

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

April
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 - 2014

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 2015

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

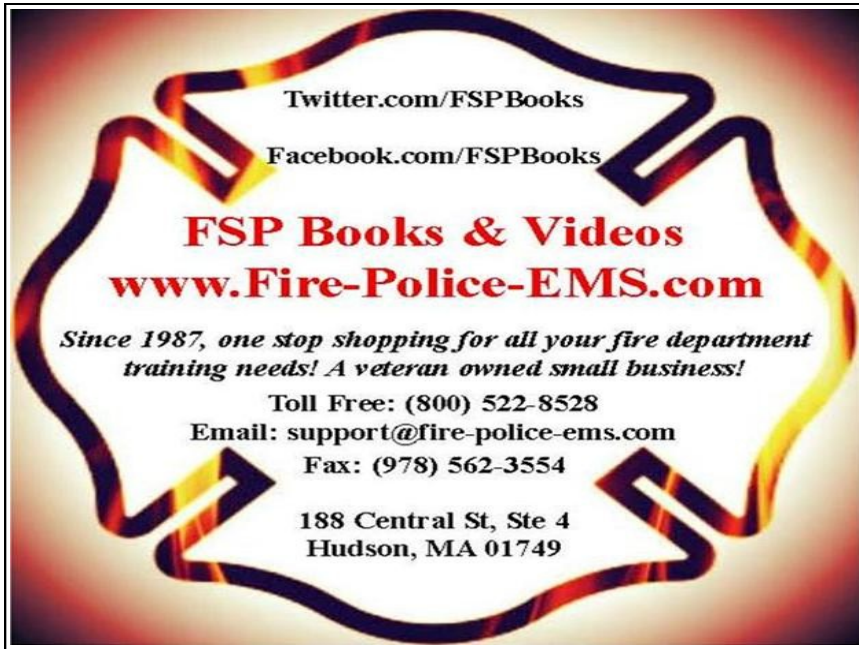
Retired \$ 12.50

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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APRIL MEETING:

The April meeting of MIFDI will be held on **Wednesday, April 23, 2014** hosted by the Cambridge Fire Department courtesy of Chief Gerald Reardon and MIFDI member, retired Assistant Chief John O'Donoghue. (This meeting is rescheduled from last April's cancellation due to the funeral for slain MIT Police Officer Sean Collier).

The meeting will be held at the Cambridge VFW Post 8818, 680 Huron Ave. (below the Mayor Russell Community Center). The training will focus on the very successful EMS system operated by the City of Cambridge utilizing Cambridge Fire Paramedics and Professional EMS as transport providers. Cambridge Fire has always been on the cutting edge of Emergency Medical Services and we look forward to having them share their experiences on what works and what areas can be improved upon when providing EMS for your community.

SCHEDULE:

0900 Coffee, 1000 Presentation, 1115 Display of CFD Medic Squad, 1130 Business meeting, 1200 Lunch (Off site)

DIRECTIONS:

From Rt.128/I 95, take Rt.2 EAST to Rt.16 WEST. Follow Rt.16 WEST for 1.5-miles. When Rt.16 turns left on Aberdeen Ave., continue straight instead onto Huron Ave. The VFW Post will be on the left just before the 20-story Parkside Place Apartments. There is on-street parking along both sides of Huron Ave.



Cambridge Fire Department Medic Squad

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 = N/A

Winner = N/A

Net Proceeds from 50/50 Raffle = N/A

Total active members = 128

Dues paid thru 2019 = 1

Dues paid thru 2017 = 1

Dues paid thru 2016 = 0

Dues paid thru 2015 = 5

Dues paid thru 2014 = 87

Dues paid thru 2013 = 34

Balances as of 04/14/2014

Preferred C.U. Checking: \$ 382.73

Less uncleared checks: (\$ 0.00)

PCU Cking. Balance: \$ 382.73

PCU Savings Balance: \$ 886.60

CapitalOne Sav. Balance: \$ 2,739.04

Total \$ 4,008.37

Bills Paid March 2014 (Checking):

April 2014 Newsletter - Michael \$120.00 - 03/31

TOTAL: \$120.00

Account Transfers:

None

Mailings

E-Mail - 84 Home - 36

Work - 8

128

Membership Totals: 128

88 Active - 34 Retired - 6 Associate

THERE WERE NO NEW MEMBERS WHO RECENTLY 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 2014 dues were 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

04/14/2014

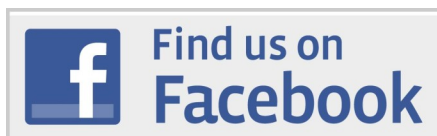
by Michael McLeieer, Treasurer

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 #574

The March 26, 2014 meeting of MIFDI was cancelled due to an "expected" major snow storm. We will reschedule our annual visitation meeting at DFS/MFA in the future.



EMS Run Measles

There have been a lot of reports recently from the media about measles. What should we know about measles? According to the Centers for Disease Control & Prevention (CDC), measles is a highly contagious respiratory disease caused by a virus. The disease of measles and the virus that causes it share the same name. (The disease may also be called rubella).

Measles causes fever, runny nose, cough and rash all over the body. About 1 out of 10 children with measles also suffers an ear infection, and 1 out of 20 develops pneumonia. For every 1000 children who get measles, one or 2 will die. Measles can be prevented by the combination MMR vaccine (measles, mumps, rubella).

According to the World Health Organization (WHO), measles remains one of the leading causes of death among children globally, despite the availability of a safe and effective vaccine. The measles virus normally grows in the cells that line the back of the throat and lungs.

The first signs of measles are usually a high fever which begins 10-12 days after exposure to the virus, and lasts 4-7 days. A runny nose, cough, red and watery eyes, and small white spots inside the cheeks can develop in the initial stage. After several days, a rash erupts, usually on the face and upper neck. Over approximately three days, the rash spreads eventually reaching the hands and feet. The rash lasts 5-6 days and then fades. On average, the rash occurs 14 days after exposure to the virus.

Most measles related deaths are caused by complications associated with the disease. Complications are more common in children under the age of 5, or adults over the age of 20. The most serious complications include blindness, encephalitis (an infection causing brain swelling), severe diarrhea and related dehydration, ear infections, or severe respiratory infections such as pneumonia

The highly contagious virus is spread by coughing and sneezing, close personal contact, or direct contact with infected nasal or throat secretions. The virus remains active and contagious in the air or infected surfaces for up to 2-hours. It can be transmitted by an infected person from 4 days prior to the onset of the rash to 4 days after the rash erupts.

No specific antiviral treatment exists for measles virus. Fluid replenishment is needed due to vomiting and diarrhea, antibiotics are prescribed to treat eye and ear infections and pneumonia.

Universal precautions are recommended for EMS personnel, and decon of the ambulance, stretcher, and surface areas will be necessary as well after transporting patients suspected of carrying the measles virus.

LAST ALARM:

The officers and members of the Massachusetts Institute of Fire Department Instructors offer our condolences to the families and friends of Boston Fire **Lieutenant Edward J. Walsh** (E-33) and **Firefighter Michael R. Kennedy** (L-15) both killed tragically in the line-of duty on March 26, 2014 at Box 9-1579. *May They Rest In Peace.*



The officers and members of the Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of Medford Firefighter **Arthur J. Moscufo** (E-6) who died from a heart attack on March 23, 2014 after finishing his tour of duty. *May He Rest In Peace.*



Northeast Rescue Systems
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Office: 617-325-3993 Fax: 617-325-0238
email: info@northeastrescue.com

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- ☐ BW Technologies
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- ☐ Paratech



CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers our congratulations to MIFDI Vice President, **Deputy Chief Brian Belliveau** upon his retirement from the Fitchburg Fire Department after nearly 35-years of service. Brian was appointed in 1979, promoted to lieutenant in 1986, promoted captain in 2003, and promoted deputy chief in 2011. His retirement date was on St. Patrick's Day 2014. Brian's brother Jim, also a MIFDI member, is a retired deputy chief as well. Their dad, James, served as a captain in Fitchburg and was an early member of MIFDI during the 1960's. Captain James V. Belliveau died tragically in the line-of-duty at a building fire in the Cleghorn section of Fitchburg on December 10, 1967. We wish Brian a long and healthy retirement.



UPCOMING EVENTS:

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

May 28, 2014: MIFDI – Merrimac - Annual F.D.I.C. Overview

June 8, 2014: Firefighters Memorial Sunday

June 9-12, 2014: NFPA Conference & Expo
Las Vegas, NV www.nfpa.org

June 14, 2014: Fire Apparatus Parade-Show-Firematic Flea Market
Edgewater Office Park, Wakefield www.lffra.org

June 20,21,22, 2014: New England FIRE/RESCUE/EMS 2014
West Springfield Expo www.newenglandfirechiefs.org

June 25, 2014: MIFDI -

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REPORT of the PRESIDENT:

Captain Mark W. Roche, Newton Fire Department

Some might say that “*A wrong decision is better than no decision*”. The cancelation of the March meeting was indeed the wrong decision by me. What was expected to be a major blizzard with high winds hit the Cape hard and kept us free from another seasonal snow storm. As happy as I was to avoid shoveling any more snow, I was sorry about cancelling our annual visit to the MFA which is always a favorite among members. As your President, I have to make these decisions based on information I receive and the forecast was reporting that a shift of the storm inland could nail us in the Boston area. So for the sake of members who drive a long distance to attend our meetings each month, I based my decision on safety. Members wishing to fire snowballs at me will have an opportunity to do so at the April meeting. My hope is that the rain and warmer weather will melt all the snow before April 23rd!

The tragic fire in Boston on March 26 was a sad reminder to the public of the reality of what we in our profession already know. Each morning that we walk into the firehouse there is the chance that we may not return home. The slogan “*Everybody Goes Home*” is a good thing to tell the new recruits, but sometimes things beyond our control happen that drastically change the course of events. Be careful, watch out for each other, and always plan for the unexpected.

Stay Safe and I hope to see you in Cambridge on the 23rd.



In Honor of Boston Fire Lt. Edward Walsh & F.F. Michael Kennedy

INSTRUCTORS CORNER:

Two Firefighters Injured at Chimney Fire

On the evening of March 6, 2014 at 1945 hours, the Westport Fire Department responded to the report of a chimney fire at a residence on American Legion Highway. This routine incident turned tragic when two firefighters fell from the ice-covered roof of the structure. One firefighter, a 7-year veteran of the department, sustained multiple traumatic injuries and was taken to Rhode Island Hospital in Providence by Med Flight. The firefighter underwent surgery to stabilize some spinal fractures. Fortunately he did have feeling and mobility in all extremities; however, this may end up as a career ending injury for the 47-year old firefighter. The second firefighter escaped serious injury after landing on a first-floor dormer during an attempt to stop the first firefighter from falling.

Initial investigation of the incident showed the fall was caused by ice on the roof apparently created by the homeowner spraying water in attempt to extinguish the fire prior to the arrival of the fire department on this frigid March night.

(Presidents note)

Chimney fires are common during the winter months in New England. Homeowners must be more diligent on having their chimneys cleaned annually. When firefighters operate at chimney fires, always try to utilize your aerial ladder or tower ladder when accessing the top of the chimney and remember to always use a ladder-belt when working from an aerial device. If poor access prevents a ladder truck from getting a shot or if a small department does not have the benefit of a manned ladder truck then a roof-ladder alongside the chimney and hooked over the ridge is your next safest option. Again use ladder belts or ropes to tether yourself safely. Never send a member alone to the roof but always limit the number of members to the roof assignment. Be safe!

This article is offered with our thoughts and prayers for the full recovery of Firefighter Steven Lopes of the Westport Fire Department.