



## SENIOR FIRE OFFICER FORUM SERIES SPRING 2019 - SAVE THE DATE

### DFS RESOURCES FOR THE FIRE OFFICER

***Presented By the Special Operations Unit, Public Information Officer, Division of Fire Safety and the Fire & Explosion Investigation Unit***

The DFS Special Operations Unit provides professional, efficient, high quality support services to local communities and has a variety of resources staged around the state available at no charge. You will receive information regarding these resources and equipment and how we can assist your department.

The DFS Public Information Officer will outline what services are available to local fire departments 24/7 for dealing with the media, and how to work together on joint investigations and responses.

The Fire Safety Division provides assistance to fire departments throughout the Commonwealth in the areas of code compliance and enforcement, fire protection engineering, and public education. A review of these available resources and a Q&A session with select Fire Safety Division staff will be made available to you.

The Fire & Explosion Investigation Unit (F&EIU) will provide information on the resources the State Police members of the Bomb Squad and Fire Investigation Unit offer local communities. It will include: current statistics, case studies, training offered and the team concept of fire investigation.

<b>Activity Number:</b>	SFC	<b>Time:</b>	0900-1300
<b>Date:</b>	April 25, 2019	<b>Location:</b>	DFS – Stow, 1 State Rd, Stow, MA
<b>Activity Number:</b>	SFC	<b>Time:</b>	1730-2130
<b>Date:</b>	May 20, 2019	<b>Location:</b>	DFS – Springfield, 100 Grochmal Ave., Springfield, MA

### HIGH RISE OPERATIONS

***Presented By Gerald Tracy, Ret. Battalion Commander, Fire Department of New York (FDNY)***

Many cities large and small throughout the world are experiencing a tremendous growth in high rise structures because real estate space has become a premium commodity and availability is declining. Managing firefighting operations in high rise buildings presents a complex challenge with knowledge of many disciplines.

The characteristics of construction, features of fire protection, heating, air conditioning, and ventilation (HVAC) systems, and standpipe systems will be described for these types of structures.

The presentation will provide the information required for pre-planning and how the cooperation and duties of building owners and managing agents fit into the plan of operations. The strategies and tactics to extinguish fires, control smoke movement, and conduct search and rescue will be outlined, as well as the command system that supports operations.

Chief Tracy will share the results of the latest research on smoke control conducted by the National Institute of Standards and Technology in partnership with the Fire Department of New York (FDNY).

This presentation should answer many questions you have regarding the practiced procedures or planned implementation of high rise operations for your department.

<b>Activity Number:</b>	SFA	<b>Time:</b>	0900-1300
<b>Date:</b>	May 9, 2019	<b>Location:</b>	DFS – Stow, 1 State Rd, Stow, MA

### Registration

Register online at [DFS Learning Management System](#).





## **MAYDAY MANAGEMENT FOR INCIDENT COMMAND – STRATEGIC CONSIDERATIONS UNFOLDED**

***Presented By William Greenwood, Assistant Fire Chief with the Manchester-Boston Regional Airport and a Career Lieutenant with the City of Keene, NH. Fire Department.***

This class was designed after experiencing Mayday incidents first hand and seeing how incident commanders struggled. Learn how to build a command team before the Mayday by front loading run cards to provide needed manpower to rescue one of our own.

Build better team dynamics by using Crew Resource Management (CRM), which is endorsed by the International Association of Fire Chiefs (IAFC). The class will discuss the airline industry's model for pilot and co-pilot during both normal and emergency operations during flight. We will overlay their CRM model onto our fire ground and discuss preparing fire officers for advanced fire ground safety. Topics will include identifying and isolating potential Mayday situations using progressive rapid intervention crew (RIC) and safety officers.

We will use a template for the incident commander's response to an actual Mayday and examine the fire ground operations and Mayday frequencies, accountability and personal accountability reports (PARs). The stress of a Mayday can overwhelm the best fire officer. Learn how to increase your emotional intelligence and not fall victim to the chaos. The class will also cover:

- How to maintain a strong command presence using a solid incident command system (ICS). Our "Mayday Checklist" as a valuable tool will help;
- How to better monitor the fire ground for firefighters in trouble through the use of modern radio technology without burdening dispatch;
- Using Emergency Distress Signal (EDS) from a firefighter's portable radio versus using plain language to call the Mayday;
- Dispatchers' roles and considerations for firefighter assistance.

High resolution and emotionally charged video and fire ground audio will be part of the training and underscore its importance.

<b>Activity Number:</b>	SFD	<b>Time:</b>	0900-1300
<b>Date:</b>	June 12, 2019	<b>Location:</b>	DFS – Stow, 1 State Rd, Stow, MA

## **SFOF PROMOTING A CULTURE OF HEALTH, SAFETY, AND FITNESS FOR THE FIRE SERVICE IN MASSACHUSETTS**

***Presented By Dr. Michael Hamrock, St. Elizabeth's Medical Center***

This presentation will optimally prepare Chief Fire Officers to gain a better understanding of the unique health risks associated with firefighting including cardiovascular disease, cancer, traumatic injuries, and behavioral health conditions. This knowledge will serve to motivate and inspire fire service leaders to become strong advocates for promoting a culture of safety and wellness in their departments.

<b>Activity Number:</b>	SFF	<b>Time:</b>	0900-1300
<b>Date:</b>	June 17, 2019	<b>Location:</b>	DFS – Stow, 1 State Rd, Stow MA

