

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

January
2018

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

59th Year

(1959-2018)

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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: 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 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

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**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216
 2017 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2018**

**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 _____

<u>Membership Type:</u>	<u>Send Bulletin To:</u>	<u>Membership Dues:</u>
<u>circle one</u>	<u>circle one</u>	<u>Active</u> \$ 30.00
		<u>Retired</u> \$ 15.00
<u>Active</u>	<u>Home</u>	<u>Associate</u> \$100.00
<u>Retired</u>	<u>Work</u>	
<u>Associate</u>	<u>E-mail</u>	

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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JANUARY MEETING:

Our January meeting will be held on **Wednesday, January 24, 2018** hosted once again by the National Fire Protection Association, located at One Batterymarch Park, Quincy courtesy of NFPA President Jim Pauley. MIFDI was last hosted at NFPA for our September 2016 meeting.

Our presenter will be NFPA Fire Protection Engineer Kristin Bigda with an informative presentation on "Compartmentalizing of Buildings".

SCHEDULE:

0930: Coffee (Provided), **1000:** Program, **1130:** Business meeting, **1200:** Lunch.

DIRECTIONS:

From Rt. 128 (I-93), take Exit 6 which is Rt.37. At the end of the exit head EAST toward Quincy. Travel 3 traffic lights (approx 1-mile). At the third light, turn right on Batterymarch Park. The NFPA is in Building 1.

NOTE: Be sure to have some type of photo identification with you for security purposes.



TREASURER'S REPORT

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

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

Total active members = 104

Dues paid thru 2020 = 1
 Dues paid thru 2019 = 5
 Dues paid thru 2018 = 19
 Dues paid thru 2017 = 71
 Dues paid thru 2016 = 6
 Dues paid thru 2015 = 2

Balances as of 01/16/2018
 Preferred C.U. Checking: \$ 212.07
 Less uncleared checks: (\$ 192.26)
 PCU Cking. Balance: \$ 19.81
 PCU Savings Balance: \$ 195.58
 CapitalOne Sav. Balance: \$ 1,771.35
 Total \$ 1,986.74

Bills Paid December 2017 (Checking):

January 2018 Bulletin - Michael \$120.00 - 12/31
 1-800-Flowers - S. Neaz - MFA \$ 66.92 - 12/11
 1-800-Flowers - K. Weihn - DFS \$ 66.92 - 12/11
 1-800-Flowers - C. Juda - MFA retire \$ 58.42 - 12/19
 TOTAL: \$312.26

Account Transfers:

None

Mailings

E-Mail - 65 Home - 30
 Work - 9
 104

Membership Totals: 104

59 Active - 40 Retired - 5 Associate

There were no new members who has joined MIFDI.

- None

Treasurer Notes:

- 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 are due in January, 2018. Please add \$10.00 for late renewals paid after April 1, 2018 for your 2018 dues.**
- 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

01/16/2018

by Michael McLeieer, Treasurer

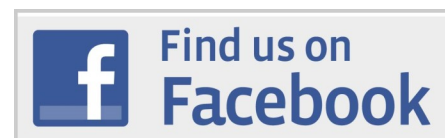
978-346-4731

Email: michael.mcLeieer@merrimacfire.com

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, 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. 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, 2017.**

RECALL OF MEETING #2017-12

The December meeting of MIFDI was held on Wednesday, December 20, 2017. This was the "MIFDI Holiday Social Luncheon" held at the Café Escadrille in Burlington. The event was attended by 18 members and guests and was a very enjoyable gathering for socializing and networking as we close out another great year for the organization. Longtime MIFDI member Chief Rick McClellan was recognized with a Certificate from MIFDI due to his upcoming retirement from the Wilmington Fire Department In January 2018.

We hope to make this an annual event in December due to the positive feedback of this luncheon.

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EMS Run

It sure feels cold out

TREATMENT IN THE FIELD

BODY SIGNS/SYMPTOMS TEMP. (rectal)

37.5°C NORMAL

36 FEEL COLD

Seek dry shelter, replace wet clothing with dry including socks, gloves, hat, cover neck, insulate whole body including HEAD from cold. Exercise but avoid sweating. External warmth (bath, fire) ONLY if CORE TEMP. above 35°C. Warm sweet drinks and food (high calories).

35 SHIVERING

BODY CORE TEMPERATURE BELOW 35°C = HYPOTHERMIA = HOSPITAL

CLUMSY
34 IRRATIONAL
CONFUSED
(may appear drunk)
33 MUSCLE STIFFNESS

NO EXERCISE, HANDLE GENTLY, REST.
NO EXTERNAL WARMTH (except to chest, trunk, eg. Hiebler Jacket).
Warm sweet drinks and calories.
Internal warming via warm moist air (exhaled air, steam) or warm moist oxygen (40 - 42°C at mask).
Monitor pulse, breathing. Restrict all activity, lie down with feet slightly raised.

32 SHIVERING STOPS, COLLAPSE. TRANSFER TO HOSPITAL. URGENT.

31 SEMI CONSCIOUS
30 UNCONSCIOUS
No response to painful stimuli
29 SLOW PULSE AND BREATHING
28 CARDIAC ARREST
No obvious pulse or breathing
Pupils dilated

Nothing by mouth. Check airway remains open.
May tolerate plastic airway, put in recovery position, check airway, turn every 2 hours to protect skin, monitor pulse and breathing.
Slow mouth-to-mouth breathing, at victim's own rate (may be very slow).
Check airway. CPR, with mouth-to-mouth breathing. Aim for normal CPR rates of 12-15 breaths/min. and 80-100 compressions/min. but slower rates of 6-12 breaths/min. and 40-60 compressions/min. may be adequate. Continue for as long as you can.

BELOW 28°C. NO VITAL SIGNS, COLD. DO NOT GIVE UP TREATMENT.

NOTE: NOT DEAD UNTIL WARM AND DEAD!

Avoid rapid rewarming and **HANDLE GENTLY AT ALL TIMES.**

Core temperature may lag behind skin temperature and continue to drop, so keep monitoring.

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of the following active members that died during the past month.

Methuen Firefighter **Patrick M. McKallagat**, age 37, died unexpectedly on November 21, 2017. He was a 6-year member of the M.F.D.



New Bedford Firefighter **Robert N. Lavallee**, age 59, died on November 28, 2017 from occupational cancer.



Montgomery Fire Chief **Stephen P. Frye**, age 59, died in the line-of-duty on December 6, 2017 while fighting a dwelling fire.



May they Rest in Peace



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PARATECH

CONGRATULATIONS:

The officers and members of the Massachusetts Institute of Fire Department Instructors offer our congratulations and best wishes to the following members;



Chief Thomas H. Conway III retired from the Billerica Fire Department on January 5, 2018



Chief Richard T. McClellan retired from the Wilmington Fire Department on January 12, 2018.

UPCOMING EVENTS:

January 24, 2018: **MIFDI** – NFPA Quincy

February 27- March 1: FCAM Professional Development Conference
Worcester Centrum www.fcam.org

February 28, 2018: **MIFDI** – North Andover

March 4-8, 2018: FireHouse World 2018 Expo
San Diego, CA www.firehouseworld.com

March 24, 2018: Statewide Exam: Municipal Firefighter
APPLICATION DEADLINE IS FEBRUARY 7, 2018

March 28, 2018: **MIFDI** – DFS/MFA

April 23-28, 2018: F.D.I.C. 2018 Conference & Expo
Indianapolis, IN www.fdic.com

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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

For our December meeting, we decided to hold a Holiday Luncheon due to it being a difficult week to secure a presenter and/or meeting location as many take time off for the Holiday's. The luncheon proved to be very a successful event and enjoyable for all those who attended.

As we approach a new year, it is again that time when we ask members to pay their dues for 2018 to avoid a lapse in membership. We do not mail out dues notices so members should refer to the back of their bulletin or the MIFDI roster under "Paid" for the date of their membership expiration. Dues are **\$30 for Active, \$15 for Retired, and \$100 for Associate.**

Stay safe and warm, I hope to see you at the NFPA on January 24.



INSTRUCTORS CORNER:



The Massachusetts Institute of Fire Department Instructors offers our congratulations and best wishes to Christine Juda upon her retirement on December 29, 2017 as Recruit Assistant for the Massachusetts Firefighting Academy.

Christine was the go-to person for scheduling recruit training for new members and often worked her magic and skills to ensure that every department would be treated fairly and with adequate timing when scheduling training for new recruit classes.

We will miss her at the academy and I know the MFA already misses her.