

# The MIFDI BULLETIN

Massachusetts Institute  
OF



**FIRE DEPARTMENT  
INSTRUCTORS**

September  
2018

MIFDI  
PO BOX 507  
MERRIMAC, MA 01860-0510

59th Year

(1959-2018)

**CONTENTS:**

<i>Page</i>	<i>Subject</i>
1	Index
2	Next Meeting, Directions to Meeting, Drill Schedule
3	Treasurer's Report, New Members
4	Recall of Previous Meeting, Secretary's Report
5	EMS Run
6	Upcoming Events and Advertisement
7	From The Desk Of The President
8	Instructors Corner
9	Congratulations, Good & Welfare / Advertisement
10	Last Alarm, Line of Duty Deaths / Advertisement
11	Dues Information & Advertisers Page
12	Advertisers Page
13	Advertisers Page
14	Membership Application or Renewal Form

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 - 2018**

President: Captain Mark W. Roche, Newton Fire Department  
 1st Vice President: Deputy Chief Brian F. Belliveau, Fitchburg Fire Department (Retired)  
 2nd Vice President: Vacant  
 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 2018**

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

**Terms Expire 2019**

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](http://www.mifdi.org)**

**E-MAIL- [mifditreasurer@escapeinc.org](mailto:mifditreasurer@escapeinc.org)**

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**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216  
 2019 Membership Application & Invoice  
 Jan. 1 to Dec. 31, 2019**

**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** \_\_\_\_\_

<b><u>Membership Type:</u></b>	<b><u>Send Bulletin To:</u></b>	<b><u>Membership Dues:</u></b>
<b><u>circle one</u></b>	<b><u>circle one</u></b>	<b><u>Active</u></b> \$ 35.00
<b><u>Active</u></b>	<b><u>Home</u></b>	<b><u>Retired</u></b> \$ 15.00
<b><u>Retired</u></b>	<b><u>Work</u></b>	<b><u>Associate</u></b> \$100.00
<b><u>Associate</u></b>	<b><u>E-mail</u></b>	

**Dues increased to \$35 after April 1st for Active Members only.**

**There is also a \$10 late fee if dues are paid after April 1st**

**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: [mifditreasurer@escapeinc.org](mailto:mifditreasurer@escapeinc.org)**



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## SEPTEMBER MEETING

The next meeting of MIFDI will be held on **Wednesday, September 26, 2018** hosted by the Newton Fire Department courtesy of Chief Bruce Proia. We will meet in the second floor Emergency Operation Center (EOC) located at Fire HQ, 1164 Centre St. Use the front door entrance and up the stairway to floor 2. Continue straight down the hall to the EOC. There is an elevator available for those with mobility issues.

The training program will be provided by AirLiquide with a presentation on the new hydrogen fuel vehicle fill stations and the associated safety issues related to emergencies involving these facilities. There are currently hydrogen fuel depots located in Braintree and Mansfield with additional sites planned for Newton and Lexington.

### SCHEDULE:

**0930:** Coffee, **1000:** Presentation, **1130:** Business Meeting, **1200:** Lunch (off site)

### DIRECTIONS:

**FROM RT.128/I95:** Take Exit 20A (Rt.9 EAST). Follow Rt. 9 East into Newton approx 1-mile. After crossing the first traffic light, take the next right just past the Dunkin Donuts. That takes you to Centre St. Turn right onto Centre St and head north approx 1-mile and you will see NFD HQ on the right after passing through Newton Centre Sq.

**FROM THE MASS PIKE:** Take Exit 17 in Newton Corner to Centre St. Follow Centre St. south approx 2-miles and NFD HQ will be on your left after crossing Commonwealth Ave (Rt.30).

Parking is available on Willow St. and both sides of Centre St. Try to leave the parking spots at HQ available for fire dept business and for those members with mobility issues.



## TREASURER'S REPORT

Beginning Balances for 01/02/2018  
 Preferred C.U. Checking \$212.07  
 Preferred C.U. Savings \$195.58  
 CapitalOneSav. Balance \$1,771.35  
 Total: \$2,179.00

Bills Paid June - August 2018 (Savings:  
 September 2018 Bulletin - Michael \$120.00 - 08/31  
 TOTAL: \$120.00

50/50 Raffle = None  
 Winner = None  
 Net Proceeds from 50/50 Raffle = N/A

Account Transfers:  
 Preferred CU Checking to Savings - \$275.00

Total active members = 109

Dues paid thru 2021 = 1  
 Dues paid thru 2020 = 2  
 Dues paid thru 2019 = 5  
 Dues paid thru 2018 = 57  
 Dues paid thru 2017 = 42  
 Dues paid thru 2016 = 2

Mailings  
 E-Mail - 66 Home - 30  
 Work - 13  
 Total: 109

Balances as of 09/14/2018  
 Preferred C.U. Checking: \$ 113.90  
 Less uncleared checks: (\$ 0.00)  
 PCU Cking. Balance: \$ 113.90  
 PCU Savings Balance: \$ 228.68  
 CapitalOne Sav. Balance: \$ 1,200.70  
 Total \$ 1,543.28

Membership Totals: 109  
 64 Active - 41 Retired - 4 Associate

There were no new members who joined MIFDI:

•

*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 2018 dues were due in January, 2018. Please add \$10.00 for late renewals paid after April 1, 2018 for your 2018 dues.
- (b) You may now use the 2018 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

09/14/2018

by Michael McLeieer, Treasurer

978-346-4731

Email: mifditreasurer@escapeinc.org <----- PLEASE NOTE NEW Email ADDRESS

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

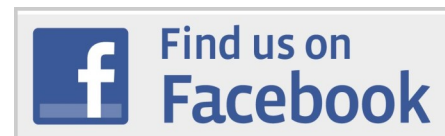
The Membership voted to INCREASE Active Member dues to \$35 effective April 1st, 2018. MIFDI will also accept credit card payments effective April 1, 2018. Contact Michael McLeieer for details.

Retired Member dues will remain \$15

Associate Member dues will remain \$100

Please remember to still add a \$10 late fee for renewal dues paid after April 1st, 2018. This fee does not apply to new members or for those who renewed before April 1, 2018.

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](http://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](http://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

**PLEASE NOTE NEW Email:** mifditreasurer@escapeinc.org

**\*Dues are \$30.00 per year for Active members \*(\$45 after April 1st)**

**Active member dues will increase to \$35 effective April 1st (\$45 w/late fee)**

**\$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, 2018.**

**RECALL OF MEETING #2018-06**

The June meeting of MIFDI was held on Wednesday, June 27, 2018 hosted by the Lynnfield Fire Department courtesy of Chief Mark Tetreault. We met once again at Lynnfield Fire Station 2 located at 600 Salem St, South Lynnfield.


The training was provided by Alex McCurdy with a presentation on Fire Department Pump Operator Training and Annual Pump Service Testing for Fire Departments. Following the power-point, Alex and his crew provided a full demonstration of their state-of-the-art equipment used during operator training and pump testing. This is a great resource for departments to provide hands-on training for new pump operators and to maintain accurate records for required annual pump testing.

Following the training portion, President Roche conducted a brief business meeting with discussions on training events, MFTC updates and other topics related to happenings within the fire service.

Members adjointed for lunch at the 99 Restaurant in Lynnfield.

**ON-SITE**

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## EMS Run

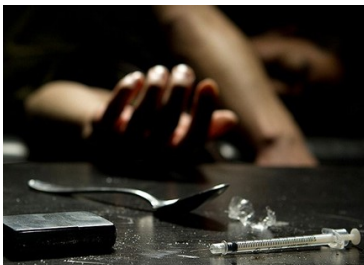
### ***Opioid-Related Deaths***

Fentanyl is a synthetic opioid that has effects similar to heroin. It can be prescribed for severe pain. According to the DEA, while pharmaceutical fentanyl (from patches or lozenges) is diverted for abuse in the U.S. at small levels, much of the fentanyl in Massachusetts is due to illicitly produced fentanyl, not diverted pharmaceutical fentanyl.

The standard toxicology screen ordered by the Medical Examiner's Office includes a test for the presence of fentanyl. Among the 477 individuals whose deaths were opioid related in 2018, 423 (89%) had a positive result for fentanyl. Heroin was present in approximately 34% of opioid related deaths. Cocaine was present in approximately 43% of these deaths, and benzodiazepines were present in 42%. Since 2014, the rate of heroin or likely heroin present in opioid related deaths has been decreasing while the presence of fentanyl and cocaine is still trending upward.

*PRESIDENTS NOTE: The amount of EMS incidents involving overdoses continues to overtax the resources of our fire and EMS providers in communities throughout the Commonwealth. The trend of overdose responses does not appear that it will be getting better anytime soon. I'm told that some of the urban departments are going through Narcan like M&M's. Even in the more affluent communities we are seeing this deadly trend continue.*

*While community outreach programs strive to help curb this deadly epidemic, we in the fire service must reduce risks to our members responding to these incidents with universal precautions at known "Frequent-Flyer" locations. Avoiding contact with powders, needles and other drug related items is vital when conducting patient surveys. Cut pockets open rather than doing a hand search for identification. Wear bunker pants for added protection, never shorts, especially when kneeling on carpets or removing an overdose patient from an auto. Always try to locate the needle before attempting to pick up the patient. And NEVER let your guard down after administering Narcan due to many patients that turn violent after coming off their high.*

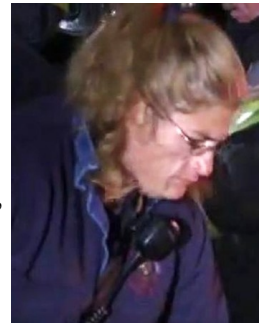


## LAST ALARM:

The Massachusetts Institute of Fire Department Instructors also offers condolences to the family and friends of Firefighter Justin Poitras, ACTIVE member of the Boston Fire Department (E-42). Justin died on July 4, 2018 at age 31 from injuries after a motorcycle accident while off duty.  
*MAY HE REST IN PEACE*



The Massachusetts Institute of Fire Department Instructors offer our condolences to the family and friends of Firefighter Susan Pipitone, ACTIVE member of the Everett Fire Department (E-1). Susan died on August 1, 2018 at age 56 from occupational cancer. She was appointed on May 26, 1993 as Everett's first female firefighter.  
*MAY SHE REST IN PEACE*





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**PARATECH**

**CONGRATULATIONS:**

*Nothing to Report*

**UPCOMING EVENTS:**

September 15, 2018: National Firefighters Memorial  
Colorado Springs, CO

September 19, 2018: “Fires in 2-1/2 Wood Frame Dwellings”  
Stonehill College, Easton [www.brocktonhistoricalsocietyinc.com](http://www.brocktonhistoricalsocietyinc.com)

September 21, 2018: Greenwood Emergency Vehicles Open House  
North Attleborough, MA

September 26, 2018: **MIFDI NEWTON**



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Call Scott Maker,  
Firefighter/Merrimac Fire Department, with any questions you may  
have.

**269-492-3341**

## **REPORT of the PRESIDENT:**

**Captain Mark W. Roche, Newton Fire Department**

Hopefully members were able to take some time to relax and enjoy this extremely hot summer. We now begin the 59<sup>th</sup> year of MIFDI with an informative training and educational agenda planned for the 2018/2019 MIFDI calendar.

Our June meeting offered members a look at Pump Training & Pump Testing provided by Alex McCurdy of Fire Department Support Systems (FDSS). I thank Alex and his crew for offering this important overview for MIFDI. Special thanks once again to Chief Mark Tetreault and the members of the Lynnfield Fire Department for their great hospitality hosting MIFDI at their South Lynnfield Station. Thanks also to MIFDI Member Chief Michael Feinberg for his assistance with organizing this presentation for MIFDI.

Stay safe, I hope to see you in Newton on September 27.



FDSS Pump Training & Pump Testing Process

## **INSTRUCTORS CORNER:**

### ***Instructor, Member, Friend***

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of MIFDI MEMBER **Captain Richard Connelly** of the Boston Fire Department (Retired). Rick died suddenly on June 19, 2018 at age 71.

Captain Connelly served the Boston Fire Department for 42-years and was also an Instructor at the Massachusetts Firefighting Academy for many years. He authored two books, "Returning to Quarters - A History of Boston Firehouses" and "Characters, Tales & Tragedies in the Boston Fire Department". He was recently working on a third book at the time of his unexpected death. ***MAY HE REST IN PEACE***

