



**New England Association
Of
Fire Protection System Designers**

AMERICAN SOCIETY OF CERTIFIED ENGINEERING TECHNICIANS

MEETING NOTICE

DATE: Monday, January 8, 2018
PLACE: Double Tree Westborough Hotel
Rt. 9, Westborough, MA
TIME: 5:30 PM Social Hour
6:30 PM Dinner

COST: \$45.00 at the door

MENU: Beef \$40.00 (Prime Rib!)
Chicken \$35.00
Pasta \$30.00

AUTOMATIC STORAGE AND RETRIEVAL SYSTEMS (ASRS)

Automatic Storage and Retrieval Systems (ASRS) for mini-load storage used in on line order fulfillment have increased in popularity due to their efficiency and reduced personnel requirements. However, such storage systems create a unique fire hazard that is difficult to protect with ceiling-only sprinkler systems typically found in warehouse environments. This presentation will discuss the challenges that mini-load ASRS arrangements create, testing conducted at FM Global to determine what protection options are viable, and the protection guidelines now offered in FM Global Loss Prevention Data Sheet 8-34, *Automatic Storage and Retrieval Systems*.

Our presenter for this topic is Wes Baker. Wes is a Senior Engineering Technical Specialist in the Engineering Standards division at FM Global. He is a member of the Society of Fire Protection Engineers and an NFPA member serving on both the NFPA 13 Installation and NFPA 13 Discharge committees. He has been with FM Global for over 32 years and is currently responsible for data sheets related to the protection of storage, as well as the installation guidelines for sprinklers that are used for storage protection. Wes was named the 2011 William M. Carey award recipient by the Fire Protection Research Foundation, an affiliate of the NFPA, for his technical paper, "Storage Sprinkler Design Criteria" which is the concept behind the recent release of FM Global's *Operating Standard / Property Loss Prevention Data Sheet 8-9, Storage of Class 1, 2, 3, 4 and Plastic Commodities*. Wes has also received the Special Achievement Award from NFPA in 2015 for the contributions he provided on updating the 2016 Edition of NFPA 13 regarding guidelines for commodity classification.

SAVE THE DATES – NEAFPSD 2018 FIRE PROTECTION SYMPOSIUM – MARCH 14 thru 16, 2018

Please reserve for the January dinner meeting by Wednesday, January 3, 2018. Make checks payable to NEAFPSD and mail to NEAFPSD, P.O. Box 149, Wrentham, MA 02093-0149.

Send all e-mail dinner reservations to: rsvp_neafpsd@yahoo.com
Please visit our website www.neafpsd.com