FMW471”. The products are made in Japan. The meeting concluded after the presentation.

2008-2009 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 Officers and Directors. The election will be conducted at the next Annual Business Meeting, scheduled for Monday June 9, 2008, at the Hanover Manor.

President    Dave Glukman
First VP    John Cholin
Second VP    Ed Armm
Secretary    Rich Reitberger
Asst. Secretary    Brad Hart
Treasurer    Bob Murray
Asst. Treasurer    Rich Ravaioli

Chapter Members Vinny Fichera (second year of Second Term), Glenn Buser (second year of First Term), John Warnet (second year of First Term) and Jerry Naylis (second year of First term) remain as Board of Directors member-at large.

Chapter Member Glenn Deitz 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 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, Rich Reitberger (973-541-6776) 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 9, 2008.
Warning: Hot Coffee!

The following is an article from the US Fire Administration/National Fire Academy dated May 2, 2008

Topic: Biodiesel Products and Manufacturing

Learning objective: The student shall be able to identify sources for biodiesel product and manufacturing information.

As fuel prices continue to rise, more and more backyard inventors will tinker with ideas to discover low-cost alternatives to gasoline and petroleum-based diesel.

On product that has some market potential is “biodiesel,” a motor vehicle fuel created from one or more organic products such as soy, corn, grasses, or animal fats. The home operation in the photograph used recycled cooking oil from a fast food restaurant to make biodiesel.

While the finished product may resemble a Class III B combustible liquid, the manufacturing process itself may involve significantly more hazardous materials. To make biodiesel, an alcohol (Class IB) and base are required. Generally, ethanol or methanol are mixed in a sodium hydroxide solution. If not mixed properly under strictly controlled conditions, an exothermic reaction may cause a small deflagration.

To learn more about biodiesel products and manufacturing, you might want to visit some of these Web sites:

- American Ag Fuels----------www.americanagfuels.com
- Ag Processing, Inc.---------www.agp.com
- Biotane Fuels---------------www.biotanefuels.com
- Grease Works Cooperative----www.greaseworks.org
- National Biodiesel Board-----www.biodiesel.org
- Pacific Biodiesel------------www.biodiesel.com
- Smithfield BioEnergy--------www.bestbiofuels.com

If you are asked to be involved in the review and approval of a biodiesel or other alternative fuel manufacturing or storage operation, you may want to obtain qualified, third-party technical assistance to help you with the approval process.

This unauthorized biodiesel manufacturing operation had the potential for serious fire. Photo courtesy of New Jersey Division of Fire Safety/State Fire Marshal’s Office.
Topic: Stock of Spare Sprinklers

Learning objective: The student shall be able to cite the number of spare sprinklers required based on the total number of sprinklers in a facility.

While automatic sprinklers have an enviable record of reliability against accidental discharges, occasional physical damage and small fires may require that one or more sprinklers be replaced on short notice. Rather than shutting down a facility’s fire protection and leaving an entire property unprotected, NFPA 13, *Installation of Automatic Sprinkler Systems*, addresses the problem by requiring a stock of spare sprinklers be kept on the premises for prompt replacement.

NFPA 13 requires that a supply of at least six spare sprinklers be maintained on the premises so that any sprinklers that have operated or been damaged in any way can be replaced promptly.

The sprinklers must correspond to the types and temperature ratings of the sprinklers in the property, so if there are standard spray uprights, quick response pendants and Early Suppression Fast Response (ESFR) like those pictured, a representative inventory of each must be provided.

The sprinklers should be kept in a cabinet located where the temperature to which they are subjected will at no time exceed 100 °F (38 °C). Where dry sprinklers of different lengths are installed, spare dry sprinklers are not required if there is a means of promptly returning the system to service.

The stock of spare sprinklers shall include all types and ratings and shall be as follows:

<table>
<thead>
<tr>
<th>Facility Sprinkler Count</th>
<th>Minimum Number of Spare Sprinklers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 300</td>
<td>6</td>
</tr>
<tr>
<td>300 to 1,000</td>
<td>12</td>
</tr>
<tr>
<td>More than 1,000</td>
<td>24</td>
</tr>
</tbody>
</table>

A special sprinkler wrench for each type of sprinkler must be provided and kept in the cabinet. A list of the sprinklers installed in the property must be posted in the sprinkler cabinet.

Society of Fire Protection Engineers
New York & New Jersey Chapters

Annual Golf Tournament
MONDAY June 23, 2008
West Point Golf Course
West Point, NY
845-938-2435
www.usma.edu

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

$125 Per Person
$140 If Payment is Received After June 12th

Make checks Payable To: “NJ Chapter SFPE”

<table>
<thead>
<tr>
<th>CART</th>
<th>NAME</th>
<th>COMPANY / UNIT</th>
<th>PHONE or EMAIL</th>
</tr>
</thead>
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<td>Cart 1</td>
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<tr>
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<tr>
<td>Cart 2</td>
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</tbody>
</table>

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 8266
 Parsippany, NJ 07054
MEETING NOTICE

Date:       June 9, 2008

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

Price:      $26.00

Dinner:     5:00-6:00 (Cash bar for mixed drinks)
            Dinner at 6 PM

Speaker(s): Russ Fleming and Vinny Fichera, NFSA

Topic:      The Case for Automatic Sprinklers in Habitational Occupancies

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
vicki.serafin@affiliatedfm.com

or pay at the door

NAME: ____________________________________________

COMPANY: ____________________________ TELEPHONE: ____________________________
<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 9</td>
<td>The Case for Automatic Sprinklers in Habitational Occupancies—Russ Fleming and Vinny Fichera, NFSA Annual Meeting—Election of Officers</td>
</tr>
<tr>
<td>June 23</td>
<td>Joint NJ/NY Golf Outing to benefit Scholarship Fund</td>
</tr>
</tbody>
</table>
UNDERSTANDING THE FIRE ALARM REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE® SEMINAR

SPONSORED BY:
THE AUTOMATIC FIRE ALARM ASSOCIATION OF NEW JERSEY
November 20, 2008
At The Hanover Manor, 16 Eagle Rock Avenue
East Hanover, New Jersey 07936

Go to www.AFAANJ.org for directions and a map.

This seminar is beneficial for designers of fire alarm systems, project managers or lead installers responsible for fire alarm systems, sales people and authorities having jurisdiction responsible for fire alarm system plan review and/or acceptance testing. Discussions and practical exercises intended to improve the participant’s knowledge of how to use the building/fire codes for determining fire alarm requirements. This seminar is primarily based on the IBC®, 2006 edition.

SEMINAR INFORMATION
WHEN: 8:00 am to 4:00 pm
Thursday - November 20, 2008

WHERE:
The Hanover Manor
16 Eagle Rock Avenue
East Hanover, New Jersey 07936
For directions only (973) 992-7425

Register online at www.AFAANJ.org through our secure server and pay by credit card!

Or
Register by mail and pay by check! Please make all checks payable to:

AFAANJ
AFAANJ NJ and mail to:
C/O Amrn
15 Tennis Road
Lake Hopatcong, NJ 07849

All AFAANJ courses are IACET certified and are accepted for educational credit by NICET and the State of New Jersey.

Registration Form For the Understanding Fire Alarm Requirements of the International Building Code Seminar

Please type or print:
Organization ____________________________________________________________
City __________________________ State _______ Zip __________
Telephone __________________________ Fax _______
Credit Card No. ____________ Exp Date ________

Cardholder Name (please print):

Attendee (s)
Name ____________ e-mail address ____________
Name ____________ e-mail address ____________
Name ____________ e-mail address ____________

AFAANJ, AFAANJ NJ, NJFBAA members and government employees
1-2 attendees from the same company - $225 each
3+ attendees from the same company - $175 each
Non-members
1-2 attendees from the same company - $325 each
3+ attendees from the same company - $275 each

Don't delay! Registration is limited to 40. Any registrations received after September 1 will be charged an additional $25 per person.

REGISTRATION FEES MUST BE PAID IN FULL PRIOR TO SEMINAR.
NICET Information can be downloaded from their web site at www.nicet.org.

CANCELLATION AND REFUND POLICY:
A full refund of the seminar registration fee may be obtained provided AFAANJ receives written notification at least 7 days prior to the start of the seminar. All other cancellations will be subject to a $100 cancellation fee. "No-shows" are ineligible for refunds. Special circumstances will be handled on a case by case basis. AFAANJ seminars are subject to cancellation due to low registrations. AFAANJ cannot be responsible for losses resulting from the cancellation of any seminar.

Download additional forms at www.AFAANJ.org

WHAT DOES IT COST?

- 1-2 attendees - $225 each
- 3+ attendees - $175 each
- Non-members -
  - 1-2 attendees - $325 each
  - 3+ attendees - $275 each

All fees are based on registration received prior to November 1 after which all fees add $25.00.
FIRE ALARM SYSTEM TESTING & INSPECTIONS SEMINAR

SPONSORED BY:

THE AUTOMATIC FIRE ALARM ASSOCIATION OF NEW JERSEY

September 15, 2008

At our new meeting location;
The Hanover Manor, 16 Eagle Rock Avenue
East Hanover, New Jersey 07936

Go to www.AFAANJ.org for directions and a map

This basic application course describes the requirements for fire alarm systems and inspections, and how to correctly perform these tests and visual inspections to meet the requirements of the 2002 editions of NFPA 72, National Fire Alarm Code, and NFPA 70, National Electrical Code. This fire alarm seminar is beneficial for installers performing acceptance or reacceptance tests of new fire alarm systems; service technicians performing periodic testing and inspections of existing fire alarm systems; building and fire inspectors involved in witnessing acceptance and reacceptance testing; and personnel representing the owner responsible for the testing and inspections of fire alarm systems in their facilities.

SEMINAR INFORMATION

WHEN: 8:00 am to 4:00 pm
Thursday - September 15, 2008
WHERE: The Hanover Manor, 16 Eagle Rock Avenue
East Hanover, New Jersey 07936
For directions only (973) 992-7425

Register online at www.afaanj.org through our secure server and pay by credit card.

Or

Register by mail and pay by check!
Please make all checks payable to:

AFAANJ
AFAANJ
Gio Amm
15 Tennis Road
Lake Hopatcong, NJ 07849

All AFAANJ courses are IACET certified and are accepted for educational credit by NICET and the State of New Jersey.

REGISTRATION FORM FOR FIRE ALARM SYSTEM TESTING & INSPECTIONS SEMINAR

Please type or print:

Organization ____________________________
Address ____________________________________________
City __________________ State ________ Zip _______

Telephone __________________ Fax ____________

Credit Card No. __________ Card Type ________ Exp. Date ________

Cardholder Name (please print) __________________________

Attendee (s)
Name ____________________ e-mail address _____________________
Name ____________________ e-mail address _____________________
Name ____________________ e-mail address _____________________

AFAANJ, AFAANJ, NJ & NY SFPE & NJFPA members and government employees
1-2 attendees from the same company - $225 each
3r attendees from the same company - $175 each

Non-members
1-2 attendees from the same company - $325 each
3r attendees from the same company - $275 each

Don’t delay! Registration is limited to 40. Any registrations received after September 1 will be charged an additional $25 per person.

REGISTRATION FEES MUST BE PAID IN FULL PRIOR TO SEMINAR.
NICET information can be downloaded from their web site at www.nicet.org.

CANCELLATION AND REFUND POLICY:

A full refund of the seminar registration fee may be obtained provided AFAANJ receives written notification at least 7 days prior to the start of the seminar. All other cancellations will be subject to a $100 cancellation fee. No-shows are ineligible for refunds. Special circumstances will be handled on a case by case basis. AFAANJ seminars are subject to cancellation due to low registrations. AFAANJ cannot be responsible for losses resulting from the cancellation of any seminar.

Download additional forms at www.AFAANJ.org
FIRE ALARM SYSTEM TESTING & INSPECTIONS SEMINAR

SPONSORED BY:

THE AUTOMATIC FIRE ALARM ASSOCIATION OF NEW JERSEY

September 18, 2008
At our new meeting location;
The Hanover Manor, 16 Eagle Rock Avenue
East Hanover, New Jersey 07936
Go to www.AFANJ.org for directions and a map

This basic application course describes the requirements for fire alarm systems tests and inspections, and how to correctly perform these tests and visual inspections to meet the requirements of the 2002 editions of NFPA 72, National Fire Alarm Code, and NFPA 70, National Electrical Code. This fire alarm seminar is beneficial for installers performing acceptance or reacceptance tests of new fire alarm systems; service technicians performing periodic testing and inspections of existing fire alarm systems; building and fire inspectors involved in witnessing acceptance and reacceptance testing; and personnel representing the owner responsible for the testing and inspections of fire alarm systems in their facilities.

SEMINAR INFORMATION
WHEN: 8:00 am to 4:00 pm
Thursday - September 18, 2008
WHERE:
The Hanover Manor
16 Eagle Rock Avenue
East Hanover, New Jersey 07936
For directions only (973) 692-7425

Register online at www.AFANJ.org through our secure server and pay by credit card!

Or
Register by mail and pay by check!
Please make all checks payable to:
AFANJ NJ and mail to:
AFANJ
G/C Amm
15 Tennis Road
Lake Hopatcong, NJ 07849
973-663-4291

All AFANJ courses are IACET certified and are accepted for educational credit by NICET and the State of New Jersey

REGISTRATION FORM FOR FIRE ALARM SYSTEM TESTING & INSPECTIONS SEMINAR

Please type or print:
Organization:
Street Address:
City ___________________________ State ________ Zip __________
Telephone __________________________ Fax __________________________
Credit Card No. __________________________ Exp Date __________
Cardholder Name (please print): __________________________

Attendee (s)
Name __________________________ e-mail address __________________________
Name __________________________ e-mail address __________________________
Name __________________________ e-mail address __________________________

AFANJ, AFANJ NJ & NY SFPE & NJSFANJ members and government employees
1-2 attendees - $225.00 each
3+ attendees - $175.00 each
Non-members -
1-2 attendees from the same company - $325.00 each
3+ attendees from the same company - $275.00 each

Don’t delay! Registration is limited to 40. Any registrations received after September 1 will be charged an additional $25 per person.

REGISTRATION FEES MUST BE PAID IN FULL PRIOR TO SEMINAR.
NICET information can be downloaded from their website at www.nicet.org.

CANCELLATION AND REFUND POLICY:
A full refund of the seminar registration fee may be obtained provided AFANJ receives written notification at least 7 days prior to the start of the seminar. All other cancellations will be subject to a $100 cancellation fee. “No-shows” are ineligible for refunds. Social circumstances will be handled on a case by case basis. AFANJ seminars are subject to cancellation due to low registrations. AFANJ cannot be responsible for losses resulting from the cancellation of any seminar.

Download additional forms at www.AFANJ.org
2007-2008 Chapter Committees

STANDING COMMITTEES

Program
Ed Armm, Chairman
Consulting - Nick Chergotis & Peter Rullo

Arrangements
Vicki Serafin, Chairperson

Membership
John Cholin, Chairman

Nominating
Glenn Dietz, Chairman
Chuck Gandy
Glenn Buser

Scholarship Fund
Chuck Gandy, Chairman
Ed Armm
Mike Machette
Rich Reitberger
Jim Tolos

Auditing
Joe Janiga, Chairman
John Warnet

Archivist
Rich Reitberger, Chairman
Nicole Davidowitch

Historian
Jim Tolos

Communications
Fusible Link—Brad Hart
Ana Cruzostino—Coordinator
Mailing/Automation/e-mail—Vicki Serafin, Chairperson

SPECIAL COMMITTEES

Bylaws
Jim Tolos, Chairman
Joe Janiga - Co-Chairman

Career Recruitment
Ali Dopart, Chairman
Glenn Dietz
Dave Gluckman

Golf Outing
Richard Reitberger, Chairman
Joe Janiga

Awards
Frank Savino, Chairman
Rich Reitberger

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

Chapter Seminar/Field Trip
Richard Reitberger, Chairman
Dave Gluckman
Joe Janiga

Legislative
Rich Reitberger, Chairman
Vinnie Fichera
Jerry Naylis

Finance
Rich Reitberger - Chairman
John Cholin
Bob Murray