

The MIFDI BULLETIN



December
2016

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

58th Year
(1959-2017)

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The Massachusetts Institute of Fire Department Instructors is a non-profit organization and was established on September 30, 1959.

MIFDI's mission is "to promote fire department training and education by the mutual sharing of knowledge".

THE MIFDI OFFICERS - 2016

President: Captain Mark W. Roche, Newton Fire Department
 1st Vice President: Deputy Chief Brian F. Belliveau, Fitchburg Fire Department (retired)
 2nd Vice President: Chief Frank W. Fitzgerald, Jr., Malden Fire Department (retired)
 Secretary: Captain Edward (Ted) D. Quinn, Jr., Peabody Fire Department
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department

THE MIFDI BOARD of DIRECTORS

Terms Expire 2016

Chief Thomas Conway, III, Billerica Fire Department
 Assistant Chief Robert MacKendrick, Lynnfield Fire Department (Retired)
 Chief Richard Gomes, Norton Fire Department (Retired)

Terms Expire 2017

Lieutenant George Churchill, Brockton Fire Department (retired)
 Firefighter / Instructor Michael McLeieer, Merrimac Fire Department (Past President)
 Chief James M. Vuona, Shrewsbury Fire Department

EDITOR

Firefighter / Instructor Scott D. Maker, Merrimac Fire Department

VISIT US ON THE WEB!

www.mifdi.org

E-MAIL- michael.mcleieer@merrimacfire.com

**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216
 2017 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2017**

**Your MIFDI Dues
 are due Jan. 1st**



**or Join MIFDI for
 the first time.**

Membership Information

Name _____

Address _____

City & State _____

Zip Code _____

Phone (Home) _____

E-mail Address _____

Fax (Home) _____

Work Information

Department _____

Rank _____

Phone (work) _____

Fax (work) _____

Address (work) _____

City & State (work) _____

Zip Code _____

Membership Type:

circle one

Send Bulletin To:

circle one

Membership Dues:

Active \$ 30.00

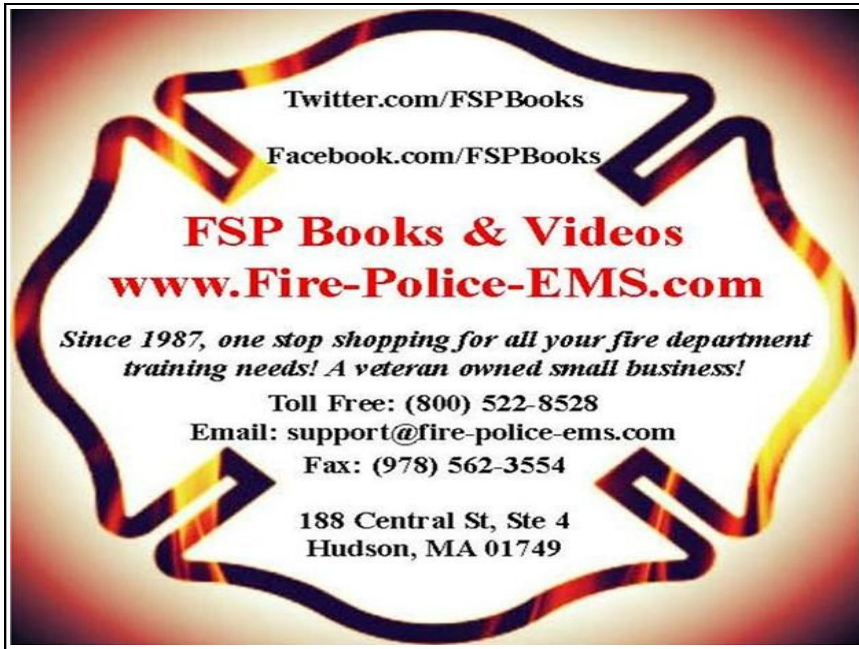
Retired \$ 15.00

Associate \$100.00

Active **Retired** **Associate** **Home** **Work** **E-mail**

Please mail completed Application with check or money order payable to:

MIFDI
 Attn: Michael McLeieer, Treasurer
 PO Box 507
 Merrimac, MA 01860-0510
 Phone: (978) 346-4731
 E-mail: michael.mcleieer@merrimacfire.com



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DECEMBER MEETING:

The December meeting of MIFDI will be hosted once again by FIRE TECH & SAFETY on **Wednesday, December 21, 2016 (NOTE: This is the THIRD Wednesday)**. The meeting will be held at the Fire Tech & Safety facility located at 90 Progress Ave, Tyngsborough (Just off Rt.3). MIFDI last met at Fire Tech in December 2015.

Fire Tech always arranges an informative presentation for MIFDI on the latest in fire, safety, and rescue products. This year we will be offered a look at DRONES in the fire service and the benefits they could play at fires in large structures, wild-land fires and Haz-Mat incidents to be able to get an overview of a situation from the safety of a Command Post. We may even see Drones equipped with thermal cameras and tracking devices for missing firefighters. Drones may be a part of the inventory for the fire service in the future and we must stay open-minded and ahead of the curve with regards to another tool for our toolbox.

Following the presentation, we will be allowed a tour of Fire Tech's service facility and equipment showroom. If the weather permits, we may even get a Drone demonstration.

SCHEDULE:

0930 Coffee, 1000 Presentation, 1130 Facility Tour, 1145 Business Meeting, 1200 Lunch

DIRECTIONS:

FROM RT. 128 or RT. 495, take Rt. 3 North to Exit 35 (Rt. 113). Take Rt. 113 West to the first left just over the bridge, that is Cummings Rd. Continue one-half mile to Progress Ave. on the left. NOTE: Progress Ave is a horse-shoe street so take the second left and Fire Tech is the first building on the right. They may not have their sign up yet so look for the #90.



A REMINDER DURING THE WINTER MONTHS TO CHECK THE MIFDI WEBSITE FOR MEETING CANCELLATIONS AT www.mifdi.org

TREASURER'S REPORT

Beginning Balances for 01/04/2016

Preferred C.U. Checking \$556.47

Preferred C.U. Savings \$428.23

Total: \$2,741.93

50/50 Raffle = \$0.00

Winner = N/A

Net Proceeds from 50/50 Raffle = N/A

Total active members = 120

Dues paid thru 2020 = 1

Dues paid thru 2019 = 1

Dues paid thru 2018 = 1

Dues paid thru 2017 = 19

Dues paid thru 2016 = 59

Dues paid thru 2015 = 39

Balances as of 12/12/2016

Preferred C.U. Checking: \$ 193.98

Less uncleared checks: (\$ 100.00)

PCU Cking. Balance: \$ 93.98

PCU Savings Balance: \$ 410.05

CapitalOne Sav. Balance: \$ 1,763.69

Total \$ 2,267.72

Bills Paid November 2016 (Checking):

December 2016 Bulletin - Michael \$120.00 - 11/30

Shaw's - Meeting Refreshment/Roche \$ 11.97 - 11/30

TOTAL: \$131.97

Account Transfers:

PCU Savings to Cking \$100.00 - 12/12

Mailings

E-Mail - 76 Home - 33

Work - 11

120

Membership Totals: 120

75 Active - 40 Retired - 5 Associate

We welcome this new member to MIFDI this month.

- John Bonadio - Captain - Waltham Fire Department

Treasurer Notes:

(a) Please remember to look at your mailing label for the PAID THROUGH date. Thank you to all of you who have paid your dues. **Your 2017 dues are due in January, 2017.**

Please add \$10.00 for late renewals paid after April 1, 2016 for your 2016 dues.

(b) You may now use the 2017 membership application as your invoice. It has MIFDI's tax ID number listed, for your accounts payable department to process the dues payment. Simply use the dues year or payment date as your invoice number.

Respectfully submitted

12/12/2016

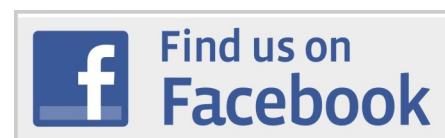
by Michael McLeieer, Treasurer

978-346-4731

Thank you for your continued support and for the prompt payment of your dues!

Please remember to add a \$10 late fee for renewal dues paid after April 1st, 2016. This fee does not apply to new members or for those who renew before April 1st, 2016.

MIFDI is now on Facebook. Login to your Facebook account and search for **Massachusetts Institute of Fire Department Instructors** or visit **www.facebook.com/mifdi**. Become a Facebook friend to MIFDI and receive up to date announcements right to your PDA, Blackberry or computer. You may also select the MIFDI Facebook link on the MIFDI website home page at www.mifdi.org



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RENEWAL of DUES or NEW MEMBERSHIPS

may be addressed to:

MIFDI - Attn: Michael McLeieer, Treasurer

PO Box 507

Merrimac, MA 01860-0510

Phone: (978) 346-4731

***Dues are \$30.00 per year for Active members *(\$40 after April 1st)**

\$15.00 for Retired members *(\$25 after April 1st)

***100.00 per year for Associate members**

(which includes a 1/4 page of advertising in the MIFDI Bulletin and on the MIFDI website).

*** Membership dues are for one calendar year (January 1 through December 31).**

Dues are due by January 1st. Add a \$10.00 Late Fee after April 1, 2016.

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RECALL OF MEETING #2016-09

MIFDI Meeting

November 30, 2016

Wilmington Public Safety Building, 1 Adelaide Street, Wilmington

President Mark Roche opened the meeting opened at 10:10 and thanked Chief Richard McClellan for hosting this month's meeting. Chief McClellan welcomed us all to Wilmington and reported on a new engine that they would be receiving soon and communicated the benefits of firefighting foam operations.

The meeting was temporarily suspended and President Roche introduced Bob Wilker, from IPS (Industrial Protection Services of Wilmington), who in turn introduced Jeff Koledo (National Sales Manager) and Steve Quonce (Regional Sales Manager) of FireDex.

Both Jeff and Steve discussed cancer awareness, Personal Protective Equipment (PPE) selection, some of the new technology, as well as the care and cleaning of PPE. Their presentation was extremely informative. If anyone is interested in a copy of the presentation it will be posted on our website.

After the presentation, our host and presenters were once again acknowledged and thanked. President Roche informed all members that glassware from the New England Instructor (1960-1985) was available after the meeting. As Treasurer McLeieer was on business, there was no Treasurer's Report.

Andrew Connerty's report from the Massachusetts Fire Training Council including information regarding the replacement of the MFA Director (which will begin with the advertising of the position sometime in January), an assessment (by the Collins Institute) that will be performed at the Department of Fire Service, the purchasing of new equipment (ladder truck) and grants. Representative Connerty also stated that there was a waiting list at the MFA, but has shrunk and the Academy is booking into late March and early April. There was also talk regarding the retirement of the MFA's Recruit Coordinator Bruce Gauvin, the incident during an accident with the MFTU and its investigation. Lastly, if anyone is using SAFER grants to hire personnel, the Academy will hold a position (on a case by case basis) to satisfy FEMA requirements.

There were two new members of MIFDI; from Lexington Assistant Chief Derek Sencabaugh and from Waltham Captain John Bonadio.

President Roche spoke on the Firefighter Awards in Worcester, where Fire Marshal Coan (ret.) was honored.

Billerica Fire Chief Conway mentioned that his department will be hosting a *Managing Disciplinary Challenges in the Fire Service* class on March 15 & 16 at Billerica Fire Department, 8 Good Street. The price is \$295 per person.

The meeting was adjourned and a less formal discussion was to be held at Rocco's in Wilmington.

The next meeting will be held on December 21, 2016 (the 3rd Wednesday) at Fire Tech and Safety in Tyngsboro. The topic will be *Drones in the Fire Service*.

EMS Run

Device for Administration of Narcan Recalled

Teleflex Medical Corp has issued a recall of its MAD, Mucosal Atomization Device, warning that the nasal syringe device may not deliver the proper or effective dose of Naloxone to reverse the effects of an opioid overdose.

The device is designed to deliver a plume or puff of medication into the sinuses. The defective devices deliver it in a stream instead of a plume. The failure of the device to deliver an atomized plume may impair the effectiveness of the medication with which it is used. This can lead to serious injury or death in certain emergency situations.

Hopefully, all First Responders and EMS providers have received notification by Teleflex of this important product recall involving the Mucosal Atomizer Device. There are 66 affected lot numbers involved and agencies are advised to remove the affected devices from service.

If fire departments or EMS providers have any questions regarding the affected lot numbers or need information on product return, you should contact Teleflex Medical at 866-246-6990 or email them at:

recalls@teleflex.com



LAST ALARM:

The Massachusetts Department of Fire Services recently dedicated a K9 Memorial at the DFS Headquarters in Stow to honor the accelerant and explosive canine detection dogs that worked with the Massachusetts State Police assigned to the Office of the State Fire Marshal.

This K9 Memorial honors the loyal canines that have passed away, those that are retired from service, and those who continue to work alongside Troopers helping to keep the Commonwealth safe.





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PARATECH

CONGRATULATIONS:



Congratulations to recipients of the 2016 Firefighter of the Year Awards held in Worcester on November 29, 2016. Members receiving awards this year were from; Boston, Fitchburg, Hyannis, Lynn, Malden, Saugus, Scituate, Swansea, Watertown, & Weymouth.

In addition, former State Fire Marshal Stephen Coan received recognition for his many accomplishments during his service to the Commonwealth as State Fire Marshal.

UPCOMING EVENTS:

December 21, 2016: MIFDI – Fire Tech & Safety

EVENTS FOR 2017:

January 16-18, 2017: FDSAO/FAMA 2017 Apparatus Symposium
Orlando, FL www.fdsca.org

January 25, 2017: MIFDI

February 2-5, 2017: FireHouse World
San Diego, CA www.firehouseworld.com

February 22, 2017: MIFDI

February 28-March 2: FCAM Professional Development Conference
Worcester DCU Center www.fcam.org

March 15-16, 2017: Managing Disciplinary Challenges in the Fire Service
Billerica Fire HQ www.firelawblog.com/courses

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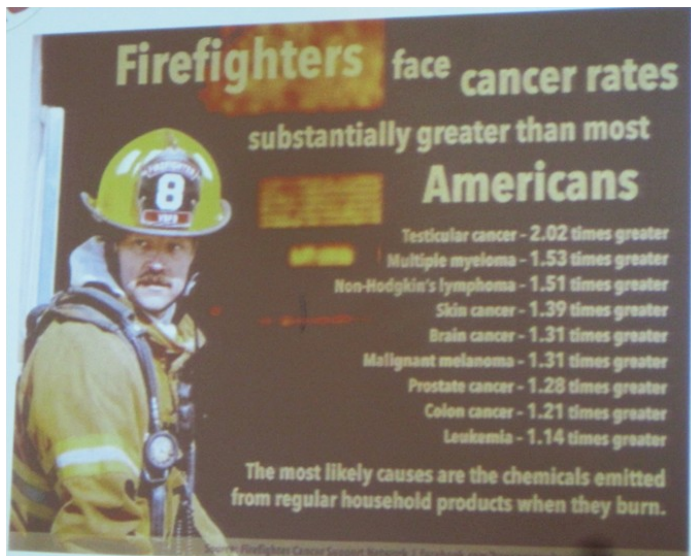
269-492-3341

REPORT of the PRESIDENT:**Captain Mark W. Roche, Newton Fire Department**

The November meeting of MIFDI was a very informative presentation on PPE provided by Jeff Koledo and Steve Quonce from FireDex. The segment on exposures of certain areas of the body related to the types of cancers in which firefighters are susceptible to was a real wake-up call for us to properly clean our PPE. I thank Jeff and Steve for this excellent presentation as well as Bob Wilker from I.P.S. for arranging this program for MIFDI. Thanks also to Chief Rick McClellan and the members of the Wilmington Fire Department for again hosting MIFDI at their facility.

It is that time again when we ask for members to continue their membership with MIFDI for 2017 by paying their dues. Dues checks made out to MIFDI may be brought to the meeting or mailed to: MIFDI, P.O. Box 507, Merrimac MA 01860. Dues remain at \$30 for Active, \$15 for Retired, and \$100 for Associate.

Stay Safe and I hope to see you at Fire Tech on the 21st. For those unable to attend the December meeting, on behalf of the MIFDI Officers and Board of Directors, we wish you all a Merry Christmas, Happy Hanukkah, and safe holiday season.

**INSTRUCTORS CORNER:*****Replace Aging CO Alarms "Beat the Beep"***

(PRESIDENTS NOTE: Due to the recent tragedy in Acushnet, MA in which a 41-year-old male and his 7-year-old son died from apparent carbon monoxide poisoning, we are re-running this important article from our March 2013 MIFDI Bulletin to assist departments with educating residents about the importance of not only having CO detectors, but also to replace them every 7-years. ALSO; how many think of bringing in the C.O. meter when doing a "well being check" or at an EMS run for a person feeling sick or dizzy? It may be something we should consider, especially during the winter months)

The Massachusetts Department of Fire Services has a life-safety campaign called "BEAT THE BEEP" which is an educational reminder focused on replacing aging carbon monoxide alarms every 7-years.

Carbon Monoxide (CO) alarms have been required in nearly every residence since March 2006. The life expectancy of carbon monoxide alarms is 5-7 years depending on the alarm manufacturer. Many CO alarms installed after the state's CO Law was passed are now reaching the end of their useful life and need to be replaced. No home appliance lasts forever.

The life of a CO alarm begins when it is first powered up. Most CO alarms have a date of manufacture stamped on them which can be used as a guide if the activation date was not recorded.

One sign that a carbon monoxide alarm should be replaced is a chirping sound that does not stop until the unit is powered off. Another sign that a CO alarm should be replaced is that it makes a low battery signal even after new batteries are installed. Models with a digital readout will show an ERR or EO9 or END message.

The purpose of the "Beat the Beep" campaign is to alert residents that their CO alarms may be reaching the end of their lifecycles and should be replaced BEFORE the beeps indicating end of life. This also provides continuous protection against possible CO poisoning and reduces the number of false alarms to local fire departments.

Since Nichole's Law took effect in 2006 requiring CO alarms in every Massachusetts residence, many people have been saved from CO poisoning. CO alarms notified them that something was wrong at the earliest possible stages of CO detection. There have still been deaths from CO poisoning, but in most cases those homes had no CO alarm.

Two of the most common CO alarm manufacturers for reference are; KIDDE www.kidde.com and FIRST ALERT www.firstalert.com