

CHARLES D. BAKER
GOVERNOR

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LT. GOVERNOR

DANIEL BENNETT
SECRETARY

The Commonwealth of Massachusetts
Executive Office of Public Safety and Security
Department of Fire Services

P.O. Box 1025 ~ State Road

Stow, Massachusetts 01775

(978) 567~3100 Fax: (978) 567~3121

www.mass.gov/dfs



PETER J. OSTROSKY
STATE FIRE MARSHAL

MEMORANDUM

TO: Heads of Fire Department

FROM: Peter J. Ostroskey
State Fire Marshal

DATE: August 1, 2016

SUBJECT: **School Fire Prevention**

School Fire Prevention

As we come into August, it is a good time to highlight school fire prevention once again as students and teachers prepare to return to the classroom this fall. The Division of Fire Safety has a [School Fire Prevention](#) pamphlet with references to 527 CMR1.00 Massachusetts Comprehensive Fire Safety Code. It summarizes the main fire prevention regulations and laws governing schools and can be found on the DFS website – www.mass.gov/dfs - by typing “school fire prevention” in the search box or clicking on *Fire Prevention Resources* from the Fire Safety Division’s home page. It is also included in the August 2016 issue of the *DFS Briefs*.

It covers:

- School Fire Reporting Law, M.G.L. c. 148, s. 2A;
- Multi-Hazard & EMS Plans;
- Fire drills;
- Crowd manager requirements;
- Flammability of upholstered furniture, molded chairs and re-upholstered furniture and of decorations, curtains, draperies and window treatments;
- Special issues concerning place of assembly (theatres, auditorium, gym, cafeteria), and chemistry labs;
- School wall decorations (uses of paper materials);
- Fire suppression systems;
- General housekeeping; and more.

Administrative Services • Division of Fire Safety
Hazardous Materials Response • Massachusetts Firefighting Academy

Multi-Hazard & EMS Plans; Bomb Threat Protocols

Section 363 of Chapter 159 of the Acts of 2000 M.G.L. c. 69, s. 8A requires the head of the school, fire and police departments to meet each year prior to the start of school to review and revise multi-hazard and EMS plans. Taking the *School Fire Prevention* pamphlet to that annual meeting could be helpful in discussions with school staff on the fire safety requirements.

Bomb Threat Response Guidance

Last year, a working group of fire, school, local police and the State Police Bomb Squad developed a *Bomb Threat Guidance Document* after experiencing a spike in such threats and a variance in local community's plans for response. Multi-hazard plans should include *Bomb Threat Response Plans* that spell out how all three agencies will work together when responding to school bomb threats. Since we do not want to post this pamphlet on-line, it can be obtained by contacting the Fire and Explosion Investigation Section at 978-567-3310, or the Fire Data & Public Education Unit at 978-567-3381, or the Public Information Office at 978-567-3189.

School Fire Reporting Law

Since 2006, M.G.L. c. 148, s. 2A requires the principal of any public or private school of grades 1-12 in Massachusetts to immediately report any incident involving the unauthorized ignition of any fire within the school building or on school grounds, to the local fire department. In addition, the principal must file a written report to the local fire department within 24 hours, whether or not the fire department responded. The fire department shall then report the incident to the Marshal pursuant to M.G.L. Chapter 148 § 2 (MFIRS).

The law was created to mandate that schools report fires that may have previously gone unreported. The effect will be greater protection of our children and the ability to identify possible juvenile fire setters to provide appropriate early intervention.

Use and Storage of Alcohol Based Hand Rub Preparations

The new citation in the fire code for use and storage of alcohol based hand rub preparations is: 527 CMR 1, s. 10.23.1 and is a Massachusetts amendment. It provides guidance on size, distance between dispensers and from ignition sources such as electric outlets, appliances and open flames.



TAKING ACTION AGAINST CANCER IN THE FIRE SERVICE

Notes:

This is a first come-first serve course.

Credits

FCC = TBD
 FPO = TBD
 OEMS = TBD

Cancer is becoming an ever-increasing cause of firefighter line-of-duty deaths. Firefighters have much higher rates of cancer than the residents they serve because of exposure to carcinogens on the fireground and in the firehouse. This course will provide information on immediate actions that all ranks from firefighter to Chief can take to reduce the occupational cancer risk and how the nonprofit Firefighter Cancer Support Network can help firefighters cope with cancer. In addition, participants will learn the importance of promoting a new culture of safety and fitness by developing the mindset that firefighters are tactical athletes to help prevent cancer, heart disease, and injuries within their departments.

<p>Course Code: 200-010-422-2016-FA-A Date & Time: August 10, 2016 0900-1200 Location: MFA – Room 127 One State Road, Stow, MA</p>	<p>Course Code: 200-010-422-2016-FA-B Date & Time: August 17, 2016 0900-1200 Location: DFS Springfield, Room 119 100 Grochmal Ave</p>
<p>Course Code: 200-010-422-2016-FA-G Date & Time: August 24, 2016 1830-2130 Location: Fitchburg Fire Dept. 33 North Street</p>	<p>Course Code: 200-010-422-2016-FA-E Date & Time: August 31, 2016 1830-2130 Location: Great Barrington Fire Dept. 37 State Road</p>
<p>Course Code: 200-010-422-2016-FA-F Date & Time: September 7, 2016 1830-2130 Location: South Deerfield Fire Dept. 84 Greenfield Road</p>	<p>Course Code: 200-010-422-2016-FA-H Date & Time: September 8, 2016 0900-1200 Location: Andover Fire Dept. 32 North Main Street</p>
<p>Course Code: 200-010-422-2016-FA-C Date & Time: September 13, 2016 0900-1200 Location: Fall River Fire Dept. 140 Commerce Dr</p>	<p>Course Code: 200-010-422-2016-FA-I Date & Time: September 13, 2016 1830-2130 Location: Georgetown Peabody Memorial Library 2 Maple Street, Georgetown</p>
<p>Course Code: 200-010-422-2016-FA-J Date & Time: September 21, 2016 1830-2130 Location: Westwood Public Library 660 High Street</p>	<p>Course Code: 200-010-422-2016-FA-D Date & Time: September 27, 2016 0900-1200 Location: Bourne Fire Dept. 51 Meetinghouse Rd</p>

Registration

Register **online** at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA Student Application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to mfa.registration@state.ma.us.



NEW FIRE CODE ORIENTATION (1 DAY)

Notes:

Students must bring a copy of the 2015 Massachusetts Comprehensive Fire Safety Code, (527CMR1.00)

This course is for local fire officials interested in a basic understanding of the significant format changes of the new model fire code as a formal regulation (known as 527 CMR 1.00).

This one day program starts with an introduction to the National Fire Protection Association's fire prevention code, commonly known as NFPA 1 (2012 edition). This model code is the base code for the new Massachusetts comprehensive fire safety code. Students will learn a basic understanding of how all NFPA codes and standards are formulated and utilized.

Credits

FCC = 8
FPO = 8

The course also features instruction on the various Massachusetts specific code amendments. This training is meant only to familiarize the user with a fundamental understanding of the codes general scope and layout. Students should not anticipate an in-depth discussion of the various technical aspects of fire prevention regulations during this orientation training.

This course consists of eight (8) hours of instructor-led classroom training.

This course addresses information in the NFPA Standard 1 Fire Code.

Course Code: 200-006-NC0-2016-FA-A Date: September 6, 2016	Time: 0800-1600 Location: Massachusetts Firefighting Academy One State Road, Stow, MA Classroom 117
Course Code: 200-006-NC0-2016-FA-D Date: October 1, 2016	Time: 0800-1600 Location: Department of Fire Services – Springfield 100 Grochmal Avenue, Springfield, MA Classroom 120
Course Code: 200-006-NC0-2016-FA-B Date: November 3, 2016	Time: 0800-1600 Location: Massachusetts Firefighting Academy One State Road, Stow, MA Classroom 117
Course Code: 200-006-NC0-2016-FA-C Date: December 2, 2016	Time: 0800-1600 Location: Massachusetts Firefighting Academy One State Road, Stow, MA Classroom 117

Registration –

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FIRE PREVENTION OFFICER I

This course is for prevention officers interested in building on their skills learned in the Fire Officer Basic modules. The subjects covered include: authority and jurisdiction, testimony, interpretation of codes, building construction, fire behavior, reading and using plans, conducting inspections, occupancy classifications, inspecting means of egress, occupant load, emergency planning and preparedness, fire protection systems including water-based and special agents, fire detection and alarm systems, fire extinguishers, storage, handling and use of hazardous materials, properties of hazardous materials, classification of hazardous materials, and fire prevention practices for hazardous substances and processes.

This course consists of twenty-four (24) hours of instructor-led classroom training with sixteen (16) hours self-guided online learning.

This course meets or exceeds the job performance requirements in the NFPA Standard 1031 Professional Qualifications for Fire Inspector and Plan Examiner for Fire Inspector I (Chapter 4). Successful completion of this course satisfies the requirement for the Fire Prevention Officer I Credential.

Prerequisite: Successful completion of the Massachusetts Firefighting Academy Fire Prevention Officer - Basic course.

Course Code: 200-006-PO1-2016-FA-C Date: September 10, 17, 24, 2016	Time: 0800-1600 Location: Department of Fire Services – Springfield 100 Grochmal Avenue, Springfield, MA Classroom 120
Course Code: 200-006-PO1-2016-FA-A Date: November 4, 18, 25, 2016	Time: 0800-1600 Location: Massachusetts Firefighting Academy One State Road, Stow, MA Classroom 127
Course Code: 200-006-PO1-2016-FA-B Date: December 5, 12, 19 2016	Time: 0800-1600 Location: Massachusetts Firefighting Academy One State Road, Stow, MA Classroom 127

Registration-

Register **online** at [List of Current MFA Courses](#) To register by mail or fax, please complete a standard [DFS/MFA student application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to mfa.registration@state.ma.us.



Department of Fire Services
Massachusetts Firefighting Academy

September 12, 2016

Course Number:
200-014-SOJ-2016-FA-A

Location:
Massachusetts
Firefighting Academy
One State Road, Stow, MA
MFA - Link

Time:
1000-1500

Course Fee:
\$20.00
Check or money order
made out to "MFA Trust
Fund"

Notes:
Application deadline is
August 29, 2016.

Applications must include
payment.

Walk-ins and day-of
registrations will not be
allowed.

Lunch will be provided.

SENIOR FIRE OFFICER FORUM

"STEP UP" LEADERSHIP AND TEAM BUILDING FOR SENIOR FIRE OFFICERS

Presented By: Deputy Chief Frank Viscuso, Kearny Fire Department, New Jersey

"Step Up" for Senior Officers will cover important Leadership Skills such as mentoring, critiquing others, delegating, preventing freelancing, tackling administrative tasks, and dealing with subordinate issues. Chief Viscuso will also cover important team building strategies, including a discussion on why teams fail, conflict resolution techniques, and how you know when people are ready to take on leadership roles and responsibility. The class includes a list of team building exercises, and real world examples of fire departments that provided exceptional service to their communities

Presenter Biography

Deputy Chief Viscuso is a career firefighter from Kearny, New Jersey and co-creator of FireOpsOnline.com. He is a nationally recognized instructor and speaker, and the author of 6 books including industry bestsellers *Fireground Operational Guides*, *Step Up and Lead* and *Step Up Your Teamwork*. Over the past decade Chief Viscuso has spoken to audiences (in and out of the fire service) on many topics, including officer development, leadership, team building, and customer service. Frank has the ability to move people to action. It has become his trademark as a speaker and motivator. His seminars are designed to equip students with the necessary skills they will need to excel in their chosen field.



Registration –

Register at [List of Current MFA Courses](#) by completing a standard [DFS/MFA student application](#) and mail with the \$20 course fee payment to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775.



SCENE SAFETY FOR RESPONDERS/INVESTIGATORS

The Massachusetts State Police, Fire and Explosion Investigation Unit, and the Department of Fire Services, Massachusetts Fire Academy, in conjunction with 24TRAUMA™, is presenting '*Scene Safety for Emergency Responders and Investigators*'.

This 2-hour seminar will highlight Bio-Hazards encountered at fire/explosion scenes for responders and investigators. It will identify hidden dangers at scenes, discuss proper protective measures and sound pre- and post-exposure practices. The multitude of possible diseases/infection/matter exposures responders and investigators encounter will be identified. Precautions at motor vehicle accidents and chemical suicides will be provided. The seminar will conclude with dangers inherent to the job and how to properly protect yourself.

24TRAUMA™ is a dedicated bio-hazard cleaning company committed to helping families, property owners and businesses with remediation services. 24TRAUMA™ partners with local and state authorities and will provide attendees personal protective equipment.

Course Code: 200-022-MSE-2016-FA-A Date: September 14, 2016	Time: 1000-1200 Location: Fusion Center 124 Acton Street Maynard, MA
Course Code: 200-022-MSE-2016-FA-B Date: September 14, 2016	Time: 1330-1530 Location: Fusion Center 124 Acton Street Maynard, MA

Registration

Register **online** at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA Student Application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to mfa.registration@state.ma.us.

The courses listed below are available at the time this calendar is created. The Massachusetts Firefighting Academy is constantly updating our offerings and you should check the [Register for Current Courses](#) page to see the current list. If you cannot find the course on a specific date, it may have been removed due to an overwhelming amount of applications or registration has been closed.

MFA Course Calendar • August 2016

~ August 2016 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6 Vehicle Extrication
7	8 Nightclub Safety	9	10 Taking Action Against Cancer	11	12	13 Pumps & Hydraulics
14	15	16	17 Taking Action Against Cancer	18 Nightclub Safety	19	20
21	22	23	24 Taking Action Against Cancer	25	26	27
28	29	30	31 Taking Action Against Cancer			

The courses listed below are available at the time this calendar is created. The Massachusetts Firefighting Academy is constantly updating our offerings and you should check the [Register for Current Courses](#) page to see the current list. If you cannot find the course on a specific date, it may have been removed due to an overwhelming amount of applications or registration has been closed.

MFA Course Calendar • September 2016

~ September 2016 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6 Rope Rescue Tech Structural Firefighting New Fire Code Orientation High Voltage Emerg. Awareness	7 Taking Action Against Cancer CO Strategies & Tactics High Voltage Emerg. Awareness	8 Taking Action Against Cancer High Voltage Emerg. Awareness	9 High Voltage Emerg. Awareness	10 CO Strategies & Tactics Fire Prevention Officer I Pumps & Hydraulics
11	12 SFOF: "Step up" Leadership & Team Bldg High Voltage Emerg. Awareness	13 Fire Instructor I Taking Action Against Cancer Advanced Structural Firefighting	14 NFA: Decision Making for Initial Co Ops Scene Safety for Emerg. Resp. & Investigators	15	16 Flashover Simulator	17 Aerial Ladders
18	19 CO Fundamental of Transitional Fire Attack High Voltage Emerg. Awareness	20	21 Taking Action Against Cancer	22 High Voltage Emerg. Awareness	23	24 Pumps & Hydraulics Fire Instructor I
25	26 HazMat OLR Refresher - 8 hrs Advanced Fire Investigation	27 High Voltage Emerg. Awareness Trench Rescue Tech Taking Action Against Cancer	28 High Voltage Emerg. Awareness	29 High Voltage Emerg. Awareness	30 High Voltage Emerg. Awareness	



22nd Annual
Fire and Life Safety Education Conference

Keeping Everybody Safe Every Day

September 26 - 27, 2016
Westford Regency Inn and Conference Center, Westford, Massachusetts



Presented by the Department of Fire Services, Peter J. Ostroskey, State Fire Marshal
Planned by the Massachusetts Public Fire & Life Safety Education Task Force
Online at www.mass.gov/dfs under What's New • #MAFLSEConf16

Program Highlights

Workshops

The theme of the 22nd Public Fire and Life Safety Education Conference is *Keeping Everybody Safe Every Day*. We are inspired by how public education has grown in the Commonwealth since the start of S.A.F.E., and we are showing improvement in senior fire education in our third year of the Senior SAFE program. We continue to work towards the goal of preventing all fire deaths in our state. We want to *Keep Everybody Safe Every Day!* This conference includes programs for new fire and life safety educators, workshops to challenge experienced ones, and workshops that teach new ways to develop partnerships, collaborate, and expand program management skills.

School Partners

The majority of school partnership workshops occur on September 26. Consider attending: *National Fire Protection Association: Hot Topics in Public Fire and Life Safety Education* (A3); *Enhancing Partnerships between Emergency Responders and Schools* (A4); *Using Props to Teach Fire Safety* (B1); *Effective Lesson Planning* (B4); *Teaching Fire Education & Functional First Aid Skills to Students with Severe Disabilities* (B3); *The Pirated Brain: A Journey to Addiction—A Program for Middle School Students* (C2); and *Teaching Fire Safety through History, Parts 1 and 2* (C5, F5).

Senior Agency Partners

The majority of senior agency partnership workshops occur on September 27. Consider attending: *Customer Service for Firefighters* (A1); *Collaborative Resolutions for Hoarding Cases* (A5); *Considerations for Management of the Burned Older Adult* (D2); *Brilliant Brainstorming* (D4); *The Role of Substance Abuse in Elder Abuse Cases* (E2); *Retire the Fire! An Ongoing Community-Wide Fire Prevention Initiative for Older Adults* (E3); and *Burn and Fall Prevention for Older Adults* (F1).



Core Skills

Whether you are new to fire and life safety education or have been teaching for a while, these core workshops keep you up to date on consistent messages and best practices. Consider: *Customer Service for Firefighters* (A1); *Using the Massachusetts Public Fire and Life Safety Curriculum Guidebook* (C1); *The S.A.F.E. Idea Exchange* (C3); *The Latest Drug Trends* (D1); *Burn and Fall Prevention for Older Adults* (F1); and *Cultural Competency: Providing Fire Safety Education to Non-English Speaking Customers* (F2).



Partnerships

Developing partnerships is essential to keeping everybody safe. Consider attending: *Enhancing Partnerships between Emergency Responders and Schools* (A4); *Collaborative Resolutions for Hoarding Cases* (A5); *Teaching Fire Education & Functional First Aid Skills to Students with Severe Disabilities* (B3); *Kids Can't Fly: Preventing Window Falls* (B5); *A.L.I.C.E.: Enhancing Your Lockdown Procedures* (D3); and *Collaboration as a Solution for Seniors with Complex Issues: Creating Buy-In and Building Capacity* (E4).



Using the Tools

These workshops introduce specific tools, props, and curriculums that help to teach fire and life safety education. Look at: *Creating Video to Enhance Your Fire Safety Program* (A2); *NFPA - Hot Topics in Public Fire and Life Safety Education* (A3); *Using Props to Teach Fire Safety* (B1); or *Using the Vision 20/20 Tool Kit to Conduct Home Fire Safety Visits* (F3).



New Topics

These workshops present new information in our field or are new to the annual conference. They include: *The Pirated Brain: A Journey to Addiction - a Program for Middle School Students* (C2); *Brilliant Brainstorming* (D4); *Adult Firesetting and Fire Safety Among the Mentally Ill and Developmentally Disabled* (D5); *Silent Night: Lessons Learned From a Fatal Carbon Monoxide Incident* (E1); *The Role of Substance Abuse in Elder Abuse Cases* (E2); and *Collaboration as a Solution for Seniors with Complex Issues: Creating Buy-in and Building Capacity* (E4).

2016 Fire & Life Safety Educator of the Year Award

The award and citations will be presented after lunch on September 27. Please look for the 2016 Nomination Form in the back of this brochure and nominate those you think are in the forefront of public education.

Registration Form

Registration deadline: Monday, September 12

Name for Certificate _____
TITLE FIRST NAME M.I. LAST NAME

Name for Nametag _____
FIRST NAME LAST NAME

Organization _____

Organization Address _____

City _____ State _____ Zip Code _____

Phone (to contact you about this registration) _____

Email Address _____

Name of Community Partner registering with you _____

If a fire service member registers with a community partner (e.g. a teacher or elder service worker) or vice-versa, there is a \$5 per day fee reduction. Two members of the same agency are NOT eligible for the discount.

Workshop Registration

Please register for workshops by writing the number on the line for your first choice and your second choice in the event that the workshop is already full (e.g. 1, 2, 3, 4 or 5).

September 26

Block A 1st _____ 2nd _____
Block B 1st _____ 2nd _____
Block C 1st _____ 2nd _____

September 27

Block D 1st _____ 2nd _____
Block E 1st _____ 2nd _____
Block F 1st _____ 2nd _____

Optional dinner: September 26, 6:00 p.m. Yes No
(\$25 fee not included in registration fee). Sponsored by MASafe.

Please register me for:

One Day.....	\$95	<input type="text"/>
Two Days	\$155	<input type="text"/>
Subtract \$5 per day if registering with a community partner who must be named above.....	\$5 or \$10	<input type="text"/>
Optional Evening Dinner - September 26	\$25	<input type="text"/>
Total Due \$		<input type="text"/>

Cancellation Policy

No refunds 0-4 days prior to conference. Refund, minus 25% administrative fee, 5-14 days prior to conference if cancellation is faxed to 978-567-3199. All cancellations must be in writing.

For more information:

Call 978-567-3381 or e-mail cynthia.ouellette@state.ma.us for more information.

Late Fee

A \$10 late registration fee will be charged for any registrations received after September 12.

Payment

Return completed form and check (bank check, personal check or money order) made payable to Mass. Firefighting Academy Trust Fund to:

Attention: Cynthia Ouellette
Department of Fire Services
P.O. Box 1025
Stow, MA 01775
978-567-3199 (fax)

Payment is required prior to the conference. No cash can be accepted.

A purchase order may be sent to hold your spot but note it is not a request to bill. Payment must be received prior to start date. If your department requires billing, they must contact our Fiscal Affairs department directly at (978) 567-3130.

For Office Use Only

Check # _____
Check \$ _____
Paid Date _____

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Monday, September 26

8:30 - 9:00 am Registration & Exhibitors

9:00 - 9:45 am General Session

Welcome

Paul Vigneau
Fire Safety Division Director

Conference Goals

Massachusetts Public Fire & Life
Safety Education Task Force

Success Stories in Massachusetts

Public Education

Chief Bob Milne, Ret., Brandon School
and Residential Treatment Center

Keeping everyone safe is no easy task. Firefighters rarely see or hear about the positive impact they have in their communities. Chief Milne will focus on inspiring stories from the past year about the tremendous impact your individual programs have had on fire and life safety in local communities.

9:45 - 10:00 am Break

10:00 am - 12:00 pm Block A



A1: Customer Service for Firefighters

Chief James Vuona, Shrewsbury Fire Dept.

This workshop will benefit firefighters, EMT's and anyone who deals directly with the public. Learn customer service concepts, improve your communication skills and explore how using these skills will enhance the image of your programs and your fire department. Attendees will take home tip sheets, handouts and the presentation so they can share the ideas with others.



A2: Creating Video to Enhance Your Fire Safety Program

Ed Comeau, writer-tech.com

Video is a great way to communicate with the public and the fire service, and it is easier than ever to produce videos with today's smartphones and digital cameras. However, there is more to creating an effective video that people will watch than just point and shoot. This presentation teaches how you can dramatically improve the quality of your videos with some simple hacks, techniques and equipment, pre-production, and some tips on promoting your video.



A3: NFPA - Hot Topics in Public Fire and Life Safety Education

Kelly Ransdell, National Fire Protection Association (NFPA)

This session is great for educators, firefighters, fire prevention officers, and fire marshals who are responsible for public education in their communities. The workshop features all the new and free resources for outreach, especially for Fire Prevention Week. NFPA has rolled out a new web page and the workshop gives you an online tour of the resources. Educators will leave the session with a toolkit of materials that can be customized to meet community needs. In addition, the workshop provides a sneak preview of the new *Sparky* website.



A4: Enhancing Partnerships Between Emergency Responders and Schools

Barry N. Feldman, Ph.D., Univ. of Mass. Medical School, Anne Gilligan, MPH, Mass. Dept. of Elementary and Secondary Education

School emergencies emphasize the importance of collaboration between school staff and first responders in keeping schools safe. This workshop focuses on lessons learned from the field about how emergency responders can best assist schools and school districts in developing, implementing and refining their emergency management plans. Participants will learn about best practices and the roles and responsibilities of first responders in helping schools to develop plans, conduct a variety of drills and exercise Medical Emergency Management Plans.



A5: Collaborative Resolutions for Hoarding Cases

Marnie Matthews, MSW, LCSW, North Shore Center for Hoarding and Cluttering

This workshop is beneficial for anyone that is currently, or may become, involved with a hoarding case. Attendees will gain an understanding of the benefits of a multi-disciplinary approach to resolving hoarding cases, increase their understanding of the effects of collaboration on an individual and on the multi-disciplinary team, and gain an understanding of the importance of involving mental health support in hoarding cases.

Monday, September 26

12:00 - 12:45 pm Lunch

12:45 - 1:45 pm General Session

Keynote Address

Moving Beyond the Station Nightclub

Fire: One Man's Journey

Michael Ricardi, Author and

Station Nightclub Fire Survivor

Keynote Speaker: Michael Ricardi, Author and Station Nightclub Fire Survivor

It has been more than 13 years since the Station Nightclub fire, yet there are still lessons to be learned from the tragedy. Michael Ricardi, a survivor of the fire, lost his best friend Jim Gahan that night. They were at the nightclub to interview Jack Russell, lead singer of the band Great White for their college radio show. Michael will tell us the story of his friendship with Jim, his experience in the fire, the impact losing Jim has had on his life, and the lessons he has learned about life and about fire.

Michael was born and raised in Worcester where he still resides. He graduated from St. John's High School in 2001, and earned his B.S. in Business Administration from Nichols College in Dudley, Massachusetts in 2005. He has been employed at MEDITECH in Framingham, for the last ten years. Music has always been an inspiration in Michael's life and was the reason he was at the Station Nightclub that fateful night. Michael wrote a memoir entitled *Just a Thought Away: A True Story of Friendship, Tragedy and the Will to Carry On*, chronicling his friendship with Jim and his journey to carry on after the fire.

1:45 - 2:00 pm Break

2:00 - 3:00 pm Block B



B1: Using Props to Teach Fire Safety

Timothy Howe, Special Operations, DFS

Laurie Rocco, Palmer Fire Dept.

The Hazard House and Kitchen props are great tools to advance fire safety messages, especially in large venues like public safety days, conferences, and at malls. The props draw people in which allows public educators the opportunity to drive home safety messages. Attendees will learn how to set up and take down the props, and to use them as effective educational tools.



B2: Taking Care of Yourself While Taking Care of Others

Andrea Vastis, MPH, CHES

Fire service personnel and educators face unique health challenges. Working in a physically and emotionally demanding environment, they assure others' safety and well being, often at the expense of their own. This interactive, data-driven workshop explores health risks common to firefighters, causes and consequences, and ways to maintain a healthy body and mind while meeting the demands of the job.



B3: Teaching Fire Education and Functional First Aid Skills to

Students with Severe Disabilities

Kate Andrus, M.S., Central Tree Middle School,

Rutland, Coral Rondeau, M.Ed., Chocksett

Middle School, Sterling, Deputy Chief

Tim Kelly, Princeton Fire Dept.

Princeton hosts two district-wide special education classrooms for students with intellectual impairments and global developmental delays (grades 6-8). These students need developmentally appropriate fire education to help increase their safety in daily living activities. Last year, functional first aid skills were added to the existing program. This presentation includes background on the students' level of functioning, how the program was designed to include fire educators, and materials used, including assistive technology. Examples of the information sent home to families, and ideas for future fire safety lessons including considerations for designing lessons for students with disabilities will also be addressed. This workshop is for school administrators, classroom teachers and fire service public educators and is presented by two Princeton teachers and the lead fire educator.



B4: Effective Lesson Plans

Sharon Kennelly, Principal, John Crisafulli Elementary School, Westford, Lt. Donald Parsons, Westford Fire Dept.

Have you ever followed a lesson plan but felt you were not being effective? Or maybe you thought you had a great lesson plan but it fell short of your goals and objectives. In this workshop, Lt. Parsons, a seasoned public educator, will explore components of enhanced lesson planning. School Principal Sharon Kennelly, an enthusiastic and experienced educator, will demonstrate how lesson plan evaluation can improve your effectiveness in the classroom.



B5: Kids Can't Fly

Lt. Maria Pelchar, Holyoke Fire Dept. Magda Rodriguez and Mandi Summers, Baystate Health and Safe Kids Western Massachusetts, Ivette Monge, Automatic Specialities

This workshop is for those who do home visits and who live in towns with high rise apartments where children are at risk. Attendees will learn about the problem of window falls and how they can be prevented. The workshop will cover building and fire codes that allow for window guards. There will be a demonstration window guard for all to see. Other aspects of window safety to look for during home visits will be discussed.

3:00 - 3:15 pm..... Break

3:15 - 4:15 pm.....Block C



C1: Using the Massachusetts Public Fire and Life Safety Curriculum Planning Guidebook

Chief Charlie Johnson, Ret.

Capt. Rick Tustin, Winchester Fire Department
The *Massachusetts Public Fire and Life Safety Curriculum Planning Guidebook* is a valuable resource for public fire and life safety educators. This workshop will teach you to use this resource, including identifying fire problems, selecting target audiences, designing and implementing programs, and evaluating programs. This workshop is for those who are new to public fire and life safety and are unfamiliar with the *Guidebook*, and for public educators who need a refresher.



C2: The Pirated Brain: A Journey to Addiction – A Program for Middle School Students

Chief Russ Anderson, Southwick Fire Dept., Karen Ranen, M.S., R.N., C.D.E.

In every community in the Commonwealth, Emergency Medical Services have seen the effects of the opiate epidemic. This interactive program was developed for firefighters to teach students in grades 8-12 about the serious consequences opiate use causes on the brain, including addiction, and how user's thought processes get pirated by opiates. As a result of the program, students are better able to understand these consequences, and make more positive decisions if confronted with the pressure to experiment with drugs.



C3: The Idea Exchange: S.A.F.E.

Deputy Dave Evans, West Newbury Fire Dept. and Pentucket Regional High School, FF/EMT Keith Sherman, Merrimac Fire Dept. and Pentucket Regional High School, Deputy Rich Ball, Plainville Fire Dept., FF Brent Carter, Acton Fire Dept.

Come steal four other educators' ideas. Deputy Evans and FF Sherman will discuss the Pentucket Safety and Public Service Academy. Deputy Ball will show you his unique way to teach candle safety to 5th grade students using a Jeopardy game format, and FF Carter will demonstrate the tools he has built to teach fire safety.



C4: Fire Station Tours

Lt. Katie Collins-Kalbaugh, Chicopee Fire Dept., Lt. Maria Pelchar, Holyoke Fire Dept.

Are your fire station tours effective educational opportunities? What are your goals? What messages are you trying to teach? In this workshop you will learn how to conduct station tours that are age appropriate, educational, and promote your department to the public. Learn the tools of the trade from two experienced public fire and life safety educators who believe that fire station tours are an excellent opportunity to teach about fire prevention and safety.



C5: Teaching Fire Safety through History (Part 1)

Deputy Chief Tim Kelly, Princeton Fire Dept.

This workshop demonstrates that teaching fire safety does not have to be topic specific. *The History of Fire in America* is a program for grades 7 - 12 that uses history to teach fire safety by reviewing historical fires and the lessons learned from them. Students look at cases where tragic mistakes happened because history was ignored. This approach teaches critical thinking, reasoning skills and fire safety. Bring a thumb drive to this workshop so you can download a copy of the entire program to use in your community.

4:15 pm.....**Certificates**
Available at registration desk

4:30 - 5:45 pm **Open Social Hour**
Conversation & cash bar

6:00 pm**Networking Dinner**
Reservations required. Pick-up tickets at registration desk.
MASafe has donated \$4 towards each dinner ticket.



Tuesday, September 27

8:30 - 9:00 am**Registration & Exhibitors**

9:00 - 9:45 am **General Session**

When Keeping Everybody Safe Includes Everybody

Rob Stadolnik, Ed.D., FirePsych, Inc.

The fire service and mental health providers face a challenge and an opportunity when addressing the fire safety needs of the growing population of seriously mentally ill and developmentally disabled adults. Fire prevention professionals have a long history of responding to the safety needs of our most vulnerable populations. Cognitively and emotionally disabled adults have higher smoking rates and are six times more likely than the general population to be victims of residential fires. Direct care staff working with these individuals are frequently our youngest professionals.

They are faced with the challenge of maintaining a fire safe environment and are responsible for escape planning with a population that is physically, cognitively, or psychiatrically disabled. Fire service educators and prevention specialists, in partnerships with other disciplines, can play a critical role in addressing the needs of this high risk population.

**General Session Speaker:
Rob Stadolnik, Ed.D., FirePsych, Inc.**

Robert Stadolnik, Ed.D., President of FirePsych, Inc., is a licensed psychologist and author of *Drawn to the Flame: Assessment and Treatment of Juvenile Firesetting Behavior* (Professional Resource Press, 2000) and the *Firesetting Risk Assessment Tool-Youth* (FirePsych, Inc., 2010). Over the past fifteen years, he has completed or supervised over 2,000 firesetting behavior assessments for children, adolescents, and adults. Since 1993, Dr. Stadolnik has provided consultation to numerous juvenile fire safety programs, residential treatment centers, public school systems, and state child welfare and developmental disability agencies.

In 2005, Dr. Stadolnik began providing consultation to adult corrections departments, mental health and community service agencies. Since that time he has completed over 200 firesetting evaluations for adults with mental illness and developmental disabilities. Dr. Stadolnik provides ongoing consultation to Hopedale House, a Riverside Community Cares group home specifically designed for mentally ill adults with histories of firesetting. He currently serves on the Advisory Board for the Australian Center for Arson Research and Treatment at Bond University and provides trainings nationally on adult and child firesetting.

9:45 am - 10:00 pm Break

10:00 am - 12:00 pm Block D



D1: The Latest Drug Trends

Mr. Eric Stratton, STS Consulting, Inc.

The workshop will give you an understanding of drugs currently used by school-aged children. Signs and symptoms of various drugs will be covered. Opiates and their potential for harm will also be discussed. Teachers, EMTs, firefighters, school nurses and law enforcement officers can benefit from this workshop.



D2: Considerations for Management of Older Adult Burn Patients

Nick Faoro, MSN, RN, CPSN, Burn Program Manager, Brigham and Women's Hospital

Burn injuries in older adults present a serious risk. Despite advances in treatment options, the mortality rate of older adults is still high. This workshop covers risk factors unique to older adults and how they result in increased mortality rates, as well as pre-hospital care and management of burn injuries.



D3: A.L.I.C.E.: Enhancing Lockdown Procedures

Capt. Rick Tustin, Winchester Fire Dept.

The concept of A.L.I.C.E. (Alert, Lockdown, Inform, Counter, Evacuate) for enhancing lockdown procedures for a violent intruder event is based on the Department of Homeland Security concept, "Get Out, Hide Out, Take Action," for active shooter events. Participants will learn how to incorporate A.L.I.C.E. into their current emergency plans. This workshop is appropriate for anyone tasked with facility safety and security.



D4: Brilliant Brainstorming

Deanna Harrington, Arvada Fire Protection District, Colorado, Colleen Potton, South Metro Fire Rescue, Colorado

This innovative session will be a program development brainstorming session for teaching risk reduction to older adults. Attendees will leave with some new education programs to implement in their own communities. Facilitators will lead the group away from talking about successes and failures and towards the creation of brand new programs.



D5: Adult Firesetting and Fire Safety Among Mentally Ill and Developmentally Disabled Adults.

Rob Stadolnik, Ed.D., FirePsych, Inc., Katrina Casey, LMHC, Vanessa Muscente, LCSW, and Katherine Chandler, COTA, Riverside Community Cares

An increasing number of adults with serious mental illness and developmental disabilities, some of whom have previously used fire recklessly or dangerously, are living in our communities and are supported by agencies charged with maintaining their health and safety. Without appropriate fire safety education and planning, these individuals and the staff who work with them are especially vulnerable to accidental or intentional fires. Attendees will learn about the harm reduction strategies used in a group home specifically designed for adults with histories of firesetting, the existing need for fire safety education supports for staff and clients, and opportunities for collaboration between the fire service and social services to protect this vulnerable population.

12:00 - 12:45 pm Lunch

12:45 - 1:45 pm General Session

2016 Fire & Life Safety Educator of the Year Award

Presentation and remarks:
Peter J. Ostroskey, State Fire Marshal

1:45 - 2:00 pm Break

2:00 - 3:00 pm Block E



E1: Silent Night: Lessons Learned from a Fatal Carbon Monoxide Incident in Milford

FF Patrick Evans, Milford Fire Dept.

On Christmas Day, 2015, the Milford Fire Department responded to a double fatality carbon monoxide incident. Prior to this incident, crews had responded to the home for what seemed to be unrelated medical calls. This workshop will provide firefighters and EMT's with a review of the signs and symptoms of

CO poisoning, lessons learned to enhance the safety of personnel responding to medical calls and the citizens who call in emergencies. It will cover how to promote educational messages about the dangers of CO, including to non-English speaking citizens.



E2: The Role of Substance Abuse in Elder Abuse Cases

Mr. Alec Graham, Director of Protective Services, Mass. Executive Office of Elder Affairs

Firefighters, EMTs, police officers, nurses, social workers, and all other mandated reporters under MGL ch. 19A should consider taking this workshop. The program will provide an overview of the state Elder Protective Services program, how to spot and report elder abuse, and the role of substance abuse in elder abuse cases. The program will also provide an overview of what individuals can expect Elder Protective Services to do after a report is filed.



E3: Retire the Fire! An Ongoing Community-Wide Fire Prevention Initiative for Older Adults

Tina Gorman, Executive Director, Westfield Council on Aging

The Westfield Council On Aging developed and is sustaining a fire prevention and safety program targeted specifically for older adults with the help of key community partners, the support of local media, energy, determination, and creativity. The *Retire the Fire!* program will be outlined in this workshop and sample letters, flyers, and newspaper articles will be provided. The workshop is appropriate for fire chiefs and commissioners, fire prevention personnel, elder services and support staff. Information will be practical and easy to apply in any town.



E4: Collaboration as a Solution for Seniors with Complex Issues: Creating Buy-in and Building Capacity

Karen MacDonald, LICSW, Director, Stoughton Council on Aging, Dep. Chief Gregory Goldberg, Stoughton Fire Dept.

Fire departments are seeing more and more calls that involve seniors with complex issues that fall outside the scope of what they usually see in a call. Stoughton has created an excellent model for departments to

work more effectively, reducing silos and duplication, maximizing resources and helping at-risk seniors. The model is helpful for all fire service and senior service personnel from department heads to front line staff.



E5: Building Bridges: Understanding Fire and Life Safety Issues from the Perspective of People Who are Deaf, Hard of Hearing, Blind or Visually Impaired

Casey Hall, Director of Training, Mass. Commission for the Blind, Jonathan O'Dell, Assistive Technology Training Specialist, Mass. Commission for the Deaf and Hard of Hearing

Often, being up to code does not address the fire alerting needs of people who are deaf, hard of hearing or visually impaired. These people may need additional assistance in order to become aware that an alarm has been triggered in their environment and to keep them safe during an emergency. Learn more about the issues of people who have sensory needs, and how they can best be accommodated and protected.

3:00 - 3:15 pm..... Break

3:15 - 4:15 pm..... Block F



F1: Burn and Fall Prevention for Older Adults

Elizabeth Bryant, MPH, Brigham and Women's Hospital

This interactive workshop will provide information about how to help older adults prevent burns and falls at home and in the community. The program highlights the reasons why older adults are at risk for burns and falls, in addition to providing a variety of methods to assist them in staying safe. Targeted for caretakers and firefighters making home visits, participants will learn how to identify areas of the home that can increase the risk of burn and fall injuries, and how they can help older adults stay safe.



F2: Cultural Competency: Providing Fire Safety Education to non-English Speaking Customers

Inspectors Pablo Flores, Christian Lewis, Willie Spears, Springfield Fire Dept.

This program is essential for fire safety educators working in communities that have immigrant

populations where many languages are spoken. These groups are historically underserved, and cultural differences may make contact and educational opportunities difficult. An influx of diverse cultural groups presents unique challenges for communicating local fire safety laws and advice on cooking, heating, and more. This program offers invaluable first-hand knowledge of the principles of building a foreign language education program from scratch with cultural sensitivity. The workshop will include discussions of networking with community leaders, interpretation concerns, and building the necessary partnerships to break down barriers.



F3: Using the Vision 20/20 Tool Kit to Conduct Home Visits

Lt. Annemarie Pickett, Worcester Fire Dept.

Participating in home fire safety visits is one strategy that can be used as part of an overall community risk reduction plan. Research indicates that home visits reduce fire injuries and deaths. In this workshop, Lt. Pickett will introduce attendees to the Vision 20/20 Tool Kit, and discuss how she has implemented the program in Worcester. Participants will learn what works in home visits, benefitting from the many years of data that Lt. Pickett has collected.



F4: Senior SAFE Idea Exchange

Ms. Liz Scott, Lt. Paul Canney, and Lt. Patrick Canney, Brookline Fire Dept., Lt. Jason Houle, Fire District 1 South Hadley, FF Billy Lieb and FF Ryan Herrick, Middleborough Fire Dept.

Come learn about public educators' ideas for their Senior SAFE programs. The Brookline Fire Department received a grant for over \$70,000 to install smoke alarms in the homes of older adults this year. They will discuss the grant process and their experiences with the smoke alarm installation program. Lt. Houle will talk about a lockbox program South Hadley has developed, and Firefighters Billy Lieb and Ryan Herrick will present Middleborough's program to educate seniors about fire and fall prevention.



F5: Teaching Fire Safety Through History (Part 2)

Deputy Chief Tim Kelly, Princeton Fire Dept.

This workshop is for those who have taken *Teaching Fire Safety Through History, Part 1*. Part 2 focuses on fires in places of public assembly. Historical fires including the Beverly Hills Supper Club, MGM Grand and others will be reviewed to see what lessons can be learned from them. Attendees can bring a thumb drive to download a copy of the program to take home.

4:15 PMCertificates
Available at registration desk

Past Public Fire and Life Safety Conferences

- 1995 **First Annual Public Fire and Life Safety Education Conference**
Keynote: McLean Stevenson
- 1996 **Make New Friends and Steal Ideas**
Keynote: Vina Drennan, surviving spouse of Captain John Drennan, FDNY
- 1997 **Wizard of Oz: The Brains, Heart and Courage to Be Better Fire Educators**
Keynote: Vina Drennan, surviving spouse of Captain John Drennan, FDNY
- 1998 **An Ounce of Prevention is Worth a Pound of Cure**
Keynote: Chief Richard Gonzales, Denver, CO
- 1999 **Partnerships for the New Millenium**
- 2000 **Recipes for Success** — Keynote: Chief Richard Gonzales, Denver, CO
- 2001 **A Safe Odyssey** — Keynote: Chief Dennis Compton, Mesa, AZ
- 2002 **Fire Safety Depot: Connecting our Communities** — Keynote: Mary Marchone
- 2003 **Seasons of Changes: Life Safety Through the Generations**
Keynote: Mike Weller, Public Education Officer, Hagerstown, MD
- 2004 **A Decade of Difference** — Keynote: R. David Paulison, U.S. Fire Administrator
- 2005 **Chicken Soup for Community Educators**
Keynote: Carolyn Smith-Clark, National Fire Academy Instructor
- 2006 **Teamwork: The Road to a Championship, Continuing the S.A.F.E. Legacy**
Keynote: John DiPietro, Worcester, MA
- 2007 **Building Safer Communities** — Keynote: Sondra Senn, OSFM, SC
- 2008 **Lights! Camera! Action!** — Keynote: Bill Delaney, Program Manager-Community Safety Education, Montgomery County, MD
- 2009 **Fire Safety Safari: Exploring the Jungle**
Keynote: Chief Randy R. Bruegman, Fresno CA
- 2010 **Fire Safety Education: The Never Ending Story** — Keynote: Bill Harley, storyteller
- 2011 **Setting Sail for New Horizons** — Keynote: Gina Russo, Station Nightclub survivor
- 2012 **Preparing for a Great Adventure** — Keynote: Princella Lee Bridges, burn survivor representing Faces of Fire Sprinkler Initiative
- 2013 **Sounds of Success** — Keynote: Reginald D. Freeman, MS, CFO, FIFireE
- 2014 **Destination SAFE: Fire and Life Safety Education for All Ages**
Keynote: Leslie Gaydos, NECN Anchor and Reporter
- 2015 **Here We Grow Again** — Keynote: Vina Drennan, Fire Safety Advocate

Conferences presented by the Department of Fire Services and planned by the Massachusetts Public Fire and Life Safety Education Task Force

Nomination Form

2016 Fire & Life Safety Educator of the Year Award



About the Award

Nominations are being accepted for the *2016 Massachusetts Fire and Life Safety Educator of the Year Award*. This award is designed to recognize individuals or teams for their involvement and commitment to make our world safer from fire or other preventable injuries. Although fire and life safety education may be their job, we are looking for people who go above and beyond to make a difference. We seek to honor people who demonstrate qualities such as leadership, teamwork, creativity, vision, and perseverance. The winner's name will be inscribed on a perpetual plaque which hangs at the Department of Fire Services. The winner will be invited to participate in fire prevention activities with the State Fire Marshal, and to represent fire and life safety educators at appropriate events throughout the year. The award and the runner-up citations will be presented on September 27, 2016 at the 22nd Annual Fire and Life Safety Education Conference to be held at the Westford Regency Inn & Conference Center.

Who can be nominated

Nominees may be a member of any profession. They may impact the safety of any part or many parts of the community — children, older adults, teens, special groups of citizens or the general public.

Name of Nominee(s) _____

Address _____

City _____ State _____ Zip Code _____

Telephone Number _____

Who can make nominations

Anyone can make a nomination — peers, chief officers, teachers, principals, or citizens. Do you know someone who has made a difference and deserves to be recognized? Let us know who and why.

Name of Nominator(s) _____

Address _____

City _____ State _____ Zip Code _____

Telephone Number _____

Send both pages of this nomination form to:

Mail: Department of Fire Services
Fire & Life Safety Educator of the Year Award
P.O. Box 1025 - State Road
Stow, MA 01775

Fax: 978.567.3199

E-mail: cynthia.ouellette@state.ma.us

Nomination Deadline is August 26, 2016, before Labor Day weekend.

The *Public Fire and Life Safety Educator of the Year* is selected by a committee appointed by the State Fire Marshal.

Lodging

Westford Regency Inn and Conference Center 219 Littleton Road (Route 110) Westford, MA 01886

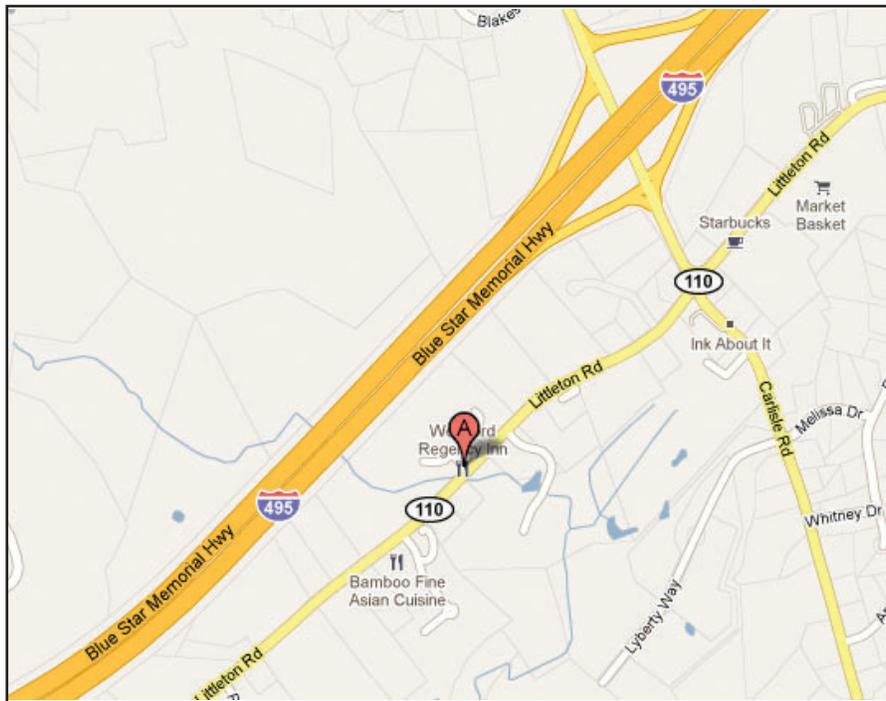
The Westford Regency Inn room rate for conference attendees is \$109. When calling for your reservation, be sure to identify the MA Fire and Life Safety Education Conference. The number of rooms credited to the conference affects the overall cost.

Reservation Deadline

Make your reservations by September 12, 2016 at 978.692.8200 or online at: www.westfordregency.com. DFS is not responsible for hotel accommodations.

Dress

Business casual attire. Bring a sweater or jacket so you can adjust to different room temperatures.



Directions

From the North:

Traveling south on I-495 take exit #32 "Westford, to Route 225." At the end of the ramp, turn left onto Boston Road. At the first intersection, turn right onto Route 110 west. The hotel is located 1/4 mile on the right side.

From the East:

Take I-93 north for approximately 17 miles to I-495 south. Take exit #32 off of I-495 south "Westford, to Route 225." At the end of the ramp, turn left onto Boston Road. At the intersection, turn right onto Route 110 west. The hotel is located 1/4 mile on the right.

From the South:

Traveling north on I-495 take exit #32 "Westford, to Route 225". At end of ramp, turn right onto Boston Road. At the first intersection, turn right onto Route 110 west. The hotel is located 1/4 mile on the right side.

From the West:

Take I-90 East/Massachusetts Turnpike to I-495 north. Travel 30 minutes to exit #32 "Westford, to Route 225". At end of ramp, turn right onto Boston Road. At the first intersection, turn right onto Route 110 west. The hotel is located 1/4 mile on the right side.

This conference is for:

- S.A.F.E. Educators
- Classroom Teachers
- Firefighters
- Elder Service Workers
- Health Educators
- Nurses
- EMTs
- School Administrators
- Fire Officers
- Injury Prevention Professionals
- School Resource Officers



Continuing Education Units

Educators certified in Massachusetts may apply for 13 contact hours from the Department of Elementary and Secondary Education with Conference Attendance Certificates. OEMS credits have been applied for sessions which meet EMT Continuing Education Standards. Not all topics are eligible for approval. Each day of the conference has been approved for 4 hours of Fire Prevention Officer credit. Fire Chief credentials are being applied for.



Please share this brochure with others in your agency and professional networks. Additional copies are available at www.mass.gov/dfs under What's New.



School Wall Decorations (Uses of Paper Materials)

527 CMR 1.00, s. 20.2.4.4.3
OSFM Advisory 10/21/2003, 11/1/2006
DFS has an entire webpage devoted to this topic: www.mass.gov/dfs click on *Fire Prevention* then *School Wall Regulations*.

Regulates how, where and how much paper decorations may safely be displayed on walls in sprinklered and unsprinklered buildings.

When building new schools, consider this regulation and include bulletin board design to safely display paper materials.

Fire Lanes

527 CMR 1.00. c. 18

Regulations on designation, maintenance and preventing obstruction of fire lanes.

Keep clear at all times.

Fire Extinguishers

527 CMR 1.00, s. 13.6

Emergency Wash Stations

527 CMR 1.00, s. 10.24

Says where, how many and what kind of fire extinguishers and emergency wash stations schools need.

Has testing and inspection requirements.

Labs are required to have emergency wash systems (showers) or fire blankets and signage.

Fire Protection Systems

527 CMR 1.00, c. 13

Requires schools to inspect, test and

maintain fire alarm, fire sprinkler and kitchen suppression systems.

Chemistry Labs

527 CMR 1.00, c. 66

Permits and special storage arrangements may be required based on the type and quantity of chemicals stored.

Don't store chemicals alphabetically.

Think about the life cycle and hazardous waste disposal when purchasing and storing chemicals.

See 527 CMR 1.00, s. 10.24 for emergency wash stations, fire blankets and signage.

School Fire Reporting Law

M.G.L. c. 148, s. 2A

OSFM Advisory 6/1/2006 & 8/1/2006

Requires schools to report all fires to the local fire department.

Requires fire departments to report all school fires to the Mass. Fire Incident Reporting System (MFIRS).

No Smoking in Schools

Federal Law; M.G.L. c. 270, s. 22

Fire and Life Safety Education

M.G.L. c.71, s. 1

DESE Health Curriculum Frameworks

The Student Awareness of Fire Education (S.A.F.E.) program has trained firefighter-educators who work with classroom teachers.

Fire Prevention in Schools



A school is one of the most important resources in a community. School fires destroy costly bricks and mortar, and also the heart of a community.

This pamphlet summarizes fire prevention regulations affecting schools. It also explains where to find more detailed information about regulations.

Fire prevention laws can be found in M.G.L. Chapter 148. Most fire prevention regulations affecting schools can be found in 527 Code of Massachusetts Regulations (CMR) 1.00. The Department of Fire Services' website has these and many helpful Office the State Fire Marshal (OSFM) *Advisories*. Visit www.mass.gov/dfs and look for *DFS Advisories* under *News & Events* and under *Fire Prevention*.

School Fire Drills

527 CMR 1.00, s. 20.2.4.2.1.4
OSFM Advisory 6/27/2001

Fire departments are required to conduct fire drills in schools four times a year. One of the drills must happen within three days of the start of school.

Multi-Hazard & MERP Plans

Section 363 of Chapter 159 of the Acts of 2000, M.G.L. c. 69, s. 8A

School superintendents are required to meet with the local police and fire chiefs to develop a multi-hazard evacuation plan and in addition must have developed a Medical Emergency Response Plan (MERP) by fall 2012, and resubmit every 3 years.

DFS has a *Bomb Threat Response Guide* pamphlet to help with all hazard planning.

Place of Assembly (Theatres, Auditorium, Gym, Cafeteria)

527 CMR 1.00, s. 20.1.5.10.3.1

Schools need a certificate of inspection from the building official which will set the occupancy limit.

Severe penalties for violating occupancy limits and blocked egress, passed in the aftermath of the fire at The Station nightclub.

See *School Wall Decoration* regulations for proms, dances, etc.

See regulations on drapery and curtains.

Crowd Manager Requirements

527 CMR 1.00, s. 20.1.5.6

A crowd manager is needed in facilities that feature entertainment by live band or recorded music generating above normal sound levels and which have a specific area designated for dancing. Schools might need a trained crowd manager on-duty when holding school dances. To be sure, discuss this with your local fire department early in the school year. For more information on crowd manager requirements or to take the online training program, please go to www.mass.gov/dfs.

Upholstered Furniture, Molded Chairs and Re-Upholstered Furniture

527 CMR 1.00, s. 12.6.3

OSFM Advisory 12/20/2002

Requirements are different for sprinklered and unsprinklered buildings.

Flammability testing requirements for furniture.

Furniture should be resistant to fire. It can produce volumes of toxic smoke.

Decorations, Curtains, Draperies and Window Treatments

527 CMR 1.00, s. 12.6.2

Requires certification that these products meet flammability standards.

Theatrical Special Effects

527 CMR 1.00, c. 65

OSFM Advisory 1/5/2007 & 8/1/2014

Schools need a permit from the local fire department to use special effects and pyrotechnics (including flash powder and flash paper).

Special effects and pyrotechnics must be conducted by licensed individuals. Failure to do so constitutes a violation of M.G.L. c. 148, s. 34A with a \$5,000 fine and/or 2 1/2 years in prison. The law was passed in the aftermath of the Station nightclub fire.

General Housekeeping

Store cleaning chemicals in a safe and secure area (not next to heat sources.)

Shut off the appliances in the teacher/staff lounge each day.

Teach kitchen fire safety to cafeteria staff and include them in fire drills. Kitchen fires are one of the leading causes of fires in schools.

Do not wedge fire doors open (527 CMR 1.00, s. 12.4.6.18.3).

Safe Smoking

- Try to quit again.
- Dispose of smoking materials safely. Use sturdy ashtrays or cans containing sand or water. Do not throw in the trash, on the ground, or extinguish in mulch or flower containers.
- Use large ashtrays with center rests so cigarettes fall into the ashtray not on the floor. For health and fire safety reasons, permit smoking outside only.
- Never smoke in bed.
- Keep lighters on your person, not on a table or in a purse where children can find them.
- Never smoke in homes where oxygen is in use.



STAND BY YOUR PAN

Cooking Safety

- Put a lid on a grease fire to smother it then turn off the heat.
- Wear short or tightfitting sleeves when cooking. Loose sleeves easily catch fire.
- Never throw water on a grease fire. Water will spread the fire around.
- Never move a burning pan. You can easily ignite your clothes or spill the fire onto someone or something else.
- Stand by your pan! Never leave cooking unattended.

Match and Lighter Safety

- Purchase child resistant lighters.
- Keep all matches and lighters out of reach and sight of children in a high, locked cabinet if possible.
- Teach children that matches and lighters are not toys, they are tools for grown-ups.
- Teach young children to tell a grown-up when they see matches or lighters lying around.
- Never give a lighter to a child as a toy.



Fire Safety Tips



