

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

January
2012

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

53rd Year

(1959-2012)

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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 - 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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JANUARY MEETING:

Our first meeting of 2012 will be held on **Wednesday, January 25, 2012** hosted by the National Fire Protection Association, One Batterymarch Park, Quincy. It has been quite a number of years since MIFDI last met at NFPA.

Our host will be former Chief Ken Willette. Ken, who is no stranger to many of us, promises a very informative program regarding many of the latest standards established for firefighting, training and equipment. Did you know that there is even a recommended amount of hay to safely burn when training with live burns? NFPA is a worldwide organization and we are fortunate to have their headquarters accessible for us.

SCHEDULE:

0900: Coffee, **1000:** Program, **1130:** Business meeting, **1200:** Lunch on site

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 (aprox 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 identification with you.

AN IMPORTANT REMINDER TO ALL MEMBERS THAT DURING THE WINTER MONTHS TO BE SURE AND CHECK THE MIFDI WEBSITE (www.mifdi.org) FOR MEETING CANCELLATIONS DUE TO INCLEMENT WEATHER.

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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 December, 2011 (Checking):

Jan. 2012 Newsletter - Michael \$ 120.00 - 12/30
 Holiday Flowers for Steele/Neaz-DFS/MFA \$ 104.16 - 12/30
 Certificate frame Gomes Retirement \$ 6.50 - 12/30
TOTAL: \$230.66

Account Transfers:

None

50/50 Raffle = None

Winner = N/A

Proceeds from 50/50 Raffle = None

Total active members = 111

Dues paid thru 2019 = 1
 Dues paid thru 2015 = 1
 Dues paid thru 2013 = 1
 Dues paid thru 2012 = 38
 Dues paid thru 2011 = 70

Mailings

E-Mail - 70 Home - 34
Work - 7
 111

Balances as of 01/09/2012

Haverhill Bank Checking: \$ 100.37
 Less uncleared checks: (\$ 0.00)
 Economy Cking. Balance: \$ 100.37
 Economy Savings Balance: \$ 156.63
 ING Savings Balance: \$ 1,628.69
 CD/None
 Consumers Stmt. Cking.: \$ 149.34
 Less uncleared checks: (\$ 0.00)
 Consumers C.U. Checking \$ 149.34
 Consumers C.U. Savings: \$ 77.72
Total \$ 2,112.75

Membership Totals: 111

72 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:

- Kenneth May - Captain - West Bridgewater Fire Department
- Russ Hall - Lieutenant - Holden Fire Department
- David Alesse - Lieutenant - Belmont Fire Department
- David Walles - Captain - Cambridge 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

01/09/2012

by Michael McLeicer, 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 #551

The 551st meeting of MIFDI was held on December 21, 2011 hosted by Fire Tech & Safety in Chelmsford courtesy of Mr. Larry Guerette.

The training was provided by the staff of Fire Tech & Safety beginning with an overview of the newest technology and improvements of the Thermal Imagers for the Fire Service by Matt Wicks followed by a presentation on two new hydrant valves presented by Bill Sukerman.

Following the presentation, a brief business meeting was conducted by President Roche. A moment of silence was offered in memory of Worcester Firefighter John Davies.

Member John O'Donoghue gave a elevator update with a focus on the EMT access key (See the January "EMS RUN").

Member Steve Persson read the notes of the Mass Fire Training Council meeting provided by MFTC representative Glen Rogers.

Member Bob MacKendrick spoke on some interesting topics from the National Fire Prevention Code and the Massachusetts Board of Fire Prevention.

Members adjourned for a buffet lunch courtesy of Fire Tech & Safety.



Bill Sukerman of Fire Tech & Safety explaining the new TFT Hydrant Assist Valve

EMS RUN

Elevator Medical Emergency Key Application

The Massachusetts Department of Public Safety has a new elevator medical emergency key application. The application can be downloaded from the DFS website www.mass.gov/dfs

Scroll down to “Elevator Forms & Applications”. Once you read and fill out the application and the application is returned, you then submit the app. to a Medico retailer for key #6R64142. A Medico retailer can be found at www.medico.com

Every ambulance should have two elevator EMS keys (one for each attendant) attached to your hospital access card and other important keys such as elderly housing master keys, etc. The elevator Code provides the ability for EMS priority access. To waste valuable time waiting for “you turn” on a busy elevator can make a significant difference for patient contact time to administer life saving care. It wouldn’t hurt to have a key on every engine company as well.

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Firefighter Jon D. Davies** of the Worcester Fire Department, Rescue Co. 1. Firefighter Davies, age 43, died in the line-of-duty during the early morning hours of December 8, 2011 after the collapse of a burning 3-decker while conducting a search for a missing occupant. May He Rest in Peace.

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Firefighter James Rice** of the Peabody Fire Department, Engine Co. 5. Firefighter Rice, age 46, died in the line-of-duty on December 23, 2011 while battling a structure fire. May He Rest in Peace

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Firefighter Robert George**, age 46 of the Methuen Fire Department Engine Co. 6 on December 21, 2011, and **Lieutenant Randall Rideout**, age 54 of the Medford Fire Department, Engine Co. 6 on December 29, 2011. Both of these men suffered job-related cardiac arrest. May they both Rest in Peace.



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PARATECH

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers our congratulations to **Director Kevin P. Partridge** of the Department of Fire Services Office of Emergency Response & Homeland Security upon his appointment as Chief of the Easton Fire Department. We wish him great success in his new position.

GOOD & WELFARE:

The officers and members of the Massachusetts Institute of Fire Department Instructors offers get well wishes to MIFDI Past President **Crew Chief Norm Aubert** of MassPort Fire/Rescue who is recovering from recent surgery. We hope for a safe and healthy new year for Norm.

UPCOMING EVENTS:

February 19-23, 2012: FireHouse World 2012
San Diego, CA www.firehouseworld.com

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

March 11, 2012: Daylight Saving Time begins
"Change your clocks, Change your batteries"

March 24, 2012: Statewide Exam: District & Deputy Chief
GOOD LUCK!

March 28, 2012: **MIFDI** – DFS/MFA, Stow - The Link (Room 105 off the café)

April 14-21, 2012: FDIC Conference & Exhibition
Indianapolis, IN www.fdic.org

April 25, 2012: **MIFDI**

May 24, 2012: **MIFDI** - Merrimac - Annual F.D.I.C. Review

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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 final meeting of the year which was hosted by Fire Tech & Safety was both informative and enjoyable. I thank Larry Guerette and his staff for again going above and beyond with their hospitality.

The year 2011 ended tragically as the month of December was one of the worst for individual firefighter deaths in recent memory. Beginning with the line-of-duty deaths of Worcester Firefighter John Davies on December 8, and Peabody Firefighter James Rice on December 23, followed by the job-related cardiac deaths of Methuen Firefighter Robert George on December 21, and finally Medford Fire Lieutenant Randall Rideout on December 29. Please keep these members and their families in your thoughts and prayers.

It is that time again when we ask 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 01860-0510.

On behalf of the MIFDI Officers and Board of Directors, I wish everyone a safe and happy 2012.

Stay Safe and I hope to see you at NFPA on the 25th.
Mark

ANOTHER REMINDER TO MEMBERS THAT DURING THE WINTER MONTH'S, BE SURE TO CHECK THE MIFDI WEBSITE FOR MEETING CANCELLATIONS DUE TO INCLEMENT WEATHER (www.mifdi.org).

INSTRUCTORS CORNER:

"Garbage Bag Bombs"

Garbage bag bombs, also known as oxygen-acetylene (or oxy-acetylene bombs) are relatively simple to construct, even by an inexperienced person. Instructions are widely available on the internet. They are generally made by tying or sealing a garbage bag filled with oxygen and acetylene and then lighting the device by a fuse. Because the gas combination is lighter than air, the perp normally anchors the bag with a weighted object. Moving, puncturing, or incinerating the device will generally result in an explosion.

Garbage bag bombs look innocuous, however, they can be hazardous. Public Safety personnel are advised not to attempt to move or otherwise handle the devices, but instead to follow their agency's protocol for IED incidents.

The internet will likely continue to provide information on the construction of simple IED's using readily available items, therefore the threat from garbage bag bombs and similar homemade devices will persist.

Stay safe and never let your guard down!