

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

February
2011

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

**52nd Anniversary
(1959-2011)**

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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: Captain 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

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
2011 Membership Application & Invoice
Jan. 1 to Dec. 31, 2011

**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
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 Merrimac, MA 01860-0510
 Phone: (978) 346-4731
 E-mail: michael.mcleieer@merrimacfire.com

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FEBRUARY MEETING:

The next meeting of MIFDI will be held on **Wednesday, February 23, 2011** hosted by the Newton Fire Department courtesy of Chief Joseph LaCroix. We will meet in the first floor training room of the newly renovated Fire Station 4 located at 195 Crafts St., corner of Watertown St. (Rt.16). We last met at this location in January 2010 and those who attended that meeting were amazed with the improvements of this station which occurred during a 2009 renovation project resulting in upgrading a 1955 building to meet the demands of the 21st Century fire service.

The training program will be provided by Belmont Firefighter/EMT Charles Foote. Charlie has put together an informative presentation on S.I.D.S. (Sudden Infant Death Syndrome). Since the tragic loss of his own son from SIDS, Charlie has been offering this presentation to Public Safety members to bring awareness with handling this type of highly emotional incident. This presentation will provide 1-hour CEU for those members who are EMT's.

Following this presentation, we hope to have an EMS bariatric unit on display. These units are used specifically for handling incidents involving "plus-size" patients.

SCHEDULE:

0930: Coffee, **1000:** Presentation, **1130:** Business Meeting, **1200:** Lunch (off site)

DIRECTIONS:

FROM RT.128: Take Exit 21 (Rt.16 EAST). Follow Rt. 16 East aprox 2-miles. NOTE: After you pass the Police Station and the Court House, stay in the left lane as Rt.16 bears left onto Watertown St. Continue EAST on Watertown St. for 1-mile and the fire station will be on your left.

FROM THE MASS PIKE: Take EXIT 17 in Newton Corner onto Washington St. Follow Washington St. WEST aprox 1-mile to Crafts St. (Whole Foods Market on corner). Turn right on Crafts St. and follow to the first traffic light, the station will be on the corner.

Parking is available in the rear and on the "B" side of the station. Additional parking is available in the School Administration Building diagonally across from the fire station.

NOTE: DURING THE WINTER MONTHS, BE SURE TO CHECK THE MIFDI WEBSITE FOR MEETING CANELLATIONS. www.MIFDI.org

TREASURER'S REPORT

Beginning Balances for 01/03/2011

Economy Bank Cking.	\$326.62
Economy Bnk. Savings	\$147.94
Consumers Checking	\$572.50
Consumers Savings	\$147.70
ING Savings	\$1,207.91
Total	\$2,402.64

Bills Paid January 2011 (Checking):

Feb. Newsletter - Michael	\$120.00 - 01/31
Coffee/Rolls - Mark Roche	\$ 49.00 - 01/26
TOTAL:	\$169.00

Account Transfers:
None

50/50 Raffle = \$ 65.00

Winner = \$33.00 - Robert M. Washburn - generously donated proceeds toward lunch. Thank you!

Proceeds from 50/50 Raffle = \$32.00 - deposited

Total active members = 109

Dues paid thru 2019 =	1
Dues paid thru 2015 =	1
Dues paid thru 2012 =	9
Dues paid thru 2011 =	65
Dues paid thru 2010 =	33

Mailings

E-Mail - 68	Home - 36
	Work - 5
	109

Balances as of 02/14/2011

Bank Statement Checking:	\$ 1,132.15
Less uncleared checks:	(\$.00)
Economy Cking. Balance:	\$ 1,132.15
Economy Savings Balance:	\$ 147.97
ING Savings Balance:	\$ 1,208.88
CD/None	
Consumers Stmt. Cking.:	\$ 473.50
Less uncleared checks:	(\$ 120.00)
Consumers C.U. Checking	\$ 353.50
Consumers C.U. Savings:	\$ 147.72
Total	\$ 2,990.22

Membership Totals: 109

69 Active - 33 Retired - 7 Associate

WE WELCOME THIS MEMBER BACK TO MIFDI:

- Stanislaus J. Skarzynski, Jr. - Director of Training / Captain - Springfield F.D.

WE WELCOME THESE NEW MEMBERS:

- Michael Donoghue - Deputy Chief - Chelmsford Fire Department
- Edward D. Quinn, Jr. - Captain - Peabody Fire Department

Treasurer Notes:

- 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 2011 dues will be due in January, 2011.**
- You should now be able to use the 2011 membership application as your invoice. It has MIFDI's tax ID number listed, for your accounts payable department to process the dues payment.
- NOTE:** It was voted at the January 26th meeting by the membership to add a \$10.00 late payment fee for all 2011 dues not paid by April 1, 2011.

Respectfully submitted

02/14/2011

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
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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). - **\$10.00 Late Fee added after April 1st.**

Membership dues are for one calendar year (January 1 through December 31).
Dues are DUE by January 1st .

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RECALL OF MEETING #542

The 542nd meeting of MIFDI was held on January 26, 2011 hosted by the Wilmington Fire Department courtesy of MIFDI members Chief Edward Bradbury and Lt. Richard McClellan.

The training portion was provided by Deputy Chief Steve Benotti of the Hampton, NH Fire/Rescue. Deputy Benotti's presentation shared his experience as Incident Commander during the massive beachfront fire which occurred in February 2010. The fascinating power-point program gave members a feel for the major challenges faced by the I.C. as well as some important lessons learned.

Members were also shown some new flashlights upgraded with LED technology courtesy of Anthony Carmichael of Koehler Bright-Star: www.flashlight.com

A brief business meeting was conducted by President Roche following the presentation. Treasurer Michael McLeieer provided a Treasurer's Report. A motion was approved to add a \$10 "late fee" to members failing to renew their dues by April 1st of each year.

Member John O'Donoghue gave an update on the "Lock out/Tag out" procedure.

Members voted to re-elect the current slate of officers for another term.

Member Bob Washburn won the 50/50 and donated the proceeds towards the lunch.

Members adjourned for lunch nearby Rocco's Restaurant on Rt.38.



Hampton Beach "group fire" February 26, 2010 (Photo by Dave Stewart)

EMS RUN:

Ice Rescue Basics: Water Temperature & Time

Courtesy of FirefighterCloseCalls.com

Cold water Immersions:

If water temperature is 70-degrees or lower, carry out rescue efforts for 90 minutes from the time of the 9-1-1 call.

Warm water immersions:

If water temperature is above 70-degrees, carry out rescue efforts for 60-minutes from the time of the 9-1-1 call.

After these time frames, switch operations to RECOVERY.

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Call-Deputy Chief Edward M. Cairns** of the West Boylston Fire Department. Deputy Cairns died at age 61 from cancer on January 22, 2011. May he Rest in Peace.

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CONGRATULATIONS:

Nothing to Report

UPCOMING EVENTS:

February 26 – March 2: Firehouse World
San Diego, CA Firehouseworld.com

March 13, 2011: Daylight Saving Time begins
“Change your clocks/Change your batteries”

March 23, 2011: **MIFDI** – DFS/MFA

March 19, 2011: Statewide Exam – Chief, Deputy, District
Good Luck!

March 21-March 26: F.D.I.C. 2011
Indianapolis, IN fdic.org

April 27, 2011: **MIFDI**

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REPORT of the PRESIDENT:

Captain Mark W. Roche, Newton Fire Department

Our first meeting of 2011 hosted by the Wilmington Fire Department was well received by those in attendance as we listened and watched a power-point presentation by Deputy Chief Steve Benotti as he spoke about a massive fire on Hampton Beach last February. I thank Deputy Benotti for providing this informative presentation for MIFDI. I again thank Chief Bradbury, Lt. McClellan and the members of the Wilmington Fire Department for again hosting MIFDI at their Public Safety facility.

As of this writing, there have been over 150 roof collapses in Massachusetts due to the load stress placed upon them from the many storms this winter. What troubles me is not the buildings that have collapsed, it's the ones that have not yet collapsed. It would not take much of a fire to weaken these overloaded roofs or to cause collapse under the additional weight of our truck crews trudging across the roof to provide vertical ventilation. We must be vigilant for collapse during these winter months. Have your vent crews work off of the aerial or tether to a bucket. The interior crews must be mindful of sagging ceilings or sounds of impending failure. Let's be over-cautious during these extreme winter conditions for early structural collapse.

A reminder that the dues for 2011 are due. Check the mailing label on your MIFDI Bulletin for your dues expiration date. Send your check to the P.O. Box or bring it to a meeting.

Another reminder as we approach the winter months, be sure to check the MIFDI website at www.mifdi.org for last minute storm cancellations of meetings.

Stay Safe and see you on the 23rd.

Mark

INSTRUCTORS CORNER:

Fire Department Procedure: "Lock-Out/Tag-Out" (LOTO)

Courtesy of Chief of Operations John O'Donoghue, Cambridge F.D. (Retired)

Upon arrival, the local fire department shall notify the listed elevator company to respond to their location. That telephone number will be found in the elevator machine room/control room on the elevator code required 24-hour emergency response service card placed there by the contractor. This notification should be done through the FAO or EOC of the fire department and will provide a rapid response of qualified elevator personnel. If elevator personnel are on scene with the fire department, they shall work together to establish a safe removal of occupants after performing Lock-out/Tag-out (LOTO). At that point, the scene may be terminated by the fire service. After confirming the safety of the scene, they may remove the LOTO equipment. The Massachusetts Licensed Elevator Mechanic will now assume the responsibility for the elevator system.

If upon arrival, the situation required immediate removal of the occupant (s), the fire department will notify the listed elevator service company and perform LOTO on the elevator main power line disconnect. If a wait period is indicated as being a good alternative, then initiate one that will fit the situation at hand. If not, then perform a safe removal of the passengers and await the elevator mechanics arrival. The fire department shall not remove its LOTO equipment if they have to leave the scene, but rather leave it in place. The LOTO telephone number for the fire department will allow for a rapid response back to the scene to retrieve their equipment at the request of the Massachusetts Licensed Elevator Mechanic.

It will be the responsibility of the fire department to assure a timely response of the fire company to remove its equipment. The solution to the elevator problem is to allow a mechanic to gain access to the equipment and run tests on it, and with LOTO in place, that cannot be done. By providing this timely response, the public and the fire service will both benefit with renewed access to the upper floors of the building.