

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

The MIFDI BULLETIN



President's Day

Happy Valentine's Day

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

February
2007

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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 - 2007

President: Captain Mark W. Roche, Newton Fire Department
 1st Vice President: Captain Brian F. Belliveau, Fitchburg Fire Department
 2nd Vice President: Vacant
 Secretary: Vacant
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department

THE MIFDI BOARD of DIRECTORS

Terms Expire 2008

Deputy Chief John Sullivan, Billerica Fire Department
 Assistant Chief Robert MacKendrick, Lynnfield Fire Department (Retired)
 Chief Richard Gomes, Norton Fire Department
 Firefighter / Instructor Michael McLeieer, Merrimac Fire Department (Past President)

Terms Expire 2007

Lieutenant George Churchill, Brockton Fire Department (retired)
 Captain Kevin Breen, Swampscott Fire Department
 Captain Barry Aptt, Gloucester Fire Department

EDITOR

Firefighter / Instructor Scott D. Maker, Merrimac Fire Department

VISIT US ON THE WEB!

www.mifdi.org

E-MAIL- info@mifdi.org

**Massachusetts Institute of Fire Department Instructors
 Membership Application
 Jan. 1 to Dec. 31, 2007**

**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) 864-2015 or (978) 346-4731, ext. 1
 E-mail: michael.mcLeieer@merrimacfire.com

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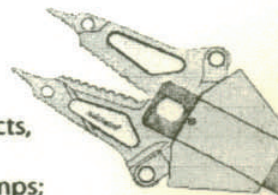
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ED LYONS
President



FEBRUARY MEETING:

The 503rd meeting of MIFDI will be held on **Wednesday, February 28, 2007** hosted by the Norwood Fire Department courtesy of Chief Michael Howard. The meeting will be held in the first floor training room of Norwood's new Public Safety Building located at 135 Nahatan St. between Rt.1 and Rt.1A.

The training presentation will be provided by Mr. John Daly from NSTAR Electric with an informative program on Electrical Safety Awareness. This is an interesting power-point program formulated specifically for training officers by NSTAR to bring back to their respective departments.

Following the presentation we hope to have tour of Norwood's impressive Public Safety building which opened in July 2003.

SCHEDULE:

0900 Coffee, **1000** Presentation, **1100** Station tour,
1130 Business meeting, **1200** Lunch-off site

DIRECTIONS:

FROM RT. 128: Take Exit 15B, (Rt.1 South). Follow Rt.1 and look for the sign "Norwood Center". Turn right on Nahatan St. towards Norwood Center and the station will be on the right.

FROM I-95: Take Exit 11B (Neponset St.). Follow Neponset St. to rotary and straight onto Nahatan St. toward Norwood Center. The station will be on the right.

NOTE: There is parking in the rear of the station and also in the shopping center across the street from the station.

TREASURER'S REPORT

Beginning Balances for 1/1/2007

Checking	138.26
Savings	887.66
9 Mo. CD	515.44
Total	\$1,541.36

Bills Paid January (Checking):

Feb 07 Newsletter	\$120.00 Michael
-------------------	------------------

50/50 Raffle = \$80.00 Collected

Winner = Deputy Chief Jim Carritte, Lynn F.D.

Deposit from 50/50 Raffle = \$65.00 (Thanks to D.C. Carritte for his donation back to MIFDI!)

Account Transfers:

Transfer from Cking to Savings 02/05 - \$900.00

Total active members = 106

Dues paid thru 2009 =	1
Dues paid thru 2008 =	4
Dues paid thru 2007 =	59
Dues paid thru 2006 =	42

Mailings

E-Mail - 37	Home - 56
	<u>Work - 13</u>
	106

Balances as of 02/05/2007

Bank Statement Checking:	\$ 98.30
Less uncleared checks:	(\$ 0.00)
Checking Balance:	\$ 98.30
Certificate of Deposit:	\$ 517.72
<u>Savings Balance:</u>	<u>\$ 1,787.85</u>
Total	\$ 2,403.87

Membership Totals

70 Active - 30 Retired - 6 Associate

Let's give a welcome to these New Members:

- Robert Leary - Chief - Weymouth Fire - Active Member
- Jeffrey Wall - Lieutenant - Weymouth Fire - Active Member
- Patrick O'Connor - Northeast Rescue, Inc. - Associate Member
- William Bianco - Newton Fire - Active Member

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 2007 dues are due in January.**
- If anyone needs an invoice for their city or town to pay their membership dues, or if you have any other questions about your membership, please feel free to contact me directly.
- We want to say a special "thanks" to Deputy Chief Jim Carritte from Lynn Fire - winner of the 50/50 raffle and for his donation back to the MIFDI treasury.
- If you receive your bulletin via the U.S. Postal Service and it is damaged, please let me know. A few members, have received their MIFDI Bulletin severely damaged by the Postal Service.

Respectfully submitted 02/05/2007

Michael McLeier

Treasurer

978-864-2015 (Direct Line) or

978-346-4731, ext. 1

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

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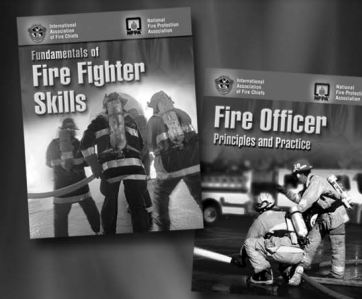
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RENEWAL of DUES or NEW MEMBERSHIPS
may be addressed to:

MIFDI - Attn: Michael McLeieer, Treasurer

PO Box 507

Merrimac, MA 01860-0510

Phone: (978) 864-2015 or (978) 346-4731, ext. 1

***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 .

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RECALL OF MEETING #502

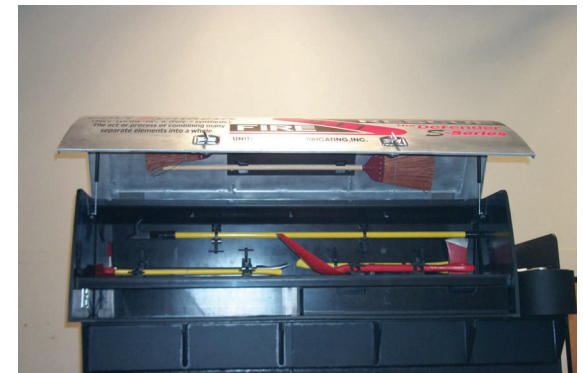
The 502nd meeting of MIFDI was held on January 24, 2007 hosted by United Plastic Fabricating, Inc., (www.unitedplastic.com) courtesy of President/CEO Joseph Lingel.

The training session was provided by Bill Bruns and Kevin Dillon with a fascinating tour and in-depth explanation on the process of manufacturing the PolyTank from computer generated image to finished product. UPF is the major manufacturer of polypropylene water and foam tanks for firefighting apparatus. The Poly Tank has become the industry standard due to its strength, lightweight, and lifetime warranty.

The presentation concluded with an enjoyable lunch on site courtesy of UPF. Following lunch, a brief business meeting was held by President Roche. Treasurer McLeieer gave a report on the organization finances and the MIFDI website. Member John O'Donahue made mention of an elevator code change to accommodate the new larger size stretchers. Training Council member Persson gave an update from the Massachusetts Fire Training Council meeting. It was also mentioned that the Massachusetts Firefighting Academy is again looking for a new director due to the departure of Director Laurent McDonald. The new Interim Director of the MFA is Kevin Partridge.



Photos taken at
UPF are courtesy
of
Michael McLeieer



EMS RUN

I.A.F.F. & National Paramedic Institute Training

(Courtesy of the International Association of Firefighters)

The International Association of Firefighters (IAFF) has partnered with National Paramedic Institute (NPI) to offer continuing education credits for IAFF first responder, EMT, and paramedic members. U.S and Canadian members who access NPI online training programs via the IAFF website are eligible for discounts on individual training required for EMS certification at all levels.

The new partnership with National Paramedic Institute will allow IAFF members to access "Medic Monthly", NPI's online educational series for firefighters, EMT's and paramedics. The Medic Monthly training offers CECBEMS approved online learning, streaming videos, online testing, online tracking and issuing of continuing education credits, personalized continuing education "bank accounts" to track all continuing education credits and continuing education completion certificates. In addition, IAFF leaders and members will be able to access IAFF modules on a variety of union and fire service topics.

For information: **www.iaff.org/npi**

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offers our condolences to the family, friends, and colleagues of Fire Captain **Thomas M. Lassiter**, active member of the Chelsea Fire Department, Ladder Co.2.

Capt. Lassiter died suddenly at his home on January 17, 2007 after completing a tour of duty in the firehouse, he was 56 years old. May he rest in peace.

CONGRATULATIONS:

The Massachusetts Institute of Fire Department Instructors offer our congratulations to member **Captain James Carritte** of the Lynn Fire Department on his promotion to Deputy Chief of Operations as of January 5, 2007. Good luck in your new position Jim!

The Massachusetts Institute of Fire Department Instructors missed the retirement in 2006 of former MIFDI member **Captain John P. Tuffy** of the Weymouth Fire Department after 37 years of service. Jack was active with MIFDI from 2001 through 2003 during his service as Training Officer for the W.F.D. Jack was appointed July 28, 1969, promoted to lieutenant April 7, 1995, promoted to captain December 15, 2000, and retired August 3, 2006.

We wish him the best in his retirement.

UPCOMING EVENTS:

February 25-March 1, 2007: Firehouse World - Fire/Rescue/EMS
San Diego, CA Contact: www.firehouseworld.com

March 6-10, 2007: EMS Today Conference & Expo
Baltimore, MD Contact: www.iafc.org

March 11, 2007: Daylight Saving Time
"Change Your Clocks, Change Your Batteries"

March 11-15, 2007: IAFF Legislative Conference
Washington, DC Contact: www.iaff.org

March 24, 2007: Statewide Exam: Fire Chief / Deputy Chief / Dist. Chief GOOD LUCK!

March 28, 2007: **MIFDI** - DFS/MFA - Stow

April 16-21, 2007: F.D.I.C. 2007
Indianapolis, IN Contact: www.fdic.com

April 30-May 2, 2007: FIRE-RESCUE-MED 2007
Las Vegas, NV Contact: www.iafc.org

April 25, 2007: **MIFDI** - TBA

May 23, 2007: **MIFDI** - Merrimac - Annual F.D.I.C. Recap

June 20, 2007: **MIFDI** - TBA

FROM THE DESK OF THE PRESIDENT:
Captain Mark W. Roche, Newton Fire Department

Our first meeting for 2007 provided our members with a fascinating tour and presentation of the "PolyTank" manufacturer, United Plastic Fabricating in North Andover. I want to thank UPF President/CEO Joseph Lingel for hosting MIFDI and providing the morning coffee as well as the delicious lunch for our members in attendance. I also thank V.P. Bill Burns and Kevin Dillon for the informative plant tour and finally special thanks to member Bob MacKendrick for arranging this great meeting for us.

The February meeting will be an interesting presentation provided by the NSTAR Field Safety Unit established for public safety employees in communities served by NSTAR. For those who have not had the opportunity to view this program or are from communities serviced by other utility companies, this informative power-point presentation titled "Electrical Safety Awareness" clearly explains the electrical distribution system from the generating station to the residential service drop and the associated hazards throughout the system.

Two recent appointments by Governor Deval Patrick include Kevin Burke as the new Secretary of Public Safety. Secretary Burke formerly served as Essex County District Attorney and as a State Representative. The other key appointment is Juliette Kayyem as Massachusetts Homeland Security Advisor. Undersecretary Kayyem has served as a Terrorism Analyst for NBC News. We offer both Secretary Burke and Undersecretary Kayyem our full support in their new important public safety positions for the Commonwealth.

I want to thank all of the members who have sent in their 2007 dues check to help the organization function which includes bulletin printings, mailings, website operation, etc. For those who have put it off, make out that check today to **MIFDI**, P.O. Box 507, Merrimac, MA 01860-0510. Thank you for your support.

I hope to see you all in Norwood on the **28th**. Until then, stay safe.

Mark

INSTRUCTORS CORNER
Two Firefighters Die and Four Injured (NIOSH Report)

New York: On January 23, 2005, a 46-year-old male career lieutenant (Victim #1) and a 37-year-old firefighter (Victim #2) died and four career firefighters were injured during a 3-alarm fire in a four story apartment building. The victims and injured firefighters were searching for any potentially trapped occupants on the floor above the fire.

The fire started in a third floor apartment and quickly extended to the fourth floor. Firefighters had been on the scene less than 30 minutes when they became trapped by advancing fire and were forced to exit through the fourth floor windows. The six firefighters were transported to metropolitan hospitals where the two victims were later pronounced dead.

NIOSH investigators concluded that to minimize the risk of similar occurrences, fire departments should:

- Review and follow existing standard operating procedures (SOP's) for structural firefighting to ensure that firefighters operating in hazardous areas have charged hoselines.
- Ensure that firefighters are trained on the hazards of operating on the floor above the fire without a charged hoseline and follow associated standard operating procedures.
- Ensure that firefighters conducting interior operations provide the incident commander with progress reports.
- Ensure that team continuity is maintained during interior operations.
- Review and follow existing standard operating procedures for incident commanders to divide up functions during complex incidents.
- Ensure that MAYDAY transmissions are prioritized and firefighters are trained on initiating MAYDAY radio transmissions immediately when they become trapped inside a structure.
- Develop standard operating procedures for firefighting operations during high wind conditions.
- Provide firefighters with the appropriate safety equipment such as escape ropes and associated training in jurisdictions where high-rise fires are likely.

Additionally, Building owners should follow current building codes for the safety of occupants and firefighters.

(Read the full report on the NIOSH website: www.cdc.gov/niosh/fire)