McCormick Place, Chicago
June 8–11, 2009

Pre-Conference Seminars: June 6–8, 2009

 Register Early and Save!
Register by April 30, 2009

Formerly the NFPA World Safety Conference & Expo® (WSC&E)

• 130 education sessions, including dozens of case studies, test results, and code updates (pages 4-5)
• 21 pre-conference seminars on June 6-7 (pages 6-7)
• The Expo, with more than 300 exhibitors (pages 8-9)
• Association Technical Meeting (pages 10)

nfpa.org/conference
Pass along this brochure to a colleague!
McCormick Place, Chicago
June 8–11, 2009

Pre-Conference Seminars: June 6–8
Exposition: June 8–10
Education Sessions: June 8–10
Association Technical Meeting: June 10–11

Who Should Attend?
Professionals concerned with saving lives and property and anyone who faces challenges in the areas of:

- FIRE & LIFE SAFETY
- ELECTRICAL
- SECURITY
- BUILDING DESIGN & MANAGEMENT
- FIRE SERVICE
- LOSS CONTROL & RISK MANAGEMENT

Conference Tracks
Building and Life Safety
21 sessions
Codes and Standards
22 sessions
Detection and Suppression
22 sessions
Emergency Preparedness/Business Continuity
5 sessions
Fire and Emergency Services
16 sessions
Fire Protection Engineering
8 sessions
Facility Fire Safety & Security
13 sessions
Electrical
4 sessions
Public Education
10 sessions
Research
10 sessions

New for 2009:
Featured Presentation: “NIST Report on the Collapse of World Trade Center Tower 7”
- Fire Protection Tours: Fermi National Labs and Underwriters Laboratories
- 21 Comprehensive Pre-Conference Seminars
- 4 Compelling Spotlight Sessions

For detailed information and to register, log onto nfpa.org/conference
Conference Highlights

GENERAL SESSION
Monday, June 8, 1:00 – 8:00 pm
McCormick Place, Arie Crown Theater

FEATURED PRESENTATION
Wednesday, June 10, 10:00 am – 12:00 Noon
World Trade Center—NIST Report on Collapse of Tower 7

SPOTLIGHT SESSIONS
Wednesday, June 10, 8:00 – 9:30 am
Close the conference on a high note with these compelling sessions:
Revisions to NFPA 13—2010 Edition
James D. Lake, NFPA
How the Great Chicago Fires Impacted Code Development
Martin J. Pabich, Underwriters Laboratories Inc.
The New 2010 NFPA 72*—More Than Just a Fire Alarm Code
Robert Schifflit, P.E., NFPA Committee Chair
U.S. Chemical Safety & Hazard Investigation Board (CSB) Response to Dust Explosions and Other Investigations
John Bresland, U.S. Chemical Safety Board

The Second City
During the general session on Monday, June 8, we’ll be hosting The Second City, the acclaimed improv group that has been performing sketch comedy in front of audiences for nearly 50 years, making it the standard by which comedy and improv in America is judged. So much talent has come from the ranks of the company’s many theaters over the years, it reads like a Who’s Who of contemporary American comedy. Some of their best-known alumni are John Belushi, Gilda Radner, Dan Aykroyd, John Candy, Mike Myers, Chris Farley, Tina Fey, Steve Carell and Mike Myers, Chris Farley, Tina Fey, Gilda Radner, Dan Aykroyd, John Candy, Mike Myers, Chris Farley, Tina Fey, Rachel Dratch, Steve Carell and Stephen Colbert, to name a few.

Often referred to as the Second City, Chicago is a premier location for world-class attractions, exceptional dining experiences, and popular museums and theatres. Experience the savory selections from countless restaurants, and visit the ever-popular eight-block stretch of Michigan Avenue—The Magnificent Mile, a mile of more than 460 stores and specialty shops. Chicago offers over 30 miles of beautiful lakefront paths, breathtaking views from the Sears Tower, and an unmatched aquatic experience at Shedd Aquarium. Whether you come to see the sights and sounds of historic Navy Pier or the nostalgic ambiance of Wrigley Field, there’s a lot to do in Chicago. For more information on this exciting city, visit www.choosechicago.com.

TRAVEL INFORMATION

COLPITTS WORLD TRAVEL
Colpitts World Travel is NFPA’s official travel agency. Let them make your travel arrangements to provide you with the lowest fare on your choice of airlines. Call Colpitts at 1-800-795-9500 or 617-984-7313.

All discount travel information below is available online at nfpa.org/conference, then “Discount air and ground transportation”.

AMERICAN AIRLINES
Get a 5% discount on American Airlines/ American Eagle for NFPA meetings and seminars. Visit American Airlines via the conference website, nfpa.org/conference, and www.aa.com input the corresponding promotional code B8669AM on the booking page and make your reservation.

DELTA AIRLINES
Delta offers a 5% discount in coach and a 10% discount on first class fares for the Chicago conference. Visit Delta Air Lines from the conference website, nfpa.org/conference, to obtain the discounted reservations, plus: no service fees and check-in online within 24 hours of departure.

UNITED AIRLINES
Purchase your ticket online at nfpa.org/conference and receive a 5% discount off the lowest applicable fares. Enter your origin and destination and travel dates and then click on “more search options” and enter your Promotion Code 565FD to see available flights. There are no fees for booking online when you use the special promotion code.

AMTRAK
Amtrak offers a 10% discount off the lowest available rail fare to Chicago, between June 5 and June 14, 2009. Call Amtrak at 800-872-7245 and refer to convention fare code X65V-954.

AVIS CAR RENTAL
Special corporate rates are available by calling 1-888-754-8878, or go online to www.avis.com and reference Avis Worldwide discount number B653699. Rates are good one week prior to and one week after the event.

GROUND TRANSPORTATION
For information on taxis, trains and hotel shuttle to/from the airport along with event shuttle bus information, visit nfpa.org/conference.

NFPA CONFERENCE HOTELS
Hyatt Regency McCormick Place—headquarters hotel ($289/Sold Out)
Hyatt Regency Chicago $271
Congress Plaza Hotel $200
Four Points By Sheraton $235
Hilton Chicago $269
Ramada Chicago $169
Sheraton Chicago $275

Take advantage of special conference pricing by booking your hotel through the NFPA housing site at nfpa.org/conference. To request a hospitality suite or meeting space, call Kathleen Brown at 630-271-8210 or email at kbrown@rocxhibitions.com. Book early as rooms and meeting space will go fast. Discounted rates are available until April 15, 2009. Rates and rooms are subject to availability. Rates listed do not include taxes and fees.
Education Sessions

Full session descriptions and a session search tool are available at nfpa.org/conference.

Sunday, June 7
7:30 am – 12:00 pm

CLC Committee Leadership Conference
Track: Codes and Standards
To create effective codes and standards that protect lives, NFPA relies on the democratic procedures of its codes and standards development process. Committee Leadership Conferences, held at this conference each year, teach NFPA committee officers how to carry out their duties and responsibilities. The conference is open to anyone who wishes to attend, but committee officers are required to attend one of these sessions.

Advance registration is requested. Please contact Codes and Standards Administration at 617-984-7248 or by email at stds_admin@nfpa.org.

Monday, June 8
8:00 – 11:00 am

M01 Fire Fighter Safety and Deployment Study
Track: Research
Sponsor: Fire Service Section

M02 Preservation of Evidence and Spoliation: Issues Every Investigator Should Know
Track: Codes and Standards

M03 When Evacuation Is Not the Answer
Track: Facility Fire Safety and Security
Sponsor: Industrial Fire Protection Section

M04 Reaching People in Rural Communities: Resources You Can Use
Track: Public Education
Sponsor: Public Education Division

M05 NFPA 110/111 Update: Reducing Vulnerabilities with Testing and Maintenance
Track: Electrical

M06 Update on Revised Americans with Disabilities Act Accessibility Guidelines
Track: Codes and Standards

M07 Fire Fighter Fatalities: Fifty Ways to Get Your “Brother” Killed
Track: Fire & Emergency Services
Sponsor: Fire Service Section

M08 The Life Safety Code is a Crowd Safety Tool
Track: Building & Life Safety
Sponsor: Electrical Section

M10 Impact of NFPA 720
Track: Codes and Standards
Sponsor: Lodging Industry Section

M11 Corporate Readiness and Response Process—Are You Ready and Prepared?
Track: Emergency Preparedness/Business Continuity
Sponsor: Industrial Fire Protection Section

M12 Accelerated Dormitory Sprinkler Project Schedules—Lessons Learned
Track: Fire Protection Engineering
Sponsor: Society of Fire Protection Engineers

M14 Intelligibility of Fire Alarm & Emergency Communications Systems
Track: Detection and Suppression
Sponsor: Fire Protection Research Foundation

M15 Home Fire Sprinkler Cost Assessment
Track: Detection and Suppression
Sponsor: Fire Protection Research Foundation

M16 Health Care Codes and Standards Review
Track: Codes and Standards
Sponsor: Health Care Section

M17 The Transition of the Hazardous Materials Codes and the Emergence of the Threshold Quantity System to NFPA 1, UFC
Track: Research
Sponsor: Fire Protection Research Foundation

M18 HVLs Fans and Sprinkler Interaction
Track: Detection and Suppression
Sponsor: Fire Protection Research Foundation

M19 Case Study: Smoke Control System Reliability...Will Your System Really Work as It Should?
Track: Building & Life Safety
Sponsor: Architects, Engineers & Building Officials Section

M20 Avoiding Litigation in the Fire Protection World
Track: Building & Life Safety
Sponsor: Fire Protection Research Foundation

M21 Offshore Extinguishment Services
Track: Fire & Emergency Services

M22 NFPA 13R: A 20-Year Retrospective
Track: Detection and Suppression

M23 Implementing S5 in Research Labs to Achieve Increased Efficiency, Advanced Workplace Organization, and Improved Safety
Track: Facility Fire Safety and Security
Sponsor: Industrial Fire Protection Section

M24 Can Sprinkler Skipping Be Reduced?
Track: Detection and Suppression

M25 A Further Review of Smoke Flows and Smoke Detector Response for Beam Pockets and Waffleceilings
Track: Detection and Suppression
Sponsor: Fire Protection Research Foundation

Monday, June 9
8:00 – 9:00 am

M30 Avoiding Litigation in the Fire Protection World
Track: Building & Life Safety
Sponsor: Fire Protection Research Foundation

M31 Commissioning and NFPA 3
Track: Building & Life Safety
Sponsor: Building Fire Protection Section

M32 Scope Expands for NFPA 720
Track: Codes and Standards

M33 Plenum Space Fuel Load
Track: Codes and Standards
Sponsor: International Fire Marshals Association

M34 Measuring Code Compliance Effectiveness
Track: Research
Sponsor: International Fire Marshals Association and Fire Protection Research Foundation

M35 International Concepts in Residential Fire Safety
Track: Public Education
Sponsor: Public Education Division

M36 Lessons Learned From a Large-Diameter Floating Roof Tank Fire
Track: Facility Fire Safety and Security
Sponsor: Industrial Fire Protection Section

M40 Electrical Section Codes and Standards Forum
Track: Codes and Standards
Sponsor: Electrical Section

M41 A Water-Mist Protection of Flammable Liquids in Cut-off Rooms
Track: Detection and Suppression

M42 NFPA in the Courts: Extinguishing Evidentiary Challenges with NFPA 921
Track: Codes and Standards

M43 Full Scale Fire Test Experience with Exposed Composite Wood Joists
Track: Research

M44 Managing the False Alarm Problem
Track: Detection and Suppression

M45 FDS Simulation of the Newhall Pass Fire
Track: Fire Protection Engineering
Sponsor: Society of Fire Protection Engineers

M46 Building Blocks of a Strong Industrial Response Organization
Track: Facility Fire Safety and Security
Sponsor: Industrial Fire Protection Section

M47 Sprinklers in Vancouver—A Success Story
Track: Detection and Suppression

M48 Positive Pressure Ventilation in Large Structures: What the Fire Service Should Know
Track: Fire & Emergency Services
Sponsor: Fire Service Section

M49 Operational Assessment of Service Delivery in the Scottish Fire Service
Track: Fire & Emergency Services
Sponsor: Fire Service Section

M50 Rehabilitation Work in Existing Buildings
Track: Building & Life Safety
Sponsor: Fire Protection Research Foundation

M51 Licensing Indoor Pyrotechnic Operators in Illinois—Lessons Learned and Still Developing
Track: Codes and Standards

T01 Firestopping and Your Local Building Department
Track: Building & Life Safety

T02 Developing a Safety Culture in the Fire Service
Track: Fire & Emergency Services
Sponsor: Fire Service Section

T03 Dust Explosion Prevention
Track: Facility Fire Safety and Security
Sponsor: Fire Protection Research Foundation

T04 Hydraulic Model of Water Supply Using EPANet2
Track: Fire Protection Engineering

T05 Going Green in Fire Protection
Track: Building & Life Safety

T06 Fire Protection Plans Review
Track: Building & Life Safety

T07 NFPA 25—Misunderstood, Misinterpreted and Misapplied
Track: Detection and Suppression
Sponsors: Building Fire Protection Systems and Industrial Fire Protection Sections

T08 Case Study: Using the “Emergency Evacuation Planning Guide for People with Disabilities” at Friedman Place in Chicago
Track: Emergency Preparedness/Business Continuity
Sponsor: Architects, Engineers & Building Officials Section

T09 The 2010 Edition of NFPA 99
Track: Codes and Standards
Sponsor: Health Care Section

T10 2011 NEC ROP Report Program
Track: Electrical
Sponsor: Electrical Section

T11 Setting Up an Airfield Refueling Equipment Inspection Program
Track: Facility Fire Safety and Security
Sponsor: Aviation Section

T12 Fire Fighting Tactics Under Wind Driven Conditions: NIST Laboratory Experiments and Chicago/NY FD Tests
Track: Fire & Emergency Services
Sponsors: Fire Service Section and Fire Protection Research Foundation

T13 McCormick Place Fire Protection Then and Now
Track: Detection and Suppression

Track: Building & Life Safety

T15 Video Image Detection Systems Installation Performance Criteria
Track: Detection and Suppression
Sponsor: Fire Protection Research Foundation

T16 Public Education 101
Track: Public Education
Sponsor: Education Section

T17 To Flee or Not to Flee: A Practical Discussion for the Reasonable Application of Shelter in Place
Track: Public Education
Sponsor: Education Section

T18 Residential Modular Construction Fires; Lessons Learned
Track: Fire & Emergency Services

Tuesday, June 9
8:00 – 9:00 am

T01 Firestopping and Your Local Building Department
Track: Building & Life Safety

T02 Developing a Safety Culture in the Fire Service
Track: Fire & Emergency Services
Sponsor: Fire Service Section

T03 Dust Explosion Prevention
Track: Facility Fire Safety and Security
Sponsor: Fire Protection Research Foundation

T04 Hydraulic Model of Water Supply Using EPANet2
Track: Fire Protection Engineering

8:00 – 11:00 am

T19 NFPA Standards Forum
Track: Codes and Standards

NFPA will be going green for the 2009 NFPA Conference. Handouts will be available to attendees on the conference website prior to and a month after the conference. USB drives with speaker handouts will be distributed to conference attendees. Watch for updates on other NFPA greening initiatives by visiting the conference blog and website.
The conference offers the education sessions I want, the exhibition offers the chance to see what’s new in technology and services and it allows me to connect with my peers.”  
— April Berkol
Pre-Conference Seminars

ALL SEMINARS RUN FROM 8:00 AM TO 4:30 PM EXCEPT AS NOTED.

3-DAY SEMINARS • SAT/SUN/MON, JUNE 6-8

NOTE: Three-Day Seminars conclude at 3:30 pm Monday to allow FREE EXPO attendance. Visit the opening of the NFPA expo hall after your seminar to evaluate hundreds of products and services under one roof! Stay for the Networking Reception at 6:00 pm and connect with your peers.

NFPA 13, Installation of Sprinkler Systems (3 days)
A properly installed sprinkler system will reduce both damage and loss of life by up to 67%. Stay current with the code so you can avoid costly mistakes and errors that may compromise system readiness and effectiveness. This 2 1/2-day seminar will effectively illustrate the concepts and requirements for automatic sprinkler systems and how they apply to specific hazards. (Price includes NFPA 13.)

Fire Alarm Code (3 days)
Avoid installation errors, failed inspections and false alarms. Using the 2007 edition of NFPA 72® as a guide, you will focus primarily on the planning, design, approval, installation, testing, and use of signaling systems. You are sure to come away from this seminar with a wealth of practical tips through this 2 1/2-day seminar's dynamic discussions and helpful exercises. (Price includes NFPA 72.)

Life Safety Code® Essentials (3 days)
The importance of the Life Safety Code is most readily seen in building fires that involve fatalities. Invariably, building features that are not in compliance are contributing factors to the loss of life. Get the tools you need to apply the code with confidence through this 2 1/2-day seminar. You can insure your organization is in compliance and make certain the people in your facility are safe during any emergency with this important seminar. (Price includes NFPA 101®.)

2-DAY SEMINARS • SAT/SUN, JUNE 6-7

CFPS Primer (2 days)
The CFPS Primer, while not a test prep seminar, does offer practical instruction to help you quickly locate information found in the NFPA Fire Protection Handbook. Regardless of whether you are sitting for the examination or not, as a professional concerned with fire protection, safety, and prevention, you will benefit from working with this essential resource. If you are serious about your career in fire protection, the CFPS credential serves as a distinguished mark of achievement. (Price includes the 2-volume NFPA Fire Protection Handbook. Requirements for the CFPS exam and certification can be found at www.nfpa.org/certification.)

Code Requirements for Maintaining Fire and Life Safety Systems (2 days)
If you are a professional involved in the maintenance of fire protection equipment, you know how important it is to maintain your life safety and fire protection systems and equipment to ensure that it functions properly when needed. This 2-day seminar provides an overview of the inspection, testing, and maintenance requirements found in more than a dozen NFPA codes and standards.

Environment of Care: The Next Evolution of the Physical Environment (2 days)
The specific changes for the Joint Commission's new 2009 standards chapters that impact key facilities and environmental staff necessitate a focused seminar addressing key changes that impact their day-to-day activities. This seminar meets a specific need to provide a comprehensive overview. If you have attended the EC BaseCamp, you know the foundations of the EOC. This is the next step in the evolution of the standards and survey process. This seminar will focus on the two new chapters and the modifications to the EOC chapter. The net result will be that participants will become conversant in the Standards Improvement Initiative (SII) process as it impacts their existing EOC program, and fully understand the significance and impact of the specific attention now given to life safety and emergency.

Life Safety Code® Plans Review (2 days)
This hands-on seminar will provide you with valuable experience reviewing plans and verifying compliance with the 2009 Life Safety Code. You will cover Life Safety Code design issues including occupancy classification, occupant load, egress capacities, and remoteness of exits during this intensive 2-day seminar. Experience with the Life Safety Code is recommended. (Price includes NFPA 101®.)

NFPA 1, Fire Code (2 days)
The 2009 edition of NFPA 1, Fire Code, provides a comprehensive set of requirements for fire and life safety, as well as property protection. During this overview, the purpose, usage, navigation, and application of this widely adopted code will be discussed. Your participation will provide you with a more thorough understanding of life safety and property protection issues, including automatic sprinklers, standpipes, operating features, occupancies, exits, and fire lanes. The discussion will also cover equipment, processes, hazardous materials, and general fire safety. (Price includes NFPA 1 codebook.)

NFPA 70E®, Electrical Safety in the Workplace® (2 days)
This seminar will help you comply with electrical safety regulations including OSHA 1910 for general industry and OSHA 1926 for construction. Get the tools you need to provide a safe work environment by learning to identify electrical safety hazards and plan protective schemes and techniques to address each hazard. Be able to recognize the steps needed to work safely on or near live parts, and use a simplified approach to assure adequate PPE for diverse tasks. Anyone concerned with electrical safety will benefit from this seminar. (Price includes NFPA 70E codebook.)

NFPA 921, Guide for Fire and Explosion Investigations (2 days)
Become more proficient in determining the origin and cause of fires using the procedures and guidelines for conducting safe, thorough, and effective investigations provided in this comprehensive two-day seminar. You will learn from experts who have conducted thousands of investigations and who have participated in the development of NFPA 921, Guide for Fire and Explosion Investigations. The seminar will focus on the core chapters of NFPA 921, including basic methodology, basic fire science, fire patterns, electricity and fire, appliances, spoliation, origin determination and cause determination. Fire inspectors and investigators, forensic engineers, litigators, and insurance loss control specialists will all benefit. (Price includes NFPA 921 codebook and workbook.)

NFPA 1600, Disaster / Emergency Management and Business Continuity Programs (2 days)
Acknowledged by both the Department of Homeland Security and the 9/11 Commission, the national preparedness standard (NFPA 1600) provides a “total program approach” to the challenge of integrating disaster and emergency management with business continuity planning. You will learn to use a standardized process to mitigate and prepare for disasters and emergency situations, while developing response and recovery plans. Whether you are establishing a new program or reviewing and improving your existing program, you will find this practical seminar essential. (Price includes NFPA 1600.)

1-DAY SEMINARS • SATURDAY, JUNE 6

Crowd Safety and the Life Safety Code® (1 day)
Historically, crowd disasters have proved to be the result of, or escalated by, failed management rather than panic or “acts of God.” This engaging, multi-media seminar will address crowd safety in five segments: 1) the history and causes; 2) crowd types and characteristics; 3) management challenges; 4) crowd safety tools and terminology; and 5) standards, practices and laws. NFPA 101®, Life Safety Code® will be explored in this last segment. Special emphasis will be applied to the intent and spirit of the code’s various crowd safety standards. This includes how these standards can be interpreted and applied by the authority having jurisdiction. The seminar will also give participants access to various official documents.
**Explosion Prevention and Protection** (1 day)

Industrial processes that handle flammable liquids, gases, and combustible particulate solids are subject to combustion events that can lead to explosions. NFPA 68, Venting of Deflagrations, and NFPA 69, Explosion Prevention Systems, provide methods to control and mitigate these explosion events. (Price includes NFPA 68 and NFPA 69.)

**IAEI Soares Grounding and Bonding** (1 day)

This seminar is a must for those who wish to keep informed and increase their understanding and expertise in grounding and bonding of electrical systems and equipment. Completely revised to the current edition of the NEC, it is based on the authoritative Soares Book on Grounding and clearly explains the fundamentals and practice of grounding in easily understood language. Dozens of new and revised color illustrations and photos of actual installations clarify and simplify the fundamental principles of grounding and bonding.

**NFPA 13—Proposed Changes** (1 day)

Learn about significant proposed changes that will be acted on at the Technical Report Session for NFPA 13, 13D and 13R. The seminar will include a discussion of the key technical issues related to these proposals, and their potential impact on system design and installation.

**Sprinkler System Plans Review** (1 day)

You will get hands on experience with actual plans during this intensive one day seminar. You will learn how to read plans and specifications, and meet submittal requirements for new fire protection systems or for modifications to existing systems. A good working knowledge of NFPA 13 is highly recommended. (Price includes NFPA 13.)

**NFPA 45, Fire Safety in Research Labs** (1 day)

This seminar will review the organization of NFPA 45, its scope and application. Upon completion, participants will be able to classify laboratories as Class A, B, or C as defined in the standard and evaluate the egress within the laboratory. Participants will also be able to determine when this standard applies to laboratories, when sprinklers are required as well as the need for portable fire extinguishers. Other topics that will be covered in this 1-day seminar are requirements for hood venting, classification of liquids as defined in NFPA 30 and referenced by NFPA 45, and construction requirements for laboratory units. (Price includes NFPA 45.)

**BEHIND-THE-SCENES TOUR** (9:00 am – 3:30 pm)

**Fermi National Accelerator Laboratory**

Witness first-hand the unique fire protection challenges at the Department of Energy’s Fermi National Accelerator Laboratory. Fire protection engineers must design fire protection systems for one-of-a-kind scientific facilities, such as complex particle beam experiments and underground accelerators. The tour will begin with a presentation on fire protection and a brief overview of the physics research that takes place at Fermilab. We will visit several detector buildings, the main control room, and Fermilab’s remote operations center for the Large Hadron Collider at CERN, in Switzerland. (Price includes lunch and transportation from McCormick Place. Tour is limited to 60.)

**BEHIND-THE-SCENES TOUR** (9:00 am – 3:30 pm)

**Underwriters Laboratories**

Join us for a tour of Underwriters Laboratories’ Northbrook, IL, corporate campus. Witness and monitor a large-scale fire test involving a warehouse rack configuration and sprinkler system within UL’s state-of-the-art fire safety engineering testing laboratory, the largest of its kind in the world. See how various building materials, building content, fire alarm and sprinkler systems are tested and certified to applicable safety standards. Tour UL’s one-of-a-kind Traveling Safety Exhibit, a unique mobile safety vehicle designed to promote safety awareness. Lastly, participate in a lively, informative presentation by UL fire safety engineers and regulatory staff on applicable fire codes as they relate to NFPA 13, 20 and 72.

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**1-DAY SEMINARS • SUNDAY, JUNE 7**

**Dust Explosion Hazards** (1 day)

This one-day seminar defines crucial terms used in explosion hazard management, outlines the process of a dust deflagration and provides real-world examples of hazardous areas with key indicators regarding how to recognize an explosion hazard when one is encountered. The seminar then reviews NFPA 654, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids, 2006 Edition, and shows how the provisions of this standard are used to manage the dust explosion hazard to a level that is deemed acceptable under the currently adopted building codes. (Price includes NFPA 654.)

**Emergency Evacuation for People with Disabilities** (1 day)

How do people with various disabilities become aware of building emergencies? How do they react to potentially catastrophic events? What special features or systems may be needed to assist during emergencies? What planning and operational characteristics may be needed to provide “equal egress” during emergencies? During this seminar you will discuss concepts like the five general categories of disabilities and four elements of evacuation information occupants need for planning purposes. You will also walk through questions designed to gather information people with disabilities need to prepare individual evacuation plans. This seminar will provide people with disabilities, employers, building owners, and others, vital assistance in developing individual evacuation plans. (Price includes NFPA’s Emergency Evacuation Guide for People with Disabilities and the Personal Emergency Evacuation Planning Checklist.)

**NFPA 72®—Proposed Changes** (1 day)

The National Fire Alarm Code® deals with the application, installation, location, performance, and maintenance of fire alarm systems and their components. Learn about proposed revisions to this vital code, including the technical background and practical application of the most significant proposals.

**NFPA 99, Health Care Facilities** (1 day)

The proper application of NFPA 99, Health Care Facilities, is critical for anyone who operates or maintains a health care facility. Acquire practical information that will allow you to minimize hazards in health care facilities by complying with requirements for electrical systems, medical gases, electrical equipment, gases equipment, and laboratories. (Price includes NFPA 99.)
The Exposition

Why Visit the Exposition?

> Stay current with technological advancements
> Evaluate hundreds of products under one roof
> Find solutions to your technical challenges
> Grow your personal and professional contacts

EXPOSITION HOURS
Monday, June 8
Exposition 3:30 – 7:30 pm
Networking Reception 6:00 – 7:30 pm
Tuesday, June 9
Exposition 11:00 am – 4:00 pm
Wednesday, June 10
Exposition 10:00 am – 2:00 pm

Networking Reception
Monday, June 8, 6:00–7:30 pm
in the Expo Hall
Connect with other dedicated professionals at this annual networking event.

Enter the Grand Prize Giveaway!
Drawing to be held Wednesday, June 10, at 1:45 pm
You must be present to win!

Thank you to our sponsors:

More than 300 Exhibitors!
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Cummins Fire Power  
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Delei Fire-Fighting Equipment  
DENIOS, Inc.  
Detector Electronics Corp  
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Dixan Powhatan  
Drager Safety, Inc.  
Dra R Cableteq USA  
DuPont Company  
DuraSystems Barriers, Inc.  
Eaton Carter-Hammer  
Elkhart Brass Mfg. Co., Inc.  
Elmridge Protection Products, LLC  
EmergLite  
Emerson Network Power Surge Protection, Inc.  
ERICO, Inc.  
Evac+Chair North American LLC  
Evax Systems  
Fairbanks Morse  
Faraday  
Fenwal Protection Systems  
Fike Corporation  
Fire Fighting Enterprises  
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Fire Sentry Corporation  
FireLine Alarms  
Fire-Stop Systems  
Firetrace International  
Flame Control Coatings, LLC  
FLAMEX Inc.  
Flexhead Industries Inc.  
FlexSystems LLC  
FM Approvals  
PPE Software, Inc.  
G & K Services, Inc.  
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Gemini Scientific Corp.  
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Global Vision, Inc.  
Glove Guard LP  
GreCon Inc.  
Grice Engineering Inc.  
GST Holdings Limited  
Guardian Fire Equipment, Inc.  
Guardian Safety Solutions International Inc.  
H.R. Kirkland Co., Inc.  
Halon Banking Systems  
Hapner Lightning & Grounding  
Harrington Signal / CPG Signals  
Harvel Plastics, Inc.  
Heary Bros. Lightning Protection Co., Inc.  
Hochiki America Corp.  
Honeywell Power Products  
Hoffer Treated Wood Products, Inc  
HRS Systems, Inc.  
Hubbell Industrial Controls, Inc.  
Huguenot Laboratories, Inc.  
Huzhou Baye Industry Co., Ltd  
Hydratec, Inc.  
Hydro Flow Products Inc.  
International Code Council  
International Municipal Signal Association  
Intertek Testing Services  
ITW Buildex  
Janus Fire Systems  
Jolyn Clark Controls  
Keltron Corporation  
Kidde Fire Systems  
King-Fisher Company  
Knox Company  
Korea Fire Equipment Inspection Corporation  
Liberty Mutual Property  
Life Safety Services  
Lightning Protection Institute  
Litellfuse Powergard Services  
Loos & Co  
LPCB  
M.C. Dean, Inc.  
M.E.P. CAD, Inc.  
Magid Glove & Safety  
Mariott Inc.  
Maryland Fire and Rescue Institute  
Master Control Systems, Inc.  
Master Industrial  
Maxi-Signal Products Co.  
Mc4 Software  
METAL FAB, INC.  
Melt-Span I, LTD  
Metralex Co.  
Metron, Inc.  
Micropack Detection Americas Inc.  
Milliken & Company  
Minimax GmbH & Co KG  
Mircom  
National Code Services Association  
National Fire Sprinkler Association  
Net Safety Monitoring, Inc.  
NGC Testing Services  
Noble Company  
Notifier  
National Fire Protection Association  
NFPA Journal  
NFPA Journal Latinamericano  
OCV Control Valves  
OFI, Inc. (SafePlug)  
Oklahoma State University  
OmniCADD, Inc.  
OnSite Software, Inc.  
Orr Protection Systems  
OSHA Training Institute Education Centers  
Patterson Pump Company  
Peerless Pump Company  
Pern All  
Pern-Tech, Inc.  
Pentair Water  
PERC/PFGA  
Pioneering Technology, Inc.  
PM Engineer Magazine  
Post Glover Lifelink  
Potter Electric Signal Company  
Potter Roemer  
Predictive Service  
Pyrogen Aerosol  
Quantum Group  
Rectorseal Corporation  
Red Pipe Industries, Inc.  
REHAU Inc.  
Reliable Automatic Sprinkler Company  
RemFire International  
Retrotec Inc.  
RKO Instruments  
Road Sprinkler Fitters Local Union 669  
Rolf Jensen & Associates, Inc.  
Rotaex, Inc. North America  
Safe Fire Detection, Inc.  
Safe-Glow  
Safety Technology International, Inc.  
Scott Health & Safety  
SDi  
SDM & Security Magazines  
Securiplex LLC  
Security Dealer Integrator  
Self-Powered Lighting  
Security Sales & Integration Magazine  
Senu Sprinkler  
Senscient  
Shaanxi J&R Chemical Industrial Co Ltd  
Shanghai Berlinda Fire-Fighting & Mechanical Equipment  
Shupjon  
Siemens Building Technologies, Inc.  
Silent Knight  
SimplexGrinnell  
Smith-Cooper International  
Spears Manufacturing Company  
Specified Technologies Inc.  
Spectrex, Inc.  
Spectronics Corp.  
SPP Pumps Inc.  
Stovelop FireStop  
Stryker  
System Sensor  
Tank Connection, LLC  
Task Force Tips, Inc.  
Technology Research Corporation (TRC)  
Tellus  
The Center for Campus Fire Safety  
The McAllen Company  
The Phoenix Society for Burn Survivors Inc.  
The Protectowire Company, Inc.  
The Signal Source  
Thermal Ceramics Inc.  
THETW  
Tiscor  
Tolco  
Tomatech Inc.  
TP Manufacturing  
Transformer Protector Corporation  
TYCO Fire Suppression & Building Products  
Underwriters Laboratories, Inc.  
Upnor Inc.  
USA Tank Storage Systems  
UTC Fire & Security  
Vibro-Meter Inc.  
Viking Group  
W.S. Darley & Co.  
Watts Water Technologies/ Ames Fire & Waterworks  
Wesco HMB, Inc.  
Westex Inc.  
Wet or Dry Tank Inspection  
Wilkins a Zum Company  
Williams Fire & Hazard Control Inc.  
Worcester Polytechnic Institute  
Workrite Uniform Company, Inc.  
Xerex Corporation  
Xtralis/Vesda  
Zurich Services Corporation
The Association Technical Meeting will start at 2:00 pm on Wednesday June 10, and will continue Thursday, with breaks as required. Under rules now in effect, only certified amending motions (with valid sign-in) and proper follow-up motions will be allowed for NFPA documents processed in the fall of 2008 and annual 2009 revision cycles. The agenda for the meeting will be those documents with certified amending motions as indicated in the Report of the Motions Committee on Certified Amending Motions: Fall 2008 revision cycle and the annual 2009 revision cycle, which will be available on May 1, 2009.

For more information and to download the entire Motions Committee Report available on May 1, 2009, visit www.nfpa.org/conference.

FALL 2008 REVISION CYCLE
The Motions Committee of the Standards Council has determined that the following documents have at least one certified amending motion that may be presented at the 2009 Association Technical Meeting in Chicago:

- NFPA 52 Vehicular Fuel Systems Code
- NFPA 55 Standard for the Storage, Use, and Handling of Compressed Gases and Cryogenic Fluids in Portable and Stationary Containers, Cylinders, and Tanks
- NFPA 501 Standard on Manufactured Housing

The following documents in the fall 2008 revision cycle received no “Notice of Intent to Make a Motion” (NITMAM) or were forwarded directly to the Standards Council for issuance on December 9, 2008. The effective date of these documents is December 29, 2008.

- NFPA 36 Standard for Solvent Extraction Plants
- NFPA 82 Standard on Incinerators and Waste and Linen Handling Systems and Equipment
- NFPA 150 Standard on Fire and Life Safety in Animal Housing Facilities
- NFPA 170 Standard for Fire Safety and Emergency Symbols
- NFPA 225 Model Manufactured Home Installation Standard
- NFPA 241 Standard for Safeguarding Construction, Alteration, and Demolition Operations
- NFPA 271 Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter
- NFPA 501A Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities
- NFPA 1670 Standard on Operations and Training for Technical Search and Rescue Incidents
- NFPA 1963 Standard for Fire Hose Connections
- NFPA 1965 Standard for Fire Hose Appliances
- NFPA 1975 Standard on Station/Work Uniforms for Fire and Emergency Services

ANNUAL 2009 REVISION CYCLE
The Motions Committee Report on documents in this cycle will be posted on the NFPA Web site no later than May 1, 2009. Following are documents in the Annual 2009 Revision Cycle that could receive Notice of Intent to Make a Motion and be presented for action at the 2009 Association Technical Meeting in Chicago:

- NFPA 13 Standard for the Installation of Sprinkler Systems
- NFPA 13D Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes
- NFPA 13R Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height
- NFPA 20 Standard for the Installation of Stationary Pumps for Fire Protection
- NFPA 24 Standard for the Installation of Private Fire Service Mains and Their Appurtenances
- NFPA 72® National Fire Alarm Code®
- NFPA 80 Standard for Fire Doors and Other Opening Protectives
- NFPA 99 Standard for Health Care Facilities
- NFPA 99B Standard for Hypobaric Facilities
- NFPA 101A Guide on Alternative Approaches to Life Safety
- NFPA 105 Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives
- NFPA 110 Standard for Emergency and Standby Power Systems
- NFPA 111 Standard on Stored Electrical Energy Emergency and Standby Power Systems
- NFPA 130 Standard for Fixed Guideway Transit and Passenger Rail Systems
- NFPA 291 Recommended Practice for Fire Flow Testing and Marking of Hydrants
- NFPA 302 Fire Protection Standard for Pleasure and Commercial Motor Craft
- NFPA 400 Hazardous Materials Code
- NFPA 430 Code for the Storage of Liquid and Solid Oxidizers
- NFPA 432 Code for the Storage of Organic Peroxide Formulations
- NFPA 434 Code for the Storage of Pesticides
- NFPA 490 Code for the Storage of Ammonium Nitrate
- NFPA 1123 Code for Fireworks Display
- NFPA 1221 Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems
- NFPA 1720 Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations and Special Operations to the Public by Volunteer Fire Departments
**Deadline for Early-Bird Registration is April 30!**

**STEP 1: GENERAL INFORMATION**

- **First Name:** ___________________________  **Last Name:** ___________________________
- **Title:** ________________
- **Company/Affiliation:** __________________________
- **Email (required):** __________________________
- **City:** __________________________  **State/Zip/Country:** __________________________
- **Mailing Address:** __________________________________________________________________
- **Company/Affiliation:** __________________________________________________________________

**MEMBERSHIP INFORMATION**

- **NFPA Member #________**
- **Non-Member**
- **Technical Committee Member (Committee name):** __________________________

**STEP 2: CONFERENCE REGISTRATION**

**FULL CONFERENCE REGISTRATION** — Includes all sessions and the Exposition (does not include Pre-Conference Seminars)

- **NFPA Member $595**
- **Non-Member $795**
- **NFPA Member $595**
- **Non-Member $895**
- **NFPA Member $595**
- **Non-Member $635**

**SINGLE-DAY REGISTRATION** — Includes Exposition; does not include Pre-Conference Seminars (Choose one day only)

- **Mon**  **NFPA Member $265**  **Non-Member $295**
- **Tue**  **NFPA Member $265**  **Non-Member $295**
- **Wed/Thur**  **NFPA Member $210**  **Non-Member $225**

**EXPOSITION ONLY** — Does not include Conference or Pre-Conference Seminars

- **Member**  **Non-Member**

Free when you register in advance. $95 Onsite (unless you present this form)

**TOTAL REGISTRATION AMOUNT**

**STEP 3: PRE-CONFERENCE SEMINAR (JUNE 6-8) REGISTRATION**

Pre-Registration required (does not include Conference)

- **Automatic Sprinkler (Sat/Sun/Mon)**  **Member $895**  **Non-Member $995**
- **Fire Alarm Code (Sat/Sun/Mon)**  **Member $895**  **Non-Member $995**
- **Life Safety Code Essentials (Sat/Sun/Mon)**  **Member $895**  **Non-Member $995**
- **CFPS® Primer (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **Code Red! for Maintaining Fire Life Safety Systems (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **Environment of Care: The Next Evolution... (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **Life Safety Code® Plans Review (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **NFPA 1, Fire Code (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **NFPA 45, Fire Safety in Research Labs (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **NFPA 70E® Electrical Safety in the Workplace® (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **NFPA 921, Fire & Explosion Investigations (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **NFPA 1600, Disaster/Emerg. Mgmt. & Bus. Continuity Plans (Sat/Sun)**  **Member $625**  **Non-Member $695**
- **Crowd Safety and the Life Safety Code® (Sat)**  **Member $415**  **Non-Member $495**
- **Explosion Prevention and Protection (Sat)**  **Member $415**  **Non-Member $495**
- **IAS® Soars Grounding Bonding (Sat)**  **Member $415**  **Non-Member $495**
- **NFPA 13 — Proposed Changes (Sat)**  **Member $415**  **Non-Member $495**
- **Sprinkler Systems Plans Review (Sat)**  **Member $415**  **Non-Member $495**
- **Dust Explosion Hazards (Sun)**  **Member $415**  **Non-Member $495**
- **Emergency Evacuation for People with Disabilities (Sun)**  **Member $415**  **Non-Member $495**
- **NFPA 72® — Proposed Changes (Sun)**  **Member $345**  **Non-Member $395**
- **NFPA 99, Health Care Facilities (Sun)**  **Member $195**  **Non-Member $225**
- **Behind-the-Scenes Tour — Fermi National Labs (Sat)**  **Member $195**  **Non-Member $225**
- **Behind-the-Scenes Tour — UI Facility (Sat)**  **Member $195**  **Non-Member $225**

**TOTAL REGISTRATION AMOUNT**

**STEP 4: PAYMENT INFORMATION**

**FULL PAYMENT IS DUE WITH REGISTRATION. PURCHASE ORDERS NOT ACCEPTED. NFPA WILL NOT INVOICE FOR CONFERENCE OR SEMINARS.**

- Enclosed is my check #________ payable to NFPA (Registrant’s name must appear on check.)
- Credit card: _______________
- Card #: ___________________
- Expiration Date: ___________________
- Billing Address (if different): __________________________________________________________________

**STEP 5: ATTENDEE INFORMATION**

**Which of the following best describes your current job function?**

- **A. Architect**
- **B. Building Owner/Manager**
- **C. Consultant/Consulting Engineer**
- **D. Contractor**
- **E. Educator**
- **F. Engineer**
- **G. Facilities Manager**
- **H. Fire Chief**
- **I. Fire Marshal**
- **J. Fire Service**
- **K. Inspectors/Building Official**
- **L. Installer**
- **M. Loss Control/Risk Manager**
- **N. Manager/Administrator**
- **O. Manufacturer**
- **P. Owner/President/CEO**
- **Q. Security/Security Manager**
- **R. Sales/Marketing**
- **S. Other, ____________**

**What industry or business is your organization in?**

- **A. Architecture**
- **B. Contractor/Installation**
- **C. Commercial Office, Retail Restaurants, Inns, Hotels/Inns, Private Clubs**
- **D. Dentist/Prisons**
- **E. Education**
- **F. Electrical Services**
- **G. Fire Service (public or private) EMS**
- **H. Government**
- **I. Health Care**
- **J. Industry/Factory/Warehouse**
- **K. Insurance/Risk Management**
- **L. Lodging**
- **M. Military**
- **N. Utilities**
- **O. Other, ____________**

**Which of the following products do you buy, specify, recommend, or approve for your company? (Check all that apply)**

- **A. Smoke Detectors**
- **B. Building Construction Materials**
- **C. Construction/Engineering**
- **D. Electrical Equipment/Servives**
- **E. Extinguishers/Flamm. Extinguishing Equip.**
- **F. Fire Department Equip. Services**

**How much fire protection/life safety equipment/services does your company buy or specify annually?**

- **A. Less than $150,000**
- **B. $150,000 to $500,000**
- **C. $500,000 to $1,000,000**
- **D. $1,000,000 to $5,000,000**
- **E. More than $5,000,000**
- **F. Not Applicable**

**Purchasing Authority** (Check one only)

- **A. Recommend**
- **B. Specify**
- **C. Approve**
- **D. No Involvement**

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**Register Online**

nfpa.org/conference

**Register by Phone**

1-888-397-6209

**Register by Fax**

1-781-821-6725

Do not mail after fixing.

Your registration will be promptly confirmed by email.

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Photo identification is required to pick up your registration materials onsite. You may not pick up anyone else’s materials. One-day registrations can only be picked up on the day the registration is valid. CANCELLATION POLICY: Written cancellation requests must be submitted on or before May 16, 2009, to qualify for a refund. Refunds will reflect a $75 processing fee. After May 16, 2009, no refunds will be issued. Cancellations must be sent to: NFPA Registration, c/o Exgenex, Inc., 437 Turnpike Street, Canton, MA 02021; phone 888-397-6209; email NFPA2009@exgenex.com.
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- Electrical Personnel
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