



Society of Fire Protection Engineers

New Jersey Chapter

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February 2001

Happy Valentine's Day!



Meeting Minutes of 1/8/01

1. The meeting started with a self-introduction of all attendees.

2. Minutes of the December meeting were read and accepted.
3. The treasurer's report was read and accepted.
4. President Joe Janiga presented Frank Bender with an award of appreciation in recognition of his many years of service. Frank was unable to attend the meeting to personally receive the award due to illness.
5. John Cholin stated that the SFPE review program is reorganizing. New students are being sought for the upcoming sessions.
6. President Joe Janiga presented John Cholin with an award in recognition of the time and effort which John contributed to the SFPE Review program.

7. Our guest speaker, John Cholin, presented a case history of an arson fire that occurred in 1996 in which 4 people died. This tragedy occurred due to improper design, installation, and testing by an unqualified electrician of a fire alarm system in an apartment building.

responsible positions with industry and fire protection engineering firms.

He is past-president of the New York Metropolitan Chapter of SFPE and has served as a Director on the New Jersey Chapter Board.

TECHNICAL PROGRAM FOR FEBRUARY

Topic: *"An Introduction to the SFPE Guide on Performance-based Design – A Fire Safety Engineering Viewpoint"*

Early in 2000, SFPE collaborated with the National Fire Academy to develop a one-day course on performance-based design for building and fire officials and others. The purpose was to continue to introduce the community to PBD concepts and to obtain input from the front line troops. During 2000 over 500 fire and building officials attended the SFPE/FEMA-sponsored workshops around the country.

Presenter: Robert Malanga, P.E.
Bob participated in the above workshops and will describe the impressions provided during the workshops and offers a viewpoint of performance-based design for fire protection aspects of buildings.

Malanga has a BS degree in Fire Protection Engineering from the University of Maryland, (1987), A.A.S., Electronics Engineering Technology, City College of Morris, 1983, MS Technical Management Stevens Institute of Technology. He has also taken coursework in Civil Engineering, Newark College of Engineering and Multiple FP courses (600 hours) National Fire Academy.

Bob presently operates his own Fire Protection Engineering organization after a variety of

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INTERNATIONAL CODE COUNCIL -- ICC

At the November 11-12, 2000 meeting, the Board of Directors of ICC made several important changes in the ICC Code Development Process.

Committee to Consist of "Interest" Categories

Members of ICC code and standards development committees will be classified in accordance with their major interest or concerns into three (3) categories:

General Interest – Includes consumers and representatives of government regulatory agencies.

User Interest – Includes representatives from academia, applied research laboratories, building owners, design professionals, non-regulatory government agencies, insurance companies, private inspection agencies and product certification/evaluation agencies.

Product Interest – Includes representatives from builders, contractors, distributors, laborers, manufacturers, material associations, standards promulgators, testing laboratories and utilities.

Individuals representing more than one interest including a producer interest will be categorized as a “producer.”

Individuals representing entities in both the General and User categories will be assigned to the User group.

Not less than one-third (1/3) of the committee membership shall be regulators.

The size of the various committees will not be increased at this time.

The proposal for establishing the interest categories is a necessary modification to the ICC Codes and Standards development process in order to qualify as an ANSI Consensus organization.

Members of BOCA, ICBO and SBCCI will be the voters on all assembly action at public hearings. It is also proposed to provide for remote voting on final action items in September 2001. Details have not been finalized.

MEET YOUR DIRECTOR

Frank Savino is the General Manager, Project Manager and President of United Fire Protection since 1988. Frank began his career in fire protection in June 1976 with FECO Electronics, selling and designing industrial fire alarm and security systems. In 1979 he moved to ADT with more sophisticated alarm systems. At Walter Kidde in 1980 he supervised all phases of new construction installation, testing and customer training.

In 1984 Frank Savino became the Branch Manager for Crown Protection Corp., Union, NJ. With all of his experience, Frank joined United Fire Protection in 1988 where he finally found a permanent home.

Frank earned a Bachelor of Science Degree (majoring in Administrative Sciences from Montclair State College, Upper Montclair, New Jersey from 1972-1976.

In addition to his membership in SFPE, Savino is a member of the National Fire Protection Association and the Automatic Fire Alarm Association.

Frank has served on the Executive Board for several years and has been actively involved in the Chapter activities, including running the Seminar Industry Exhibits for the past several years.

CHANGES IN THE FEDERAL FIRE PREVENTION AND CONTROL ACT (FFP & CA)

Public Law No. 106-398, effective October 30, 2000 amended the FFP & CA to permit the Director of FEMA to make grants on a

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competitive basis to fire departments for the purpose of protecting the health and safety of the public and fire-fighting personnel against fire and fire-related hazards. The director may also provide assistance for authorized fire prevention programs.

The act also requires the establishment of an office within FEMA which will not only authorize grants but will establish criteria for selection of assistance recipients, provide authorized grant purposes and use at least 10% of such funds to make grants to fund fire prevention programs. Since the main purpose of the grants is to fund fire prevention of fire injuries to children not more than 25% of grant monies can be used to purchase additional fire-fighting vehicles.

MICHAEL NELSON
ENGINEERING MANAGER



ROLF JENSEN & ASSOCIATES
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CODE DEVELOPMENT MEETINGS PLANNED

International Code Council (ICC) Code Development Public Hearings at Committee level

March 19-30, 2001 Double Tree Hotel
Portland, Oregon

BOCA 86th Annual Conference – Final
Action on Code Proposals
September 17-20 Cincinnati, OH

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CONSULTING SERVICES -
FIRE PROTECTION ENGINEERING

JOHN M. CHOLIN, P.E.

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NEW FIRE RESEARCH TOOL

The fire researchers at the Canadian Institute for Research in Construction are employing a Fourier Transform Infrared spectrometer to obtain data on smoke components for use in hazard assessment. Tradition methods have been found to have a number of limitations, particularly, they are time consuming and do not permit continuous monitoring. IRC scientist believe the FTIR provides a much better method for obtaining data. For more information contact Dr. Malgosia Kanabus-Kamiska at 613-993-6302, Fax 613-954-0483 or e-mail, malgosia.kanabus.kamiska@nrc.ca.

ON-LINE COURSE FOR ADA GUIDELINES

The American Institute of Architects (AIA) in cooperation with the ADA Board recently unveiled a web-based education course on the Boards ADA Accessibility Guidelines. The course is available on its web site www.e-architect.com. Intended to train architects, the course includes case studies, discussion of key issues, multiple choice questions and allows users to download a course workbook and copies of the guidelines. For further information on the on-line education course contact AIA at 202-626-7317.



Charles L. Gandy, P.E.
Chief Fire Protection Engineer

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Meetings of Interest

AMERICAN SOCIETY CERTIFIED ENGINEERING TECHNICIANS

Saturday, February 24, 2001
Holiday Inn North
160 Frontage Road
Newark, NJ
NJ Turnpike Exit 14
2nd right – North edge of airport

Four Sessions on Fire Protection Engineering

For more information contact:
Frank J. Spitz
777 Sandra Lane, Phoenixville, PA 19460
Tel. 610-933-8800

IMPORTANT DATES FOR FEBRUARY

- FEB. 1 – NATIONAL FREEDOM DAY
- FEB. 2 – GROUNDHOG DAY
- FEB. 3 – SFPE NJ CHAPTER MEETING – DON'T FORGET
- FEB. 8 – BOY SCOUTS DAY
- FEB. 12 – LINCOLN'S BIRTHDAY
- FEB. 14 – VALENTINE'S DAY
- FEB. 19 – PRESIDENT'S DAY
- FEB. 22 – WASHINGTON'S BIRTHDAY
- FEB. 23 – Iwo Jima FLAG RAISING
- FEB. 27 – PERSIAN GULF CEASE FIRE
- FEB. 28 – ASH WEDNESDAY

IF NOT NOW, WHEN?

Make 2001 The Year You Attain Professional Licensure In Fire Protection Engineering!

The New Jersey Chapter of the Society of Fire Protection Engineers will be conducting its Professional Engineer Exam Review Program again this year.

- The program is conducted in a room "borrowed" from NJIT in Newark, NJ.
- Program meetings are conducted on Monday nights beginning the first full week after Independence Day through to the beginning of October.
- Mentors are volunteer members of the New Jersey Chapter of the Society of Fire Protection Engineers with recognized expertise in the topics they instruct.
- The review program uses the **P. E. Exam Review Manual** by the Society of Fire Protection Engineers and public domain references as text material.

If you want professional licensure this is what you need to do ***NOW***.

1. **Commit! Decide that this is your year and don't let anything stand in your way!**
2. Obtain the requisite application forms from the state from which you plan to obtain licensure, ***NOW***. Remember that NJ does not sponsor the exam in Fire Protection Engineering. Connecticut, Pennsylvania, New York and Maryland do!
3. Sign-up for the Program, ***NOW***.

For information contact the Program Coordinator: John M. Cholin, P.E., at 201-337-8621 or jmcholin@bellatlantic.net.

Do It *NOW*!
You Won't Regret It Later.

Meeting Dates/Program for 2000-2001

(Programs Subject to Change)

Watch web page concerning cancellation In case of possible inclement weather conditions

Feb. 5	Performance Based Design from a Consultant's Standpoint – Bob Malanga of Fire & Risk Engineering
March 5	Performance Based Design from a Code Official's Standpoint – Gary Lewis
April 5	NO MEETING – SEMINAR – Topic: "International Building Code & Various NFPA Code Updates (NFPA 13, 72 & 5000 in A.M., Breakouts Session in P.M.). Held at Martinique Hotel in New York City
May 7	TBA
June 4	ANNUAL MEETING, ELECTION OF OFFICERS & DIRECTORS
June 18	GOLF OUTING

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 10 issues.

COMMITTEES 2000-2001

Standing Committees

Program:

Co-chairs – Mike Newman, Peter Rullo
Consulting – Nick Chergotis

Arrangements:

Co-chair- Mike Newman, Peter Rullo

Membership:

Chair – Chuck Gandy

Nominating:

Chair – Peter Rullo
Bruce Barrios
Glenn Deitz

Scholarship Fund:

Chair - Rich Reitberger
Robert Hall

Auditing:

Jim Tolos

Archivist/Historian:

Jim Tolos

Communications:

Fusible Link: John Ed Ryan, Editor

Brad Hart – Coordinator
Frank Bender – Mailing/Automation

Special Committees

Bylaws: Jim Tolos, Co-Chairman

Joe Janiga – Co-Chairman

Career Recruitment:

Chair - Al Dopart
Tom Brereton
Joe Stavish
Glenn Deitz
Dave Gluckman

Golf Outing:

Chair - Richard Reitberger
Murray Cappers

Awards:

John Ed Ryan
Frank Savino

PE Examination:

Chair - John Cholin
John E. Ryan
Chuck Gandy

Joint Seminar/Chapter Seminar

Chair - Richard Reitberger
Pat Egan
Dave Gluckman

Legislative:

Chair - Rich Reitberger

