

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

February
2014

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

55th Year
(1959-2014)

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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 - 2013

President: Captain Mark W. Roche, Newton Fire Department
 1st Vice President: Deputy Chief Brian F. Belliveau, Fitchburg Fire Department
 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 2014

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

Terms Expire 2013

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
 2014 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2014**

**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 \$ 25.00

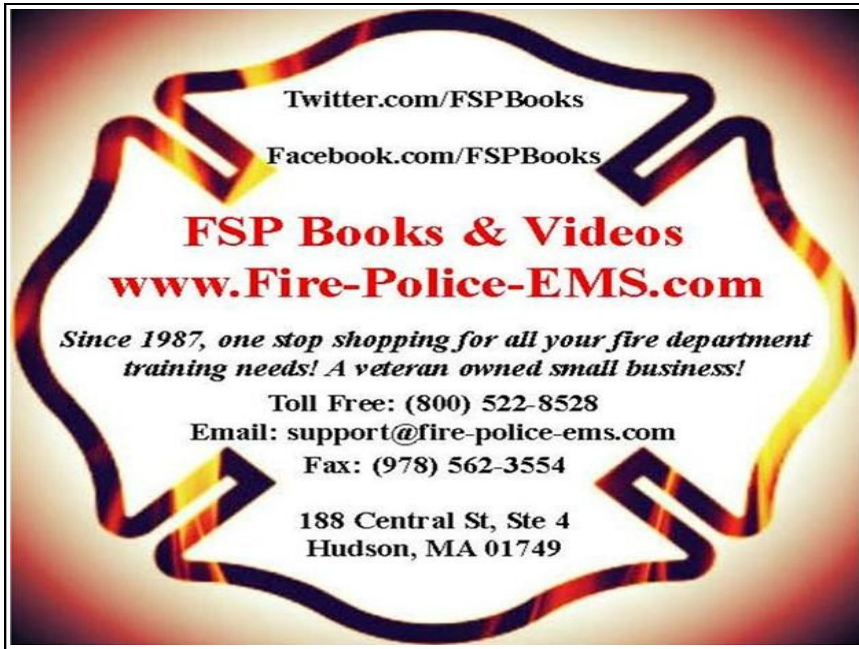
Retired \$ 12.50

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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FEBRAURY MEETING:

The February meeting of MIFDI will be held on **Wednesday, February 26, 2014** hosted by the Foxborough Fire Department courtesy of Chief Roger Hatfield and MIFDI member Captain David Healy. We will meet in the Public Safety Building training room located at 8 Chestnut St. This is our first meeting hosted by the Hometown of the New England Patriots. The Foxbough Public Safety Building is an impressive state-of-the-art facility and members that have departments planning a new station may want to tour this showplace after the meeting to incorporate ideas.

Our presenter will be a representative from "The Quick-Step Anchor" which is a safety step anchor-point for roof operations. They will demonstrate this item with a video and a roof-prop showing an actual demonstration and use of the anchor. Special thanks to Eddie Lyons from Ed Lyons Fire Equipment for arranging this presentation for MIFDI.

SCHEDULE:

0930: Coffee, 1000: Presentation, 1130: Business Meeting, 1200: Lunch (across the street)

DIRECTIONS:

From Rt.95 south, take Exit 9 (Rt.1 Foxborough/Wrentham). Travel aprox 2-miles to the 3rd traffic light (Gulf Express on the left), turn left at that 3rd light, that is North St. when you get to the end of North St at the "round-about", the Public Safety Bldg. is on the left.

From 495, take Exit 14-A (Rt.1 north). Just past the State Police Barrack, turn right onto Rt.140. Follow Rt.140 3-lights, turn left at the 3rd light (Dunkin Donuts). The public Safety Bldg will be on the right at the "round-about".

Enter on the B-Side from Chestnut St. with plenty of free parking.



A REMINDER TO CHECK THE MIFDI WEBSITE FOR MEETING CANCELLATIONS DURING THE WINTER MONTHS.

TREASURER'S REPORT**Beginning Balances for 01/02/2014**

Preferred C.U. Checking \$295.61
 Preferred C.U. Savings \$161.40
CapitalOne360 Savings \$2,736.34
Total: \$3,193.35

50/50 Raffle = None

Winner = None

Net Proceeds from 50/50 Raffle = None

Total active members = 129

Dues paid thru 2019 = 1
 Dues paid thru 2017 = 1
 Dues paid thru 2016 = 0
 Dues paid thru 2015 = 3
 Dues paid thru 2014 = 53
 Dues paid thru 2013 = 71

Balances as of 02/10/2014

Preferred C.U. Checking: \$ 557.11
 Less uncleared checks: (\$ 0.00)
 PCU Cking. Balance: \$ 557.11
 PCU Savings Balance: \$ 486.40
 CapitalOne Sav. Balance: \$ 2,737.27
Total \$ 3,780.78

Bills Paid January 2014 (Checking):

Feb. 2014 Newsletter - Michael \$120.00 - 01/31
 Constant Contact - E-mail Listserve \$141.00 - 01/30
TOTAL: \$261.00

Account Transfers:

PCU Cking to Sav - \$400.00 - 01/19/2014
 PCU Sav. To Cking - \$ 75.00 - 01/30/2014

Mailings

E-Mail - 84 Home - 37
Work - 8
129

Membership Totals: 129

89 Active - 34 Retired - 6 Associate

WE WELCOME THESE NEW MEMBERS WHO RECENTLY JOINED MIFDI:

- Brian G. Medeiros - Captain - New Bedford Fire
- Stephen Doe - (please contact Michael McLeieer with membership info) - Waltham

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 2014 dues are due in January, 2014.** Please add \$10.00 for late renewals paid after April 1, 2014 for your 2014 dues.
- (b) You may now use the 2014 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.
- (c) There were some name changes to our financial institutions in 2013. All of our depository accounts remain federally insured.

Respectfully submitted**02/10/2014****by Michael McLeieer , Treasurer****978-346-4731****Thank you for your continued support and for your prompt payment of your dues!****Please remember to add a \$10 late fee for renewal dues paid after April 1st, 2014.**

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 \$25.00 per year for Active members**
\$12.50 for Retired members

***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, 2014.

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RECALL OF MEETING #572

The January 22, 2014 meeting of MIFDI was cancelled due to a snow storm. We will reschedule a meeting in Needham and with the scheduled January presenter in the future.



EMS Run

By Michael McLeieer - M.I.F.D.I. & Merrimac Fire

This winter has provided New England with extended single-digit temperatures and outside conditions have quickly become dangerous for emergency responders.

Some of the dangers from extended exposure to the cold includes frostnip, frostbite and hypothermia.

Frostnip - is a superficial cooling of tissues without cellular destruction and is the precursor to frostbite. Symptoms of frostnip include pale skin, skin numbness, burning skin pain, and cool skin surface.

Frostbite - is the medical condition where localized damage is caused to the skin and other tissues due to freezing. Frostbite is most likely to happen in body parts farthest from the heart and those with large exposed areas (the extremities such as fingers, toes, ears and the nose).

Hypothermia - is a condition in which the body's core temperature drops below 95.0 degrees F. When a person is exposed to cold, and their internal mechanisms cannot replenish the heat that is being lost, the body's core temperature falls. Symptoms of hypothermia include uncontrollable shivering and mental confusion.

If you or someone in your crew experiences exposure to cold weather, it's important to bring that individual into a warm environment. Remove any wet clothing and replace with dry, layers of clothing. Never rub frostbitten tissue.

Appropriate layered clothing helps to prevent frostbite and hypothermia. Synthetic and wool fabrics are far superior to cotton as they provide better insulation on the body when wet and dry.

And don't forget to keep the head covered since the majority of a person's body heat is lost through the head.

By taking some precautions and using common sense, you and your crew will remain warm and safe this winter!

LAST ALARM:

The officers and members of the Massachusetts Institute of Fire Department Instructors offer our condolences to the family and friends of TWO active members of the Boston Fire Dept. Both members lost their battle with occupational cancer within 24-hours of each other.

Firefighter Joseph Mullen (E-8) on 1-21-14, & **Firefighter Frank Flynn** (E-33) on 1-22-14.

The officers and members of the Massachusetts Institute of Fire Department Instructors offer our condolences to the family and friends of **Chief Edward L. Burrell**, former chief of the Brockton Fire Department. Chief Burrell passed on January 15, 2014 at age 99. He was the last surviving member that fought the tragic Strand Theatre fire on March 10, 1941 in which 13 Brockton firefighters died after a roof collapse.

MAY THEY ALL REST IN PEACE



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PARATECH

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers our congratulations to **Chief Charles Foley** of the Randolph Fire Department upon his retirement in January 2014. Chief Foley was a member of the Massachusetts Fire Training Council for many years and served as Chairman of the MFTC until his retirement. We wish Chief Foley a happy & healthy retirement and we thank him for his service on the training council and his contributions towards improving training and safety for firefighters throughout the Commonwealth.





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UPCOMING EVENTS:

February 16-20, 2014: Firehouse World 2014
San Diego, CA

www.firehouseworld.com

February 26, 2014: MIFDI - Foxborough

March 9, 2014: Daylight Saving Time begins
"Change Your Clocks / Change Your Batteries"

March 22, 2014: Statewide Exam- Fire Chief, Deputy Chief, District Chief
Good Luck!

March 26, 2014: MIFDI – DFS/MFA

April 7-12, 2014: FDIC 2014 Conference & Expo
Indianapolis, IN

www.fdic.com

April 23, 2014: MIFDI – Cambridge

April 26, 2014: Statewide 2014 Firefighter Exam
Application deadline is March 17

www.mass.gov/civilservice

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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

Regretfully our first meeting for 2014 had to be cancelled due to a snow storm. Although some areas got only a few inches, communities towards the south received much heavier amounts. Regardless of the accumulation, many members drive a great distance to attend our meetings so it was for safety reasons that the decision was made to cancel. The last time MIFDI cancelled a meeting due to weather was in January 2009 so we have been fortunate over the years. However, the winter thus far has proven to be a challenge, so for those who have faith in "Punxsutawney Phil" we have another six weeks of it.

It is that time when we remind our members to submit your annual dues for 2014 membership. Don't put it off to avoid a lapse of your monthly bulletin. Make checks payable to MIFDI and mail it to P.O. Box 507, Merrimac, MA 01860. MIFDI dues remain a bargain at \$25.00 for active, \$12.50 for retired, and \$100.00 for Associate.

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



INSTRUCTORS CORNER:

USFA: 2013 Firefighter Deaths Rise to 5-Year High

According to the U.S. Fire Administration, the year 2013 saw the highest recorded number of on-duty firefighter deaths since 2008. Preliminary statistics compiled by the USFA report 101 firefighter deaths last year.

Being caught or trapped was the leading cause of firefighter deaths, accounting for 23.8 percent of fatal injuries. Stress and overexertion was the second highest cause, 21.8 percent. Trauma was the leading type of fatal injury at 32.1 percent of the deaths. Heart attacks caused 19 percent of the fatalities and continue to be a concern for firefighters.

Eight of the deaths were classified as "Hometown Heroes" meaning that firefighters died of strokes or heart attacks within 24 hours of their shifts.

Volunteers accounted for 42 deaths, 30 were career firefighters, 22 were full-time paid wildland firefighters, 5 were contract wildland firefighters, 1 was a part-time wildland firefighter and one was a paid-on-call firefighter.

Most of the firefighters who died were older than age 50 (23 between 51 and 60). 16 firefighter deaths were between 31 and 40.

Multi-firefighter deaths rose this past year with 6 killed at the West Fertilizer Plant explosion, 4 at the Houston hotel fire, and 19 Hotshot firefighters died fighting the Yarnell Hill wildland fire.

A full detailed report of the USFA 2013 firefighter fatalities is due out later this year.