

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

February
2012

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

53rd Year

(1959-2012)

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 - 2011

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: Vacant
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department

THE MIFDI BOARD of DIRECTORS

Terms Expire 2012

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

Terms Expire 2011

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
 2012 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2012**

**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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FEBRUARY MEETING:

The February meeting of MIFDI will be held on **Wednesday, February 22, 2012** hosted by the Billerica Fire Department courtesy of Chief Anthony Capaldo and MIFDI member Deputy Chief Thomas Conway. We will meet in the Training Room of Billerica Fire Headquarters located at 8 Good St. We last met in Billerica in April 2010 and our host, Chief Anthony Capaldo, is scheduled to retire this year. Chief Capaldo has always been a great supporter of MIFDI and has hosted MIFDI many times throughout the years.

Our training presentation will be provided by National Grid with a review on gas emergencies and safety for the fire service. It has been a number of years since we last had a presentation from the gas company. The winter this year has been generally mild, however it is during the "freeze/thaw" period that we experience a host of problems associated with gas-line cracks.

SCHEDULE:

0900 Coffee, 1000 Presentation, 1130 Business Meeting, 1200 Lunch
(Off site)

DIRECTIONS:

From Rt. 128, take Rt. 3 North to EXIT 27 (Concord Rd.) Proceed east toward Billerica Center. When you get to Rt. 3A (Boston Rd) turn left and head two-blocks to Good St. (Flashing Yellow Light). Turn left on Good St. and the station is on the left.

From Rt. 495, take Rt. 3 South to Exit 29 (Rt.129). Follow Rt. 129 East toward North Billerica. Rt.129 will merge with Rt.3A. Continue East on 3A to Good St. (Flashing Yellow Light). Turn right on Good St. and the station is on the left.

There is plenty of parking in the lot to the left of the station.

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

TREASURER'S REPORT**Beginning Balances for 01/03/2012**

Economy Bank Cking. \$100.37
 Economy Bnk. Savings \$156.63
 Consumers Checking \$235.00
 Consumers Savings \$ 77.72
 ING Savings \$1,628.69
Total \$2,198.41

Bills Paid January 2012 (Checking):

Feb. 2012 Newsletter - Michael \$ 120.00 - 01/31
TOTAL: \$ 120.00

Account Transfers:

None

50/50 Raffle = None

Winner = N/A

Proceeds from 50/50 Raffle = None

Total active members = 115

Dues paid thru 2019 = 1
 Dues paid thru 2017 = 1
 Dues paid thru 2015 = 1
 Dues paid thru 2013 = 5
 Dues paid thru 2012 = 76
 Dues paid thru 2011 = 31

Mailings

E-Mail - 69 Home - 36
 Work - 10
 115

Balances as of 02/13/2012

Haverhill Bank Checking: \$ 1,387.90
 Less uncleared checks: (\$ 120.00)
 Haverhill Cking. Balance: \$ 1,267.90
 Economy Savings Balance: \$ 156.64
 ING Savings Balance: \$ 1,629.40
 CD/None
 Consumers Stmt. Cking.: \$ 149.34
 Less uncleared checks: (\$ 0.00)
 Consumers C.U. Checking \$ 149.34
 Consumers C.U. Savings: \$ 77.73
Total \$ 3,281.01

Membership Totals: 115

76 Active - 34 Retired - 5 Associate

*Note Economy Bank is now part of Haverhill Bank - 1/1/12.

WE WELCOME THESE NEW MEMBERS WHO JOINED MIFDI:

- Theodore Borges - Assistant Chief / Training Officer - Dartmouth Fire Dist. #3
- James Rocha - Lieutenant - West Bridgewater Fire Department
- John Russo - Captain - Watertown Fire Department

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 2012 dues are due in January, 2012. Please add \$10.00 for late renewals after April 1, 2012.**
- (b) You may now use the 2012 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

02/13/2012

by Michael McLeieer, Treasurer
 978-346-4731

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

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, 2012.

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RECALL OF MEETING #552

The 552nd meeting of MIFDI was held on January 25, 2012 hosted by The National Fire Protection Association at their Quincy headquarters. The training was provided by the staff of NFPA beginning with an update by Chris Dubay on some of the hazards associated with the high voltage batteries of hybrid-electric vehicles. Tom McGowan then provided an overview on some of the recent and future code changes affecting the fire service.

Following the presentation, a brief business meeting was conducted by President Roche. A moment of silence was offered in memory of Peabody Firefighter James Rice.

Dave Gallagher of NorthEast Rescue Systems was introduced and showed some samples of new firefighting hose.

Three new members were introduced; Deputy Sullivan – Brookline, Captain John Russo – Watertown, and Lt. David Alesse – Belmont.

Member John O'Donoghue gave a brief elevator update.

Member Glen Rogers reviewed the notes of the Mass Fire Training Council meeting.

Deputy Tom Conway is interested in feedback from members regarding the "hot-stick" for checking down power lines.

Members adjourned for a buffet lunch on site courtesy of NFPA.



Tom McGowan of NFPA providing a presentation to MIFDI.

EMS RUN

Massachusetts DPH/OEMS

Upcoming changes to the Statewide Treatment Protocols

This is to alert you to the changes in Version 10.01 of the Statewide Treatment Protocols, which will take effect for all services March 1, 2012. As always, ambulance services must ensure that their EMT's are trained in the areas in which changes have been made so that they can effectively provide care in accordance with the new protocols.

The updated version of the Statewide Treatment Protocols (Version 10.01) is posted on the OEMS website:

www.mass.gov/eohhs/provider/guidelines-resources/clinical-treatment/public-health-oems-treatment-protocols.html

For further questions, contact Patricia Reilly, RN, OEMS Clinical Coordinator @ patricia.reilly@state.ma.us

LAST ALARM:



The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Firefighter John J. Noonan**, ACTIVE member of the Lynn Fire Department, Ladder Co. 2.

Firefighter Noonan, age 56, died on January 6, 2012 from job-related cancer. May He Rest in Peace.



Northeast Rescue Systems
313 Belgrade Ave
Boston, MA 02131
Office: 617-325-3993 Fax: 617-325-0238
email: info@northeastrescue.com

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- ☐ Mercedes Textiles Hose
- ☐ BW Technologies
- ☐ Genesis Rescue System
- ☐ Koehler-Bright Star
- ☐ Paratech



CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers our congratulations to **Chief Peter J. Ostroskey** of the Uxbridge Fire Department upon his appointment as Deputy State Fire Marshal for the Commonwealth of Massachusetts. Deputy Marshal Ostroskey has been a presenter to MIFDI twice, once in December 2005 in Malden on the 9-1-1 P.S.A.P upgrade, and again in November 2008 in Natick on the Uxbridge mill fire. We wish him great success in his new position and we look forward to working with him at the Department of Fire Services.



GOOD & WELFARE:

UPCOMING EVENTS:

February 19-23, 2012: FireHouse World 2012

San Diego, CA www.firehouseworld.com

February 22, 2012: **MIFDI** – Billerica

March 3, 2012: Presentation by Chief Dennis Compton

"Developing Leaders in Changing Fire Departments – Investing in the Future"

South Dennis, MA contact: jdonlan@town.dennis.ma.us

March 11, 2012: Daylight Saving Time begins

"Change your clocks, Change your batteries"

March 19, 2012: FIREFIGHTER APPLICATION DEADLINE

www.mass.gov/civilservice

March 24, 2012: Statewide Exam: District & Deputy Chief

GOOD LUCK!

March 28, 2012: **MIFDI** – DFS/MFA, Stow

April 14-21, 2012: FDIC Conference & Exhibition

Indianapolis, IN www.fdic.org

April 25, 2012: **MIFDI** – TBA

April 28, 2012: Statewide Exam: FIREFIGHTER

www.mass.gov/civilservice

May 23, 2012: **MIFDI** – Merrimac - (Annual F.D.I.C. Overview)

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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

Our first meeting of 2012 was hosted by the National Fire Protection Association. It has been a number of years since MIFDI last visited NFPA and our meeting was very well received by those in attendance. I thank our presenters Tom McGowan and Christian Dubay for their informative presentations. I also thank NFPA staff members Casey Grant and Kenneth Willette for their help with arranging this meeting.

On January 28, I was honored to visit the 9/11 Memorial in New York City to pay tribute to the victims of the attack on America, in particular the 343 firefighters from the FDNY who were killed that day during one of the greatest rescues in fire service history. I highly recommend to everyone traveling to New York to take the time and visit this impressive Memorial. Advanced visitor passes are required and may be obtained free of charge by going to the 9/11 Memorial website at: www.911memorial.org

Another reminder for members to support MIFDI by paying their 2012 dues. The cost of MIFDI membership (\$12.50 for retired members and \$25.00 for active members) is worth the monthly bulletin alone. The presentations and information received during the year are invaluable. You can never have enough knowledge! Send dues checks to MIFDI, PO Box 507, Merrimac, MA 01860.

Stay Safe and I hope to see you in Billerica on the 22nd.

Mark



9/11 Memorial at the WTC site in New York City

INSTRUCTORS CORNER:

What's up with these Sky Lanterns?

According to Wikipedia, Sky Lanterns, also known as Kongming Lanterns, are airborne lanterns that are best known as a tradition found in some Asian cultures. They are constructed from oiled rice paper on a bamboo frame and contain a small candle or fuel cell composed of a waxy flammable material. When lit, the flame heats the air inside the lantern, thus lowering its density causing the lantern to rise into the air. The sky lantern is only airborne for as long as the flame stays alight, after which the lantern sinks back to the ground. As traditional sky lanterns contain a flame, there is the danger that they can cause a fire when landing on a flammable ground. They can achieve quite a height and launching them in strong winds is not recommended.

Sky lanterns are becoming increasingly popular at nighttime outdoor parties and celebrations. According to one manufacturer, sky lanterns *"are in themselves one of the safest things on the market, like anything, it's what some individuals choose to do with them that causes the real problems"*. (Hello, that is our concern!)

Locally, the City of Somerville has completely banned their use stating *"they can and do get blown onto rooftops before their fuel supply is exhausted and start fires"*.

According to the Department of Fire Services, sky lanterns are not pyrotechnics and therefore are not regulated by Massachusetts General Law chapter 148, nor by 527 CMR 2.00. Because of the potential fire hazard presented by these devices, the Head of the Fire Department may prohibit their use under the provisions of MGL Chapter 148 Section 5 and 527 CMR 1.06(1)(a) as a condition likely to cause a fire. The head of the Fire Department may also allow their use under the appropriate conditions. Violations are enforceable under Chapter 148 Section 5 as a statutory violation, or Chapter 148 Section 10B as a code violation, or if adopted in the city/town, by issuing a Chapter 148A ticket.

The Code & Compliance Unit of the DFS is available for support regarding questions on these regulations

