

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

June
2011

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

52nd Year
(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: 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

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
 PO Box 507
 Merrimac, MA 01860-0510
 Phone: (978) 346-4731
 E-mail: michael.mcleieer@merrimacfire.com

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JUNE MEETING:

The June meeting of MIFDI will be held on **Wednesday, June 22, 2011** hosted by the Brookline Fire Department courtesy of Director of Fire & EMS John Green and the Brookline Fire Department Training Division. We will meet in the Training Division classroom in the basement level of Fire Station 6, 962 Hammond St. We last met in Brookline in September 2010.

The training portion will be provided by Associate member Pat O'Connor from Northeast Rescue Systems. Northeast will be providing a vender with a focus on extrication and cutting equipment. Weather permitted, we will be given a demonstration in the drill yard. In the past, Pat has been able to produce some quality presenters for MIFDI and this is expected to be another exceptional presentation.

Pat offers and encourages actual "hands-on" training with any equipment on display. He only asks members to have their full PPE with eye protection if you choose to participate. Otherwise it will be a training observation.

SCHEDULE:

0930: Coffee, **1000:** Presentation, **1130:** Business Meeting.

1200: Lunch (Bertucci's, 683 VFW Pkwy.-Rt.1 @ Independence Dr)

DIRECTIONS:

From Rt.128, take Exit 20A (Rt.9 EAST). Follow Rt.9 FIVE traffic lights (3.4 miles). Turn right at the 5th light onto Hammond St. (Exxon gas station on corner). Follow Hammond St .08 miles and the firehouse will be on the left. Turn into the driveway on the D-Side of the station to the rear drill yard where there is plenty of parking.

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 May, 2011 (Checking):

May Newsletter - Michael \$120.00 - 05/31
 Refreshments - M. Roche - May \$ 28.00 - 05/25
 Pan-Mass Challenge, Inc. - D.Jardin \$ 50.00 - 05/29
TOTAL: \$198.00

Account Transfers:

CCU Checking to Savings - \$85.00 - 05/31/2011

50/50 Raffle = \$98.00

Winner = - Deputy Chief Chris Kelley

Proceeds from 50/50 Raffle = \$20.00 (\$48.00 less \$28.00 to M. Roche for extra Coffee/Rolls).

Total active members = 113

Dues paid thru 2019 = 1
 Dues paid thru 2015 = 1
 Dues paid thru 2012 = 11
 Dues paid thru 2011 = 90
 Dues paid thru 2010 = 10

Mailings

E-Mail - 71 Home - 36
Work - 6
 113

Balances as of 06/13/2011

Bank Statement Checking: \$ 187.38
 Less uncleared checks: (\$.00)
 Economy Cking. Balance: \$ 187.38
 Economy Savings Balance: \$ 748.23
 ING Savings Balance: \$ 1,212.32
 CD/None
 Consumers Stmt. Cking.: \$ 0.00
 Less uncleared checks: (\$ 0.00)
 Consumers C.U. Checking \$ 0.00
 Consumers C.U. Savings: \$ 215.48
Total \$ 2,363.41

Membership Totals: 113

73 Active - 33 Retired - 7 Associate

WE WELCOME THIS NEW MEMBER TO MIFDI:

- **Henry Houle - Captain - Chelmsford 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 2011 dues were due in January, 2011. Please add \$10.00 for late renewals after April 1, 2011.
- (b) 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.

Respectfully submitted

06/13/2011

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, 2011.**

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RECALL OF MEETING #546

The 546th meeting of MIFDI was held on May 25, 2011 hosted by the Merrimac Fire Department courtesy of Chief Ralph Spencer. Thirty members and guests were in attendance.

The training presentation was provided by MIFDI Treasurer/Webmaster/Past President Michael McLeieer. Michael provided us with a review of some of the many topics covered during the 2011 FDIC. As always, those attending received a copy of a CD with a variety of informative training and educational material offered during this year's FDIC.

Following the presentation, a business meeting was conducted by President Roche. A brief Treasurers report was provided. New member Lt. David Toomey from Belmont introduced as well as guest, Lt. Russ Fisette from Lowell. Member Glen Rogers gave a report on the Mass Fire Training Council. Member Chris Kelley won the 50/50. The meeting closed with an important video on the effects of carbon monoxide and other hazardous products exposed to firefighters during the overhaul stage of fires.

Members adjourned for lunch at Sylvan Street Grille in Salisbury.



NOTE: Two important websites for reference and information regarding Juvenile Firesetting Programs and grant writing material resources are; www.fire-exchange.org and www.theideabank.com respectively.

EMS RUN

Common Opiates (Provided by USDEA)

Opiate is a drug derived from the opium poppy or can be synthetically produced. Opiates are depressants, slowing down the nervous system, including breathing. Common opiates include;

HERION: Derived from morphine; street names include *smack, thunder, hell dust, big H, and nose drops*.

MORPHINE: The key component of opium, marketed under generic and brand-name products including; MS-Contin, Oramorph, MSI, Roxanol, and RMS.

OXYCODONE: Widely used in clinical medicine, marked either alone or as prescription painkillers OxyContin or Percocet; street names include; *OC, OX, Oxy, Oxycotton, hillbilly heroin, and kicker*.

HYDROCODONE: A prescription drug sold as Vicodin.

METHADONE: Used in addiction treatment but also sold on the street in pill form.

BUPRENORPHINE: Known as Suboxone, an addiction treatment that contains a small amount of opiate.

CODEINE: The most widely used naturally occurring narcotic for medical treatment in the world, prescribed for relief of moderate pain and cough suppression, but products are diverted to street market. Most codeine used in the United States is produced from morphine.

FENTANYL: An opiate derivative used in patch form to manage chronic pain, but illicit use is a growing problem. It's commonly used by intravenous administration, but like heroin may also be smoked or snorted.

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family and friends of **Firefighter Thomas "Todd" Lange** of the Pittsfield Fire Department. Firefighter Lange died on May 20, 2011 at age 60 as a result of complications of the Hepatitis C virus he contacted during the performance of duty. May he Rest in Peace.



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PARATECH

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offers our congratulations to former member **James Potts** upon his recent promotion to Deputy Chief of the Swampscott Fire Department. Jim had been in the position acting since last year and was appointed permanent on May 25, 2011. We wish him great success in his new position.

UPCOMING EVENTS:

June 24-26, 2011: Fire/Rescue/EMS 2011
West Springfield www.newenglandfirechiefs.org

July 19-July 23, 2011: FireHouse 2011 Expo
Baltimore, MD www.firehouseexpo.com

August 6-7, 2011: Pan-Mass Challenge 2011

August 29-September 2: FireHouse Central 2011
Las Vegas, NV www.firehousecentral.com

September 7-10, 2011: I.F.B.A. 2011 Convention
Northern New Jersey www.fbanj.com

September 11, 2011: 10th Anniversary of the Attack on America

September 11, 2011: Mass Fallen Firefighters Memorial Ceremony
State House, Boston @ 2 PM www.massfirememorial.org

September 21 & 22, 2011 - Massachusetts 17th Fire & Life Safety Education Conference - Westford Regency Inn & Conference Center - www.mass.gov/dfs

September 28, 2011: **MIFDI**

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REPORT of the PRESIDENT:

Captain Mark W. Roche, Newton Fire Department

Our May meeting was again very informative as Michael McLeieer provided members with some of the many training topics offered during the 2011 F.D.I.C. in Indianapolis. For those who were unable to attend and would like a copy of the CD provided to those in attendance, there may be a few remaining copies available. Contact Michael at

michael.mcleieer@merrimacfire.com

MIFDI member Dave Jardin will again be participating in the 2011 Pan-Mass challenge to raise funds to support the Jimmy Fund cancer research and treatment at Dana-Farber. For those willing to support Dave with this worthy cause, you can contribute online at

www.pmc.org and enter Dave's ID# DJ0027.

Stay Safe and see you in Brookline on the 22nd.

Mark



MIFDI President Roche and Treasurer Michael McLeieer thank retired MFA secretary Judy O'Brien for her service to the Academy and her friendship and support for MIFDI.

Photo Courtesy Editor Scott Maker

INSTRUCTORS CORNER:

"Soda Bottle Bombs"

Kids are putting Drano, tin foil, and water in plastic soda bottles and capping it up. These devices are being placed on doorsteps, lawns, mailboxes, etc. When the bottle is picked up and shaken briefly, gas builds up and within 30 seconds or less, the device explodes with enough force to remove fingers and cause severe burns to the face and eyes.

Beware of these plastic bottles containing a small amount of liquid and tin foil. Once you disturb the contents it becomes a hazardous device. Notify the State Police Explosives Unit assigned to the Department of Fire Services to safely dispose of these devices.

Revere has recently experienced several of these incidents. They are more than just a juvenile practical joke, they can be very dangerous to the unsuspecting person attempting to dispose of one of the bottles. Beware!

EDITOR'S NOTE: Please join the free discussion forum www.fire-exchange.org for more information about these devices and to discuss these trends with colleagues both across the Commonwealth and throughout the country.