

Register Early and Save!

Register by April 10, 2008

WSCE & E™

5 great reasons to attend:

1 Learn from the leading authorities

2 Gain deeper understanding of codes

3 Network with peers

4 Get up-to-date knowledge on current industry topics

5 Earn valuable CEUs and AIA LUs

NFPA WORLD SAFETY CONFERENCE & EXPOSITION® **JUNE 2-5, 2008** **LAS VEGAS, NEVADA** **MANDALAY BAY CONVENTION CENTER**

**Free Expo
Registration!**

Register by
April 10, 2008

- **More than 150 education sessions, including dozens of case studies, test results, and code updates** (pages 4-5)
- **24 pre-conference seminars (May 31-June 1)** (pages 6-7)
- **More than 300 exhibitors** (pages 8-9)



OFFICIAL PUBLICATION **nfpa** JOURNAL

FOR DETAILS AND TO REGISTER LOG ONTO
nfpa.org/wsce



WSCE & E™

NFPA WORLD SAFETY CONFERENCE & EXPOSITION®

**JUNE 2-5, 2008
LAS VEGAS, NEVADA**

MANDALAY BAY CONVENTION CENTER

Pre-Conference Seminars: **May 31 – June 1**

Exposition: **June 2-4**

Education Sessions: **June 2-4**

Association Technical Meeting: **June 4-5**

New for 2008:

- *Enhanced Building and Life Safety Code Track*
- *24 Comprehensive Pre-conference Seminars*
- *20% Discount for Technical Committee Members*
- *Exciting Las Vegas Location*

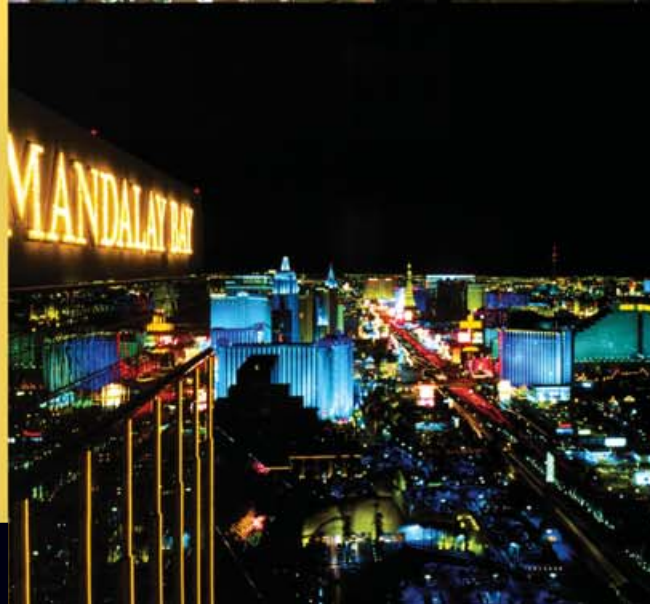
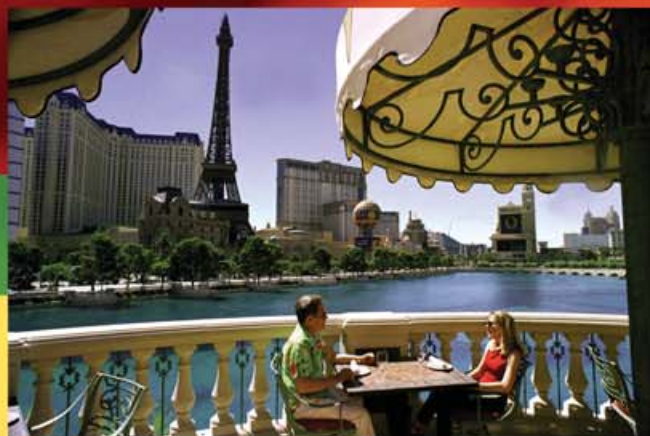
Who Should Attend?

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

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

Conference Tracks

Building and Life Safety	(31 sessions)
Codes and Standards	(27 sessions)
Detection and Suppression	(24 sessions)
Disaster Preparedness / Business Continuity	(12 sessions)
Fire and Emergency Services	(20 sessions)
Fire Protection Engineering	(7 sessions)
Industrial Fire Safety & Security	(23 sessions)
necforum™	(8 sessions)
Premises Security	(6 sessions)
Public Education	(16 sessions)
Research	(24 sessions)



Conference Highlights

GENERAL SESSION SPECIAL PRESENTATION

MONDAY, JUNE 2

Experience the Magic of Penn & Teller

During the WSC&E General Session on Monday, June 2, enjoy an amazing Las Vegas magic show featuring Penn & Teller. Penn & Teller are a

couple of eccentric guys who have learned how to do a few cool things. Together since 1975, their award-winning theater show has been a long-running hit on and off-Broadway. The duo keeps a busy touring schedule, performing live more than 100 times in 2007.



SPOTLIGHT SESSIONS

WEDNESDAY JUNE 4, 10:00–11:30 AM

Close the conference on a high note with compelling sessions such as these:

Things You Will Want to Know About the 2010 NFPA 72®

Ray Grill, ARUP; Art Black, Carmel Fire Protection Associates

Health Care Occupancy Changes to the 2009 NFPA 101®, Life Safety Code®

Mike Crowley, P.E., Ralph Jensen & Associates

Recommendations of the U.S. Chemical Safety Board

William Wright, U.S. Chemical Safety Board

Sprinkler Actuation with Low-Speed High-Volume Fans

Peter J. Willse, P.E., Global Asset Protection Services; Martin Pabich, Underwriters Laboratories Inc.



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.

AMERICAN AIRLINES

Get 5% off with American Airlines/American Eagle. Go to www.AA.com, input the promotional code **A8568A1**. Or call AA Meeting Services at 1-800-433-1790. Reservations may also be booked through a travel professional, make sure your give them the promotional code at time of booking.

DELTA AIRLINES

Visit the Delta Air Lines Web site to immediately obtain a 5% discount and get the following additional benefits: No service fees and check-in online within 24 hours prior to departure. Delta Air Lines reservations must be booked online at www.nfpa.org/wsce to receive the discount. There is a 3-day pre- and post-travel window.

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

TAXIS at McCarran International Airport in Las Vegas are available outside of the east side of baggage claim (exit doors 1-5) and cost about \$16 to \$20 for up to 5 people.

AIRPORT SHUTTLES are available from the airport to all the major hotels. Mandalay Bay is usually the first or last stop. Cost is \$4 to \$5 per person.

Conference hotels are linked by a state-of-the-art **TRAM** system. The Mandalay Bay-Excalibur tram runs between the resorts 24 hours a day, arriving and departing from each hotel station every 3-4 minutes.

The **MONORAIL** takes you around the city. A schedule and fees can be found by checking www.lvmonorail.com.

WSC&E HOTELS

Mandalay Bay Resort – headquarters hotel
THEhotel at Mandalay Bay
Luxor
Excalibur

Take advantage of special conference pricing by booking your hotel through the Las Vegas Convention Housing Authority at nfpa.org/wsce or by calling 1-888-892-5822 (U.S.) or 1-702-386-7812 (6:00 am–9:00 pm PST). Book early as rooms will go fast. **The deadline is April 10, 2008.**

Vegas!



LAS VEGAS is the "Entertainment Capital of the World" with over 40 million visitors a year. "Vegas" is home to world-class luxury hotels, numerous A+ list restaurants, dynamic stage shows and mind-blowing shopping opportunities. In addition, carefully manicured greens and fairways, designed by golf legends such as Dye, Fazio and Nicklaus, attract golfers of all skill levels. The appeal of Las Vegas isn't limited to the city itself. Nature's beauty can be found just beyond city limits with awe-inspiring attractions such as Red Rock Canyon, Lake Mead, Valley of Fire, and the ever popular Grand Canyon. Day trips can easily be arranged to view any of these must-see unique natural wonders. There is a lot to see and do in the Entertainment Capital of the World. Make sure that you take time to explore! Viva Las Vegas! For more information on making the most of your stay, log onto www.visitlasvegas.com.

Education Sessions

SUNDAY, JUNE 1, 2008

11:00 AM – 4:00 PM

CLC Committee Leadership Conference

Track: Codes & 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 2, 2008

8:00 AM – 10:30 AM

M18 Health Care Codes and Standards Review

Track: Codes & Standards

8:00 AM – 11:00 AM

M03 NFPA Standards Council: Hearing on the Retail Sale of Consumer Fireworks

Track: Codes & Standards

8:00 AM – 9:00 AM

M01 NFPA PPE Standards—What They Are and What Has Changed

Track: Codes & Standards

M02 NFPA's Personal School Emergency Evacuation Planning Guide

Tracks: Building & Life Safety; Disaster Preparedness/Business Continuity; Public Education

M04 Environmental and Regulatory Update on Fire Fighting Foams

Track: Industrial Fire Safety & Security

M08 Thermal Capacity of Fire Fighter Protective Clothing

Tracks: Fire & Emergency Services; Research

M10 Positive Pressure Ventilation in Large Structures: What the Fire Service Should Know

Tracks: Fire & Emergency Services; Research

M11 25 Years of Fire Research at the Fire Protection Research Foundation

Track: Research

M12 Case Study: Recent Large-Loss Industrial Fires Involving Impaired Suppression Systems

Tracks: Detection & Suppression; Industrial Fire Safety & Security

M13 Application of an Emergency Egress Risk Index System for Industrial Occupancies

Track: Industrial Fire Safety & Security

MONDAY, JUNE 2, 2008

8:00 AM – 9:00 AM continued

M14 Performance-Based Smoke Control Design

Track: Building & Life Safety

M15 Case Study: Fire Afloat—Lessons Learned from the Harborview Marina

Track: Building & Life Safety

M16 Bullies, Victims, and Juvenile Fire Setter Intervention Programs

Track: Public Education

M17 NFPA's Proposed New Project on Commissioning of Fire Protection Systems, NFPA 3

Track: Building & Life Safety

9:30 AM – 10:30 AM

M20 Update on Revised Americans with Disability Act and Architectural Barriers Act Accessibility Guidelines

Track: Building & Life Safety

M21 Mapping and Modeling NFPA 1710 and 1720 Standard of Cover

Track: Fire & Emergency Services

M22 The Role of the Inspector: Tension Between NFPA 13 and NFPA 25

Track: Codes & Standards

M23 A First Responders Guide to Ethanol Incidents at Ethanol Production and Distribution Facilities

Tracks: Fire & Emergency Services; Industrial Fire Safety & Security

M24 Prefabricated Fire Pump Installations

Track: Detection & Suppression

M25 Fire Test: Investigation on Fire Detection Technologies for Road Tunnels

Tracks: Detection & Suppression; Research

M26 Analyzing Residential Fire Safety in Today's World

Track: Research

M27 Managing Smoke Movement During a High-Rise Fire

Track: Building & Life Safety

M28 Analysis of Aspirating Smoke Detection Systems

Track: Fire Protection Engineering

M29 Innovative Fire Alarm Design Life Safety Geospatial Data Audits

Track: Detection & Suppression

M30 Web 101: Tips and Techniques for Maintaining an Effective Public Education Web Site

Track: Public Education

M31 Leadership in Life Safety Design

Tracks: Building & Life Safety; Research

M32 Case Study: Air Force Application of Arc Flash Protection

Track: necorum

11:00 AM – 12:00 PM

M35 Emergency Power System Selective Coordination

Track: necorum

M36 Case Study: Health Care Fire Alarm Design and Retrofit

Track: Codes & Standards

M37 Fire Protection Strategies for Large Hotel Properties

Track: Detection & Suppression

M38 Cooking Fire and Burn Prevention: Research Findings

Tracks: Public Education; Research

M39 Nursing Home Disaster Management: Planning, Preparing, Practicing, Protecting

Track: Disaster Preparedness/Business Continuity

M40 Understanding the U.S. Fire Fighter Fatality Problem in 2007

Track: Fire & Emergency Services

M41 Getting More Out of Your Campus Fire Alarm Systems: Campus Mass Notification

Tracks: Building & Life Safety; Disaster Preparedness/Business Continuity; Premises Security

M42 Fire Protection Design Considerations for Target Hazards at Ethanol Production and Distribution Facilities

Track: Industrial Fire Safety & Security

M43 Overview of NFPA 400 Hazardous Materials Code

Track: Codes & Standards

M44 Fire Wall Design Basics for Effective Containment of Large Oil Fires at Electrical Power Substations

Track: Fire Protection Engineering

M45 Coordinating Fire Protection Aspects for Cities Under One Roof

Track: Building & Life Safety

M46 The New Edition of NFPA 720

Track: Industrial Fire Safety & Security

M47 Case Study: Study on Photoluminescent Stairwell Installation

Tracks: Building & Life Safety; Research

M48 Current Knowledge and Training Regarding Backdraft, Flashover and Other Rapid Fire Progression Phenomena

Tracks: Detection & Suppression; Fire & Emergency Services

1:00 PM – 3:00 PM

M-GS NFPA General Session

"The most effective professionals I know attend this NFPA conference."

*Ken Richardson, P.E.
Ken Richardson Fire Technologies, Inc.*

TUESDAY, JUNE 3, 2008

8:00 AM – 9:00 AM

T01 Classifying Chemical Oxidizers for Storage: Research Project Update

Tracks: Industrial Fire Safety & Security; Research

T02 Case Study: Old Technology with New Twists for Pier Protection

Tracks: Building & Life Safety; Detection & Suppression

T03 NFPA 13 Earthquake Protection Criteria: Changes and Impacts

Tracks: Codes & Standards; Detection & Suppression

T04 Are You Ready to Put Risk Watch to Work in your Community?

Track: Public Education

T05 Fire Fighter Respiratory Exposure Study

Tracks: Fire & Emergency Services; Research

T06 Case Study: Lessons Learned—Hospital Evacuation and Recovery

Track: Disaster Preparedness/Business Continuity

T07 Case Study: Myth—You Should Install ESFRs; They Protect Anything!

Tracks: Detection & Suppression; Industrial Fire Safety & Security

T08 Taking Care of Our Own: A Fire Chief's Guide to Preparing for a Line-of-Duty Death

Track: Fire & Emergency Services

T09 Applying the New Code Requirements for Nightclubs

Tracks: Building & Life Safety; Codes & Standards

T10 Changes to NFPA 51B: Just When You Thought Hot Work Couldn't Get Any Hotter

Tracks: Codes & Standards; Industrial Fire Safety & Security

T11 Is 70 the New 50? The Myths of Aging and the Implications for Fire and Life Safety Education

Track: Public Education

T12 Security in the Age of Terrorism: Transforming a Soft Target Into a Hard Target

Track: Premises Security

T13 Muddling Through to Prevention Success

Track: Building & Life Safety

T14 Rx for Emergency Power Reliability

Tracks: Disaster Preparedness/Business Continuity; necorum

T15 Fire Test: Full-Scale Test Results of Flammable Liquids in Stacked Drums—Polyester Resins

Tracks: Industrial Fire Safety & Security; Fire Protection Engineering; Research

T16 Sprinkler Failure Due to Deficiencies

Track: Detection & Suppression

9:30 AM – 10:30 AM

T20 Building a Security Program from the Ground Up

Track: Premises Security

T21 Motor and Instrument Control Circuit Compliance in Industrial Environments

Track: necorum

T22 Case Study: Fire Alarm System Replacement for the National Air and Space Museum

Track: Detection & Suppression

T23 Get to Know the Life Safety Code®—Your Key to Occupancy Safety

Track: Public Education

T24 Seniors at Risk: Creating a Culture of Fire Safety

Track: Public Education

T25 UL Research Efforts on E-85 Fuel Dispensing Equipment

Track: Codes & Standards

T26 Radio Repeater Systems for High-Rise Buildings

Track: Fire & Emergency Services

T27 Teaching High School Students the Chemistry of Fire

Track: Fire Protection Engineering

T28 Case Study: Hurricane Katrina—Getting the State Back with ICS

Track: Disaster Preparedness/Business Continuity

T29 Plan Review Submissions: Get It Right the First Time

Tracks: Building & Life Safety; Codes & Standards; Detection & Suppression

T30 Las Vegas Theaters: The Weird, the Strange and the Unusual

Track: Building & Life Safety

T31 Smoke Detector Spacing Requirements for Complex Beamed and Sloped Ceilings

Track: Detection & Suppression

T32 Understanding Fire Codes Governing Use of Composite Intermediate Bulk Containers (IBCs) for Storage of Combustible Liquids

Track: Industrial Fire Safety & Security

T33 Fire Fighter Tactics Under Wind-Driven Conditions

Tracks: Fire & Emergency Services; Research

T34 Review of the Updated Joint Commission Emergency Management Standards

Track: Codes & Standards

T35 Case Study: An Analysis of the E2 Nightclub Disaster

Track: Building & Life Safety

*CEUs do not apply.

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

WEDNESDAY, JUNE 4, 2008

11:00 AM – 12:30 PM

T38 NFPA 25 Update
Track: Detection & Suppression

T39 Protecting Buildings and Responders from Acts of Terrorism
Tracks: Disaster Preparedness/Business Continuity; Premises Security

T40 Record Storage Fires and Fire Protection
Track: Codes & Standards

T41 New Inspection Requirements for Fire Doors
Tracks: Building & Life Safety; Codes & Standards

T42 Panel Discussion on High-Rise Fire Protection Systems and the First Responders
Tracks: Detection & Suppression; Fire & Emergency Services

T43 Building and Equipping a Fire Command Center
Track: Building & Life Safety

T44 Introduction to Fire Alarm Systems
Track: Industrial Fire Safety & Security

T45 Smoke Alarms: Knowing the Facts Could Save Your Life
Track: Public Education

T46 Risk Watch Busting the Brains—An Innovative Approach to Implementing Risk Watch Curriculum in an Elementary School Setting
Track: Public Education

T47 Performance of Structural Steel Connections Under Fire Exposure: A New Perspective
Track: Fire Protection Engineering

T48 Case Study: Smoke Control System Reliability... Will Your System Really Work As It Should?
Track: Building & Life Safety

T49 Developing an EPSS Testing Program for Large-Scale Facilities to Meet NFPA 110 Requirements
Track: necorum

T50 Survey Results: Evaluation of the Fire Fighter Fatality Investigation and Prevention Program
Tracks: Fire & Emergency Services; Research

T51 2007 Harry C. Bigglestone Award
Track: Research

T52 Working with the Professional Fireworks Display Industry
Track: Codes & Standards

T53 Explosion Venting Empirical Correlations and Model Validation
Tracks: Industrial Fire Safety & Security; Research

1:00 PM – 5:00 PM

T55 NFPA Standards Forum
Track: Codes & Standards

2:45 PM – 3:45 PM

T57 Case Study: The Role of the AHJ—Improving the Credibility and Reliability of Installed Fire Alarm Systems
Track: Building & Life Safety

T58 How Hydration and Core Body Temperature Affect Fire Fighter Performance and Safety
Track: Fire & Emergency Services

T59 Fire Test: Large-Scale Fire Test Performance Evaluation of Control-Mode Density-Area (CMDA) and Control-Mode Specific Application (CMSA) Sprinklers
Track: Detection & Suppression

T60 Fire Test: Development of Standardized Flaming and Smoldering Polyurethane Test Fires
Track: Research

T61 Case Study: The MGM Grand Fire
Track: Building & Life Safety

T62 Wireless In-Building Fire Communications: Technology and Codes
Track: Building & Life Safety

T63 OSHA Emergency Action Plans
Track: Industrial Fire Safety & Security

T64 Reading, Writing, and Emergency Planning
Track: Public Education

T65 Fire Test: Commodity Classification Tests of Representative Fuels
Track: Research

T66 Case Study: Fire Tactics—Why Occupancy Matters
Track: Fire & Emergency Services

T67 When Disaster Strikes, What You Can Expect from ICS and How It Relates to FEMA Safety and the Interagency Safety Committee
Track: Disaster Preparedness/Business Continuity

T68 Tunnel Safety—Road and Rail
Track: Codes & Standards

T69 Portable Fire Extinguisher Requirements for Properly Addressing Class B Flammable Liquid Hazards
Track: Industrial Fire Safety & Security

T70 Propane Safety
Track: Codes & Standards

T71 Research and Other Responses to the Growing Crisis in Egress Performance Prediction
Tracks: Building & Life Safety; Research

4:15 PM – 5:15 PM

T74 Evaluation of Overspray Protective Coverings for Fire Sprinklers
Track: Detection & Suppression

T75 Case Study: Installation of Fire Sprinklers in a 1924 California Bungalow
Track: Building & Life Safety

T76 Security and Life Safety
Tracks: Building & Life Safety; Premises Security

T77 Re-Writing NFPA 99: What Is Occurring and What to Expect
Track: Codes & Standards

T78 Analysis of Fatal Training Fires
Tracks: Fire & Emergency Services; Research

T79 Validation Studies of the FDS Smoke Detection Prediction Methodology
Tracks: Detection & Suppression; Research

T80 Fire Prevention by Breathable Oxygen-Reduced Air
Track: Detection & Suppression

T81 Residential Electrical System Aging Research Project
Tracks: necorum; Research

T82 Case Study: Preparing for Self Sufficiency—The Development of a Corporate Disaster Response Team
Tracks: Disaster Preparedness/Business Continuity; Industrial Fire Safety & Security

T83 So Sue Me! Liability Issues in Life Safety Education
Track: Public Education

T84 Case Study: Avoiding Fire on the Roof—State-of-the-Art Strategies for Protecting Rooftop Helicopter Facilities
Track: Building & Life Safety

T85 Case Study: Adding Fire Fighting Foam Capability to Automatic Sprinkler Systems Without Installing Fixed Foam Concentrate Tanks
Track: Industrial Fire Safety & Security

T86 Fire Test: Is the Code Right? New Warehouse Fire Test Experience
Track: Fire Protection Engineering

T87 The Fire Marshal Town Meeting*
Track: Fire & Emergency Services

T88 Carbon Monoxide Detector Siting: A Technical Basis
Tracks: Codes & Standards; Public Education

8:00 AM – 9:30 AM

W01 Elevators for Occupant Evacuation and Fire Fighter Operations
Tracks: Building & Life Safety; Fire & Emergency Services

W02 Case Study: Using NFPA's Emergency Evacuation Planning Guide for People with Disabilities
Tracks: Building & Life Safety; Disaster Preparedness/Business Continuity

W03 Health Care Town Hall Meeting*
Track: Codes & Standards

W04 Measuring Code Compliance Effectiveness
Track: Research

W05 NFPA in the Courtroom: Codes, Standards and the Law
Track: Codes & Standards

W06 Investigation and Implementation of a Chemical Fume Hood Fire Suppression System
Track: Industrial Fire Safety & Security

W07 Firefighternearmiss.com: Helping Tomorrow's Fire Fighters Today
Track: Fire & Emergency Services

W08 Fire Test: AFFF Sprinkler Protection of Plastic Containers—A Comparison with Water
Track: Detection & Suppression

W09 Electrical Section Codes and Standards Forum
Track: Codes & Standards

W10 Fire Protection Engineers and the Regulatory Process
Track: Fire Protection Engineering

W11 Interior Access Vehicles for Aircraft Rescue Firefighting (ARFF)
Track: Fire & Emergency Services

W12 Fire Test: Evaluating ESFR Obstructions with UL's ADD Apparatus—Preliminary Results
Tracks: Detection & Suppression; Industrial Fire Safety & Security

W13 Working With Schools—Get Your Life Safety Messages into the Classroom!
Track: Public Education

W14 Essentials of Hazardous Chemical Classification
Track: Industrial Fire Safety & Security

W15 Electrical Preventive Maintenance: Utilizing Infrared Thermographic Evaluations to Assess a Building's Electrical System
Tracks: Industrial Fire Safety & Security; necorum

W16 Fire Test: Compact Mobile Shelving Systems
Track: Research

10:00 AM – 11:30 AM

W20 Smoke Control Systems on the Las Vegas Strip
Track: Building & Life Safety

W22 Case Study: NFPA 232, Protection of Records Standard's Value in Response to New Federal Legislation
Track: Disaster Preparedness/Business Continuity

W23 What Is Next for NFPA 731?
Track: Premises Security

W24 The Pitfalls, Perils and Reasoning Fallacies of Determining the Fire Cause in the Absence of Proof: The Negative Corpus Methodology
Track: Fire & Emergency Services

W26 Organizing a Campus Emergency Response Team
Track: Disaster Preparedness/Business Continuity

W29 Understanding Portable Extinguisher Installation and Service Requirements
Track: Building & Life Safety

W30 Clearance Distances for Gas Appliance Side Wall Venting
Tracks: Industrial Fire Safety & Security; Research

W31 Changes to NFPA 70E®, Standard for Electrical Safety in the Workplace®
Track: necorum

W32 Case Study: Mobilizing the Community for Proactive Fire Protection
Track: Public Education

W33 If It Is Not Third-Party Certified, Then It Is Not NFPA Compliant
Track: Codes & Standards



SPOTLIGHT SESSIONS

W21 Sprinkler Actuation with Low-Speed High-Volume Fans
Track: Detection & Suppression

W25 Health Care Occupancy Changes to the 2009 NFPA 101®, Life Safety Code®
Tracks: Building & Life Safety; Codes & Standards

W27 Recommendations of the U.S. Chemical Safety Board
Track: Industrial Fire Safety & Security

W28 Things You Will Want to Know About the 2010 NFPA 72®
Tracks: Codes & Standards; Detection & Suppression

WEDNESDAY—THURSDAY, JUNE 4-5, 2008

2:00 PM WEDNESDAY – COMPLETION

W-ATM Association Technical Meeting (see page 10)

Pre-Conference Seminars

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

1-DAY SEMINARS • SATURDAY, MAY 31

Emergency and Standby Power

Referring to Articles 700, 701, and 702 of the NEC®, the discussion will focus on the electrical installation requirements for emergency, legally required and optional standby systems circuits and equipment that are intended to supply, distribute, and control electricity when the normal supply has been interrupted. Topics will include requirements for types of power supplies, separation of circuits, identification, grounding, transfer switches and location of disconnecting means. The electrical installation requirements of NFPA 110, *Standard for Emergency and Standby Power Systems*, will also be considered. (Price includes seminar workbook, *National Electrical Code*®, and NFPA 110.)

Emergency Evacuation for People with Disabilities

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 emergency evacuation plans. (Price includes seminar workbook, NFPA's *Emergency Evacuation Planning Guide for People with Disabilities* and the *Personal Emergency Evacuation Planning Checklist*.)

NEC Changes

Locate and properly apply the changes found in the 2008 *National Electrical Code*® in this informative 1-day seminar. The seminar will include a discussion of the technical issues related to the changes, and their impact on design and installation. Don't miss this opportunity to get an insider's perspective as to why the changes were made and how they will impact your work. (Price includes seminar workbook and *National Electrical Code*.)

NFPA 1/IFC—Spray Booth

"Flammable finishes" is an exciting, dangerous, and confusing subject. This seminar will help you to understand all the codes related to this topic. All types of spray operations and flammable finish operations will be presented. The seminar will cover the newest materials available, how they are used, how they should be stored, and how to protect the operation. Spray operations are not just for the fire marshal anymore. Building officials, mechanical inspectors, and electrical inspectors have to be involved with plan reviews and acceptance testing. Come and find out what's new, where the industry is going, and what is state of the art. (Price includes seminar workbook.)

NFPA 10, Standard for Portable Fire Extinguishers

This seminar will help you develop or improve your knowledge of extinguishers and how to effectively apply the requirements found in NFPA 10, *Standard on Portable Fire Extinguishers*. It provides an in depth look at different types of extinguishers, selecting the appropriate extinguishers, proper placement and installation, developing and implementing an inspection and maintenance process, preparing and conducting training for personnel, and proper use of extinguishers. Classroom exercises are used throughout the seminar to help participants apply the information to realistic situations. (Price includes seminar workbook and NFPA 10.)

Stallcup's Grounding & Bonding

You will receive practical instruction that combines theory and practice on specific grounding and bonding problems and installation requirements in this informative 1-day seminar. A few of the many topics to be discussed include: grounding and bonding on supply and load side; to ground or not to ground; grounding and bonding systems and services; bonding jumpers; grounded (neutral) conductors; bonding of raceways, cables and equipment; clearing ground faults; grounding and bonding separately derived systems; and ground fault protection for equipment and personnel. Upon completion you will be able to apply the information in this seminar immediately to actual work situations. (Price includes seminar workbook and *Stallcup's Electrical Grounding & Bonding Simplified*.)

1-DAY SEMINARS • SUNDAY, JUNE 1

Dust Explosion Hazards

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 seminar workbook and NFPA 654.)

Emergency Evacuation and Relocation

Fire, natural disasters, hazardous material releases, and workplace violence are some of the many reasons why your organization needs a well developed and regularly practiced emergency evacuation and relocation plan. In this 1-day seminar you will acquire critical information needed to develop or improve your organization's response to emergency situations. Using case studies and individual and group exercises you will uncover many industry best practices. Other topics that will be covered include: human behavior during emergencies, different regulatory issues, assessing potential risks, evaluating building features, and decision making during emergencies. (Price includes seminar workbook.)

NFPA 1/IFC Hazardous Materials

This one-day seminar provides an in-depth review of the requirements of chapters 60 through 73 in the 2006 edition of NFPA 1, *Uniform Fire Code*. The emphasis will be on the requirements of chapter 60 and how chapters 61 through 73 are applied in the management and regulation of hazardous material in commercial, industrial, and retail occupancies. Individual and small-group exercises will give attendees a "hands-on" experience in applying the requirements to various scenarios. This seminar is for individuals wishing to develop a fundamental understanding in how to utilize chapters 60 through 73 and for individuals responsible for managing hazardous materials in commercial, industrial and/or retail occupancies. (Price includes seminar workbook and NFPA 1, *Uniform Fire Code*.)

NFPA 99, Health Care Facilities

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 seminar workbook and NFPA 99.)

Stallcup's High-Voltage Electrical Systems

This seminar is intended as a guide to the many general and specific details of high-voltage electrical work. The seminar is a visual presentation that is representative of the products and techniques that are utilized in the industry today with emphasis given to the *NEC* rules that influence modern high-voltage electrical work on the load side. (Price includes seminar workbook.)

Behind-the-Scenes Tour & Technical Presentations

Join us for an exciting Behind the Scenes Tour and Presentation of the unique/unusual fire protection challenges and lessons learned during the design of one of Las Vegas's popular attractions. Presented and coordinated by the Southern Nevada chapter of the SFPE. For details check www.nfpa.org/wsce.

Pre-conference seminars are priced separately from the main conference and are offered at a substantial discount from NFPA's regular seminar pricing.

2-DAY SEMINARS • SATURDAY—SUNDAY, MAY 31—JUNE 1

CFPS Primer

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 seminar workbook and the NFPA *Fire Protection Handbook*. Requirements for the CFPS exam and certification can be found at www.nfpa.org/certification.)

Developing a Resident Assistant Fire Academy

This seminar will show you how to design, conduct, and evaluate a college or university resident assistant fire academy. The seminar will discuss what elements need to be included in the design of a one day fire academy. You will learn how to define what their housing program needs are related to fire prevention. You will also design training modules, deliver that training, and evaluate the effectiveness of the modules you design. This seminar is for campus fire prevention staff, campus housing officials, and community fire educators. (Price includes seminar workbook.)

Environment of Care BaseCamp

Participants in this seminar will acquire a basic foundation about the environment of care and learn how to achieve and maintain continuous standards compliance. This two day event will provide a comprehensive overview of the EC standards and intents, the new survey process and role of the Life Safety Specialist, as well as a document review of the Statement of Conditions (SOC). In addition, participants will have the opportunity to ask candid questions and engage in discussion with key Joint Commission staff and external expert faculty that have in-depth knowledge of the standards and will provide answers to questions from seminar participants. (Price includes *Environment of Care Essentials for Health Care*, Eighth Edition.)

Fire Protection Plans Review

You will get hands on experience with actual plans during this intensive two 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 and NFPA 72® is highly recommended. (Price includes seminar workbook, NFPA 13, and NFPA 72.)

Fire Protection Systems and Equipment Maintenance

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 seminar provides an overview of the inspection, testing, and maintenance requirements found in more than a dozen NFPA codes and standards. These codes and standards are referenced in, and therefore part of, NFPA 101®, *Life Safety Code*®. (Price includes seminar workbook, NFPA 10, NFPA 25, *Fire Protection Systems Inspection, Test & Maintenance Manual*, and extracts from more than a dozen other NFPA codes and standards.)

Main Street USA: Renovations, Alterations, Changes of Occupancy

An occupancy-based, case study-oriented seminar that provides a problem solving approach in which code officials, designers and property managers can refer to and interpret the code as it directly relates to their jobs. This seminar offers a systematic approach to the proper application of the requirements governing occupancy classification, means of egress, and fire protection during building rehabilitation as prescribed in NFPA 101®, chapter 43, and NFPA 5000, chapter 15. (Price includes seminar workbook and NFPA 101.)

NFPA 1, Uniform Fire Code™

The 2006 edition of NFPA 1, *Uniform 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 should 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 seminar workbook and NFPA 1, *Uniform Fire Code*.)

NFPA 70E®, Electrical Safety in the Workplace®

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 seminar workbook and NFPA 70E.)

NFPA 921, Fire and Explosion Investigations

Become more proficient in determining fire origin and cause, 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 countless investigations and who have participated in the development of NFPA 921, *Fire and Explosion Investigations*. The seminar will focus on administration, basic methodology, basic fire science, fire patterns, electricity and fire, appliances, legal considerations, spoliation, major fire management, origin and cause determination, and incendiary fires. Fire inspectors and investigators, litigators, and insurance loss control specialists will all benefit. (Price includes seminar workbook and NFPA 921.)

NFPA 1600, Disaster/Emergency Management and Business Continuity Programs

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 seminar workbook and NFPA 1600.)

Public Information and Media Relations

In today's world, word travels fast, and most of that is done by the media. At any time, you or your organization could be involved in an incident that attracts worldwide attention. Do you know what to do if you are caught in that situation? This two-day seminar will include what the qualifications of a public information officer are, how to conduct interviews, and how the media operates. There will be on-camera practice during the class. This course is designed for anyone who might have to work with the media, chief officers, fire & life safety educators, administrative personnel, fire fighters, and fire inspectors. (Price includes seminar workbook.)

Sprinkler Hydraulics

Calculate and review sprinkler system hydraulics during this intensive two-day seminar for engineers, contractors, enforcers, and insurance professionals. Participants will be able to determine occupancy classification and complete sprinkler discharge calculations, including selection of the sprinkler K factor. Features influencing friction loss will be considered, along with water supply and system demand. Participants will also have the opportunity to perform sample branchline and whole system calculations. It is important to bring a calculator to this seminar. (Price includes seminar workbook and NFPA 13.)

Free Expo-Only Admission
\$50 value!
Register by April 10. Onsite
Admission \$50

The Exposition

Over 66,000 square feet of exhibits!

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 2

Exposition 3:30 – 7:30 pm
Opening Night Reception 6:00 – 7:30 pm

Tuesday, June 3

Exposition 11:00 am – 4:00 pm

Wednesday, June 4

Exposition 10:00 am – 2:00 pm

More than 300 Exhibitors!



Opening Night Reception

MONDAY, JUNE 2, 6:00 – 7:30 PM
IN THE EXPO HALL

Connect with other dedicated professionals at this annual networking event.

NFPA 'Ask the Experts'

WEDNESDAY, JUNE 4, 11:30 AM – 2:00 PM

Have a pressing technical question you would like to discuss with a seasoned fire, life safety, building or electrical professional? On Wednesday, June 4, from 11:30 am until 1:30 pm in the expo hall, NFPA experts will be available to help you.

Enter the Grand Prize Giveaway!

DRAWING TO BE HELD WEDNESDAY, JUNE 4,
AT 1:30 PM

You must be present
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- 3M Company
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 AlarmSaf, Inc.
 Altran Solutions
 Altronix Corporation
 Amerex Corporation / Getz Manufacturing
 American Pacific—Halotron Division
 American Pyrotechnics Association
 Amfuel
 Ansil Inc.
 AnvilStar
 Apollo
 Armstrong, Ltd.
 AsBuilt Engineered Systems
 ASCO Power Technologies
 Auburn Manufacturing, Inc.
 AuSuM Systems
 Automation Displays Inc.
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 ITW Buildex
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 NFPA Journal Latinoamericano
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 NIBCO Inc.
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 OCV Control Valves
 OFI, Inc. (SafePlug)
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 Task Force Tips, Inc.
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 TEEX (Texas Engineering Extension Service)
 The Cad Zone
 The ECO Group, LLC
 The McMullen Company
 The Protectowire Company, Inc.
 The Signal Source
 Thermal Ceramics Inc.
 Tiscor
 Tornatech Inc.
 TVA Fire & Life Safety, Inc.
 Twenty First Century Fire
 TYCO—Engineered Products & Services
 Underwriters Laboratories, Inc.
 UNR Fire Science Academy
 Uponsor, Inc.
 USA Tank Storage Systems
 Vibro-Meter Inc.
 Victaulic
 Viega LLC
 Viking Electronic Services
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 Vimpex Ltd.
 Watts Water Technologies / Ames Fire & Waterworks
 WennSoft
 Wesco HMB, Inc.
 Westex Inc.
 Wet or Dry Tank Inspection
 Wilkins a Zurn Company
 Williams Fire & Hazard Control Inc.
 Worcester Polytechnic Institute
 Workrite Uniform Company
 Xerxes Corporation
 Xtralis/Vesda
 Zurich Insurance Co.

Association Technical Meeting

WEDNESDAY, JUNE 4, 2:00 PM • THURSDAY, JUNE 5, 8:00 AM

The Association Technical Meeting will start at 2:00 pm on Wednesday June 4, and will continue Thursday if necessary, 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 2007 and annual 2008 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: annual 2008 revision cycle, which will be available on May 4, 2008.

For more information on the report of the motions committee, as well as applicable rules (see regulations governing committee projects and the technical meeting convention rules) log onto www.nfpa.org/codes/codesandstandards.asp.

FOLLOWING IS THE LIST OF DOCUMENTS FROM THE FALL 2007 REVISION CYCLE THAT RECEIVED A CERTIFIED AMENDING MOTION AND WILL BE PRESENTED AT THE JUNE CONFERENCE FOR CONSIDERATION:

- NFPA 17 *Standard for Dry Chemical Extinguishing Systems*
- NFPA 17A *Standard for Wet Chemical Extinguishing Systems*
- NFPA 75 *Standard for the Protection of Information Technology Equipment*
- NFPA 76 *Standard for the Fire Protection of Telecommunications Facilities*

FOLLOWING IS THE LIST OF DOCUMENTS THAT ARE INCLUDED IN THE ANNUAL 2008 REVISION CYCLE REPORT ON PROPOSALS:

- NFPA 1 *Uniform Fire Code™*
- NFPA 12A *Standard on Halon 1301 Fire Extinguishing Systems*
- NFPA 42 *Code for the Storage of Pyroxylin Plastic*
- NFPA 45 *Standard on Fire Protection for Laboratories Using Chemicals*
- NFPA 51B *Standard for Fire Prevention During Welding, Cutting, and Other Hot Work*
- NFPA 54 *National Fuel Gas Code*
- NFPA 59A *Standard for the Production, Storage, and Handling of Liquefied Natural Gas (LNG)*
- NFPA 70E® *Standard for Electrical Safety in the Workplace*
- NFPA 90A *Standard for the Installation of Air-Conditioning and Ventilating Systems*
- NFPA 90B *Standard for the Installation of Warm Air Heating and Air-Conditioning Systems*
- NFPA 92A *Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences*
- NFPA 92B *Standard for Smoke Management Systems in Malls, Atria, and Large Spaces*
- NFPA 101® *Life Safety Code®*
- NFPA 220 *Standard on Types of Building Construction*
- NFPA 221 *Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls*
- NFPA 256 *Standard Methods of Fire Tests of Roof Coverings*
- NFPA 260 *Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture*

- NFPA 261 *Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes*
- NFPA 274 *Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation*
- NFPA 275 *Standard Method of Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic*
- NFPA 289 *Standard Method of Fire Test for Determining the Fire Performance Characteristics of Individual Fuel Packages*
- NFPA 290 *Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers*
- NFPA 306 *Standard for the Control of Gas Hazards on Vessels*
- NFPA 318 *Standard for the Protection of Semiconductor Fabrication Facilities*
- NFPA 403 *Standard for Aircraft Rescue and Fire-Fighting Services at Airports*
- NFPA 412 *Standard for Evaluating Aircraft Rescue and Fire-Fighting Foam Equipment*
- NFPA 450 *Guide for Emergency Medical Services and Systems*
- NFPA 484 *Standard for Combustible Metals*
- NFPA 555 *Guide on Methods for Evaluating Potential for Room Flashover*
- NFPA 610 *Guide for Emergency and Safety Operations at Motorsports Venues*
- NFPA 703 *Standard for Fire-Retardant Treated Wood and Fire-Retardant Coatings for Building Materials*
- NFPA 705 *Recommended Practice for a Field Flame Test for Textiles and Films*
- NFPA 720 *Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units*
- NFPA 1002 *Standard for Fire Apparatus Driver/Operator Professional Qualifications*
- NFPA 1021 *Standard for Fire Officer Professional Qualifications*
- NFPA 1026 *Standard for Incident Management Personnel Professional Qualifications*
- NFPA 1031 *Standard for Professional Qualifications for Fire Inspector and Plan Examiner*
- NFPA 1033 *Standard for Professional Qualifications for Fire Investigator*
- NFPA 1143 *Standard for Wildland Fire Management*
- NFPA 1901 *Standard for Automotive Fire Apparatus*
- NFPA 5000 *Building Construction and Safety Code®*

NFPA WORLD SAFETY CONFERENCE & EXPOSITION
JUNE 2-5, 2008 • LAS VEGAS, NEVADA
MANDALAY BAY CONVENTION CENTER

WSCE & E



Deadline for Early-Bird Registration is April 10!

STEP 1: GENERAL INFORMATION

First Name: _____ Last Name: _____

Title: _____ PE PhD CFPS Other

Company/Affiliation: _____

Mailing Address: _____

City: _____

State/Zip/Country: _____

Nickname for Badge: _____ First-Time Attendee

Email (required for confirmation): _____

Daytime Phone: _____ Fax: _____

Spouse Name for Badge (if attending): _____ (Admission to general session and expo only)

Emergency Contact Name: _____ Emergency Contact Phone: _____

MEMBERSHIP INFORMATION

NFPA Member # _____ Non-Member

Technical Committee Member (Committee name) _____

STEP 2: CONFERENCE REGISTRATION **New!** 20% discount for Technical Committee (TC) members

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

EARLY-BIRD RATE (by April 10, 2008) NFPA Member \$650 Non-Member \$750

TC/NFPA Member \$520 TC/Non-Member \$600

REGULAR RATE (after April 10, 2008) NFPA Member \$750 Non-Member \$850

Member \$295 / Non-Member \$330 TC/NFPA Member \$600 TC/Non-Member \$680 \$ _____

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

Sun Mon Tues Wed/Thur NFPA Member \$260 Non-Member \$290

Member \$200 Non-Member \$230 \$ _____

EXPOSITION ONLY — Does not include Conference or Pre-Conference Seminars Member Non-Member \$ FREE

Free when you register in advance. \$50 Onsite (unless you present this form)

STEP 3: PRE-CONFERENCE SEMINAR (MAY 31—JUNE 1) REGISTRATION

Pre-Registration required (does not include Conference)

I am registering for a Pre-Conference Seminar(s)... WITHOUT the Exposition WITH the Exposition

- **Emergency and Standby Power** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **Emergency Evacuation for People with Disabilities** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **NEC® Changes** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **NFPA 1/UFCC – Spray Booth** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **NFPA 10, Standard for Portable Fire Extinguishers** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **Stallcup's Grounding and Bonding** (Sat) Member \$295 / Non-Member \$330 \$ _____
- **Dust Explosion Hazards** (Sun) Member \$295 / Non-Member \$330 \$ _____
- **Emergency Evacuation and Relocation** (Sun) Member \$295 / Non-Member \$330 \$ _____
- **NFPA 1/UFCC – Hazardous Materials** (Sun) Member \$295 / Non-Member \$330 \$ _____
- **NFPA 99, Health Care Facilities** (Sun) Member \$295 / Non-Member \$330 \$ _____
- **Stallcup's High Voltage** (Sun) Member \$295 / Non-Member \$330 \$ _____
- **Behind-the-Scenes Tour & Technical Presentations** (Sun) Member \$195 / Non-Member \$225 \$ _____
- **CFPS Primer** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Developing a Resident Assistant Fire Academy** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Environment of Care BaseCamp** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Fire Protection Plans Review** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Fire Protection Systems and Equipment Maintenance** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Main Street USA: Renovations, Alterations...** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **NFPA 1, Uniform Fire Code™** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **NFPA 1600, Disaster/Emergency Mgmt & Business...** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **NFPA 70E® Electrical Safety in the Workplace®** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **NFPA 921, Fire and Explosion Investigations** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Public Information and Media Relations** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____
- **Sprinkler Hydraulics** (Sat/Sun) Member \$545 / Non-Member \$625 \$ _____

TOTAL REGISTRATION AMOUNT

Register Online
nfa.org/wsce

Register by Mail
NFPA Registration
c/o Exgenex, Inc.
437 Turnpike Street
Canton, MA 02021

Register by Phone
1-888-397-6209

Register by Fax
1-781-821-6725
Do not mail after faxing

Your registration will be promptly confirmed by email.

NFPA is committed to providing appropriate accommodations for persons with disabilities so that everyone may have access to our programs and events.

Please check here if you would like NFPA to contact you regarding appropriate accommodations, or contact us at 617-984-7310.

STEP 4: PAYMENT INFORMATION

FULL PAYMENT IS DUE WITH REGISTRATION. PURCHASE ORDERS NOT ACCEPTED. NFPA WILL NOT INVOICE FOR WSC&E OR SEMINARS.

Enclosed is my check # _____, payable to NFPA. (Registrant's name must appear on check.)

Charge to the following credit card:

Card #: _____

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Signature: _____

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STEP 5: ATTENDEE INFORMATION

Which of the following best describes your current job function? (Check one only)

- 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. Inspector/Building Official
- L. Installer
- M. Loss Control/Risk Manager
- N. Manager/Administrator
- O. Manufacturer
- P. Owner/President/CEO
- Q. Safety/Security Manager
- R. Sales/Marketing
- S. Other _____

What industry or business is your organization in? (Check all that apply)

- A. Architecture
- B. Contractor/Installation
- C. Commercial (Office, Retail, Restaurant)
- D. Detention/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. Alarm/Detection Systems
- B. Building Construction Materials
- C. Education/Training
- D. Electrical Equipment/Services
- E. Extinguishers/Foams/Exting. Equip.
- F. Fire Department Equip./Services
- G. Hazmat Storage/Handling
- H. Pumps/Controls/Valves
- I. Security Products/Services
- J. Sprinklers/Sprinkler Systems
- K. Signaling Systems
- L. Other _____

How much fire protection/life safety equipment/services does your company buy or specify annually? (Check one only)

- 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

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. CANCELLATIONS must be made in writing and sent to: NFPA Registration, c/o Exgenex, Inc., 437 Turnpike Street, Canton, MA 02021. Registration cancellations received prior to May 16, 2008 will receive a refund. A \$75 processing fee will be deducted. Cancellations received after May 16, 2008 are nonrefundable. Registration questions? Call 888-397-6209.