



Department of Fire Services
Massachusetts Firefighting Academy

October 17, 2016

Course Number:

200-014-SOK-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
October 3, 2016.

Applications must include
payment.

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

Lunch will be provided.

SENIOR FIRE OFFICER FORUM

THE NEW FIREFIGHT - TOP 20 TACTICAL CONSIDERATIONS FROM UL/NIST FIREFIGHTER SAFETY RESEARCH

***Presented By: Peter Van Dorpe, Fire Chief, Algonquin-Lake in the Hills
Fire Protection District***

Lightweight energy efficient construction, modern fuels, firefighter encapsulation and manpower reductions have combined to make today's residential firefight a dramatically new challenge for even the most experienced firefighter. UL and NIST have been leading the effort to meet this challenge through research and education initiatives. At FDIC 2014, UL's Steve Kerber presented a "Top 20" list of tactical considerations based on this research. In this session, Chief Peter Van Dorpe, a member of the UL Firefighter Safety Research Institute's Advisory Board will use Kerber's "Top 20" to guide a discussion on how firefighters may best implement the principles and concepts arising out of this body of work, and debunk some of the myths, misstatements and misinterpretation that has made its way onto blogs and social media.

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.



Presenter Biography

Peter Van Dorpe is Fire Chief of the Algonquin-Lake in the Hills Fire Protection District. He recently retired as Director of the Chicago Fire Department's Training Division after a 33 year career with the CFD. He holds a Bachelor's degree in Fire Science Management from Southern Illinois University. He has made presentations on modern fire ground challenges at FDIC, Firehouse Expo, Fire Rescue International and the National Fire Academy. In 2012 he delivered the General Session Keynote at FDIC and addressed the U.S. Senate Appropriations Subcommittee on the "Effectiveness of Furniture Flammability Standards and Flame Retardant Chemicals".

In addition to his work as a Field Instructor for the Illinois Fire Service Institute, he has been a lead instructor for the Chicago Fire Department's Fire Officer School, and has taught building construction for the fire service through the City Colleges of Chicago. He is a member of the Advisory Board for Underwriters Laboratories' Firefighter Safety Research Institute.

He has recently participated as a Subject Matter Expert for UL's research on "Structural Stability of Engineered Lumber In Fire Conditions", the National Institute of Standards and Technology's, "Evaluating Firefighting Tactics Under Wind Driven Conditions", the IAFF/NIST "Firefighter Safety and Deployment Study" in high rise buildings, and the NIOSH investigation in to the Line of Duty Deaths of two Boston firefighters that occurred on March 26th, 2014. Chief Van Dorpe is the 2016 recipient of the Fire Engineering/ISFSI George D. Post Instructor of the Year award.



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