

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

October
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

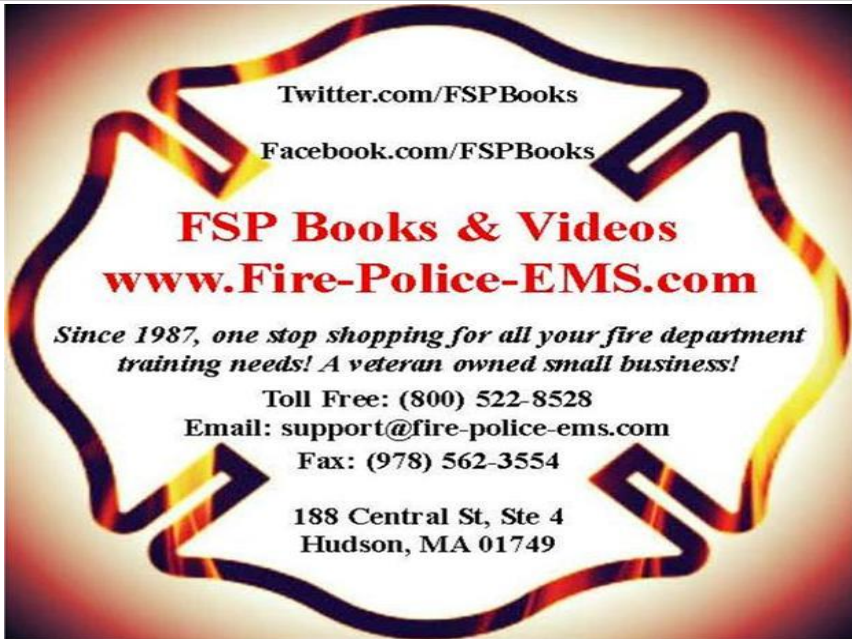
Retired \$ 15.00

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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OCTOBER MEETING:

The October meeting will be held **Wednesday, October 26, 2016** hosted by the Brockton Historical Society, 216 North Pearl St. (Rt.27) Brockton.

The training program will be provided by MIFDI member, Past President, retired Chief Kenneth Galligan. Ken will show an overview of his popular presentation "*Fires in 2-1/2 Wood Frames*".

SCHEDULE:

0900: Coffee & Fire Museum Tour, **1000:** Presentation, **1130:** Business meeting, **1200:** Lunch (Chateau Rt.27)

DIRECTIONS:

From Rt. 128 /I-93, take Rt. 24 South. Turn off at Exit 18 to Rt.27 towards Stoughton. At the first traffic light, the museum will be directly in front of you. There is plenty of free parking on site.



Brockton Fire Museum at the Brockton Historical Society

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

Bills Paid September 2016 (Checking):

October 2016 Bulletin - Michael \$120.00 - 09/30

TOTAL: \$120.00

50/50 Raffle = \$70.00

Winner = Captain Kevin Browne, Burlington \$35

Net Proceeds from 50/50 Raffle = \$35.00 deposited

Account Transfers:

None

Total active members = 120

Dues paid thru 2020 = 1

Dues paid thru 2019 = 1

Dues paid thru 2017 = 18

Dues paid thru 2016 = 60

Dues paid thru 2015 = 40

Mailings

E-Mail - 77 Home - 33

Work - 10

120

Balances as of 10/14/2016

Preferred C.U. Checking: \$ 316.31

Less uncleared checks: (\$ 0.00)

PCU Cking. Balance: \$ 316.31

PCU Savings Balance: \$ 514.87

CapitalOne Sav. Balance: \$ 1,762.51

Total \$ 2,593.69

Membership Totals: 120

75 Active - 40 Retired - 5 Associate

Please welcome these new members to MIFDI:

- James P. Klich - Captain - Franklin Fire (Welcome back)!
- Jason Fricker - Captain - Rockland Fire

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 2016 dues were due in January, 2016.

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

10/14/2016

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 #2016-07

Meeting opened at 10:00, with President Mark Roche on department business, Treasurer Mike McLeieer ran the meeting. The meeting was suspended and NFPA Analyst Rita F. Fahy, PhD., gave a presentation on *U.S. Firefighter Fatality Problem in 2015*.

NFPA President Jim Pauly, Bob Deval welcomed us, NE Regional Director and Fire Investigator. He introduced Dr. Fahy. Explained their (NFPA) role. Collect data and inform. FF Fatalities. Can find reports under Research Tab.

Presentation:

Summary of findings from NFPA's 2015 Firefighter Fatalities Study NIOSH update.

Key findings arising from the Medical Component of the NIOSH FFFIPP.

Needs Assessment of the U.S. Fire Service.

Personal Protection Equipment.

Lots of data collection and reports

Great discussion on questions asked

Business meeting:

Thank everyone from NFPA

Presentation will be on the website

Website talk (passwords and username)

Membership List updated

Welcome everyone (Jake)

Treasurer's Report \$2573.11, 116 members, two new members, application online (.pdf)

Secretary Report (Peabody Parade)

Stoneham Fire Celebration

No Old Business

New Business

FDIC Delegate (voted to send Mike)

MFTC report

Director resigned (MBTS Chief), Deputy Director (Interim)

Make position a Group 4 position, our opinion

Active shooter drill (EOPSS), working on protocol

Will check into the MFA Testing

Filling up February class

Looking for instructors

The 50/50 drawing (\$35) winner is 849632

Self-driving car situation

Cancer Awareness Program at the MFA (Susan Sykes)

Wipe down radio, etc.

Meeting adjourned

Next meeting will be on October 26, 2016, location TBA

EMS Run

October is National Breast Cancer Awareness Month



LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of the following departed active members of the Massachusetts fire service;

Firefighter Peter F. Kannler, ACTIVE member of the Chelsea Fire Department. F.F. Kannler died from occupational cancer on September 3, 2016 at age 37. Peter also served as an instructor at the MFA. *May He Rest In Peace.*



Firefighter/Paramedic Gregory C. Hawes, ACTIVE member of the Hanover Fire Department. F.F. Hawes died accidentally at his home on September 25, 2016. *May He Rest In Peace.*





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PARATECH

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers a belated congratulations and best wishes to MIFDI member **Assistant Chief Kenneth Trembley** of the Lexington Fire Department on his retirement this past June. As Chief of Training & EMS for the department, Ken made sure that at least one officer from each group became a member of MIFDI.

Enjoy your retirement Kenny.



UPCOMING EVENTS:

October 9-15, 2016: National Fire Prevention Week
“Don’t Wait – Check the Date” (Replace smoke alarms every 10-years)

October 18-22, 2016: FireHouse Expo 2016
Nashville, TN www.firehouseexpo.com

October 26, 2016: MIFDI

November 1-2, 2016: Investigating The Youth Fire Setter
Hadley, MA www.nofires.net

November 6, 2016: End of Daylight Saving Time

November 19, 2016: Statewide Exam for Lieutenant & Captain
GOOD LUCK!

November 30, 2016: MIFDI @ Wilmington

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www.fire-exchange.org

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

269-492-3341

REPORT of the PRESIDENT:

Captain Mark W. Roche, Newton Fire Department

I regretfully missed the September meeting at NFPA due to travels to Ocala FL to conduct a pre-build for a new engine and a final inspection for a new rescue for my department. I thank Treasurer/Past President Michael McLeieer for östepping inö to run the meeting and conduct some organization business. I thank NFPA Analyst Dr. Rita Fahey for her presentation to MIFDI on öFirefighter Fatalities in the United Statesö. Thanks also to NFPA President Jim Pauley and the staff at NFPA for once again hosting MIFDI at NFPA Headquarters.

The 2016 AFG (Assistance to Firefighter Grant) application period opens on October 11 and closes on November 18. To learn more about the application process, go to www.fema.gov and search öAFGö.

Stay Safe and I hope to see you on the 26th.



In Memory of FDNY Battalion Chief Michael Fahey.
Chief Fahey died after an explosion in the Bronx on September 27, 2016.

INSTRUCTORS CORNER:

NFPA 2015 Firefighter Fatality Report

For those who missed the September meeting of Firefighter Fatalities, we include the following highlights from the NFPA 2015 Firefighter Fatality report.

According to the NFPA annual U.S. Firefighter Fatalities report, 68 firefighters died in the United States while on duty. This represents the fourth time in the past five years which the total number of firefighter deaths were below 70. The number of deaths for volunteer firefighters at 32 was the second lowest total ever reported.

The largest share of firefighter deaths occurred while operating at fires (24), accounting for one-third of the on-duty deaths. According to Dr. Rita Fahy, NFPA Manager of Fire Data Bases & Systems, öFor several years, the number of on-duty firefighter deaths averaged around 100 deaths per year, but recently there's been a fairly consistent decrease in the annual totalsö. öThe 10-year average has now dropped from approximately 100 firefighter deaths to 81ö.

Of the 86 firefighter fatalities last year, 32 were volunteer firefighters, 24 were career firefighters, 6 were employees of federal land management agencies, 3 were federal contractors, 1 was an employee of a state land management agency, one was a civilian employee of the military, and one was a state prison inmate.

Overexertion, stress and medical issues accounted for by far the largest number of firefighter deaths. Of the 40 deaths in this category, 35 were classified as sudden cardiac deaths, with onset while the victim was on duty. This reflects only one less death than the 2014 total, reinforcing last year's finding which showed that the general downward trend in on-duty sudden cardiac deaths since 2007 has stopped. Cardiac related events accounted for 51% of the deaths in 2015 and 42% over the past 10-years.

According to Dr. Fahey, öWhile it is encouraging to see an overall decline in the number of firefighter fatalities, areas of concern remain, particularly in sudden cardiac deathsö. It is also important to note that the significant number of cancer deaths and suicides among current and former firefighters are not captured in the report which only tracks on-duty deaths.