

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

May
2024

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

65th Year
(1959-2024)

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
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 - 2023

President: Captain Mark W. Roche, Newton Fire Department (Retired)
 Vice President: Deputy Chief Christopher Kelley, Concord Fire Department (Retired)
 Secretary: Vacant
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department (Retired)

THE MIFDI BOARD of DIRECTORS

Terms Expire 2024

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

Terms Expire 2023

Firefighter / Instructor Michael McLeieer, Merrimac Fire Department (Retired) (Past President)
 Chief James M. Vuona, Shrewsbury Fire Department

EDITOR

Firefighter / Instructor Scott D. Maker, Merrimac Fire Department (Retired)

VISIT US ON THE WEB!

www.mifdi.org

E-MAIL- mifditreasurer@escapeinc.org

**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216
 2024 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2024**

**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 _____

<u>Membership Type:</u>	<u>Send Bulletin To:</u>	<u>Membership Dues:</u>
<u>circle one</u>	<u>circle one</u>	<u>Active</u> \$ 35.00
<u>Active</u>	<u>Home</u>	<u>Retired</u> \$ 15.00
<u>Retired</u>	<u>Work</u>	<u>Associate</u> \$100.00
<u>Associate</u>	<u>E-mail</u>	

There is also a \$10 late fee if dues are paid after April 1st
 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

*Also email application to Michael McLeieer at
 E-mail: mifditreasurer@escapeinc.org*



FSP Books

Visit our new location for all of your study material

433 MAIN ST. HUDSON, MA 01749

(3-Miles north of the Mass Fire Academy)

800-522-8528

www.Fire-Police-EMS.com



Glen Rogers

Your Fire Chief Realtor
Friend in North Carolina

Chief.g.a.rogers@gmail.com 508-654-2625

Thinking of
moving south?
Florida a bit
too far from
family and
friends?



Give me a call or
text and let's
talk about
finding you a
place in North
Carolina!

NC #336267
REALTOR

MEETING NOTICE

The next meeting of MIFDI will be held on **Wednesday, May 22, 2024** hosted by the Norwood Fire Department courtesy of Chief Timothy Bailey. We will meet in the first floor training room of Norwood's Public Safety Building, 135 Nahatan St between Rt. 1 and Rt. 1A. We last met in Norwood for our November 2019 meeting.

The training will be provided by a representative from KONE Elevator with a presentation for the fire service on safely dealing with elevator emergencies. This should be a great review for us all regarding: proper release of the doors, top door-hatch rescue in a blind-shaft, shutting down power, 3502 recall, and lock-out/tag-out procedure.

SCHEDULE:

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

DIRECTIONS:

From Rt.128 take Exit 29B (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 I95 take Exit 23B (Neponset St). Follow Neponset St. to rotary and 12-o'clock onto Neponset St. The station will be on the right.

NOTE: Members are asked to park in the shopping center across the street due to limited parking at the Public Safety Building.



TREASURER'S REPORT

Beginning Balances for 01/02/2024
 Preferred C.U. Checking \$ 170.96
 Preferred C.U. Savings \$1,209.77
 CapitalOneSav. Balance \$2,373.44
 Total: \$3,754.17

Bills April, 2024 - Checking:
 May Bulletin - Michael \$120.00 - 04/30
TOTAL: \$120.00

50/50 Raffle = \$0.00
 Winner = N/A
 Net Proceeds from 50/50 Raffle = 0.00

Account Transfers:
 None

Total active members = 97

Dues paid thru 2031 = 1
 Dues paid thru 2030 = 2
 Dues paid thru 2027 = 1
 Dues paid thru 2025 = 2
 Dues paid thru 2024 = 56
 Dues paid thru 2023 = 19
 Dues paid thru 2022 = 16

Mailings

E-Mail - 71 Home - 16
Work - 10
Total: 97

Balances as of 05/14/2024
 Preferred C.U. Checking: \$ 205.31
 Less uncleared checks: \$ (0.00)
 PCU Cking. Balance: \$ 205.31
 PCU Savings Balance: \$ 1,990.18
 Capital One Sav. Balance: \$ 2,374.22
 Total \$ 4,569.71

Membership Totals: 97
 52 Active - 41 Retired - 4 Associate

There were no new members who recently joined MIFDI.

•

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 2024 were due in January, 2024.**
Please add \$10.00 for late renewals paid after April 1, 2024 for your 2024 dues. All dues we have received were deposited 04/05/2024.
- (b) You may now use the 2024 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.

Thank you to the membership for your condolences on the loss of my mother in January. I also want to thank those of you who have generously donated to the nursing scholarship my sister and I established in her name.—Michael

Respectfully submitted

05/14/2024

by Michael McLeieer, Treasurer - 978-346-4731

Email: mifditreasurer@escapeinc.org

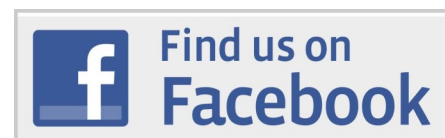
Thank you for your continued support and for the prompt payment of your dues!

MIFDI will also accept credit card payments. Contact Michael McLeieer for details.
Active Member dues is \$35 / Retired Member dues is \$15 / Associate Member dues is \$100

**** If you are a Comcast internet subscriber, you may NOT be receiving the MIFDI monthly emails. Please contact me if you are not receiving your digital Bulletin and email notifications. Thanks. Michael**

Please remember to still add a \$10 late fee for renewal dues paid after April 1st, 2024. This fee does not apply to new members or for those who renew before April 1, 2024.

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 tablet, phone or computer. You may also select the MIFDI Facebook link on the MIFDI website home page at www.mifdi.org



Like MIFDI on Twitter @MIFDIFIRE or @MIFDI





JONES & BARTLETT LEARNING

is your solution for:

- Up-to-Date Certification Training Programs
- Best-Selling FESHE and Fire Science Resources
- Proven Reference and Exam Prep Manuals
- Innovative Student and Instructor Technology Tools



978-443-5000 | www.jblearning.com

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

PLEASE NOTE NEW Email: mifditreasurer@escapeinc.org

***Dues are \$35.00 per year for Active members *(\$45 after April 1st)
\$15.00 for Retired members *(\$25 after April 1st)
*100.00 per year for Associate members**

(which includes a 1/4 page of advertising in the MIFDI Bulletin and on the MIFDI website). **Late fee does not apply to new members.**

*** 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, 2024.**

RECALL OF MEETING #2024-04

The April meeting of MIFDI was held on Wednesday April 24, 2024 held at the Holiday Inn Conference Center in Dedham.

The training was provided by Paradigm Services with a program on "Pipeline Safety Training for First Responders" consisting of; an overview of transmission line products, discussion on having a coordinated response with multiple agencies, and a computer exercise on proper handling of an incident involving pipeline emergencies.

2024 PIPELINE EMERGENCY QUICK REFERENCE GUIDE - MASSACHUSETTS

EMERGENCY CONTACT LIST



Algonquin Gas Transmission LLC (Enbridge)
(CT, MA, ME, NH, RI)
Website: www.enbridge.com
Emergency Number: 1-800-231-7794



BUCKEYE PARTNERS

Buckeye Partners, LP
(CT, MA, ME)
Website: www.buckeye.com
Emergency Number: 1-866-514-8380



Maritimes & Northeast Pipeline (Operated by Enbridge)
(ME, NH)
Website: www.enbridge.com
Emergency Number: 1-800-231-7794



Northeast Rescue Systems, a name you can trust for top-line products, personal service and customer support. We carry high quality, trusted names in equipment and gear. You can find product lines such as:

- ☐ Morning Pride
- ☐ Warrington PRO
- ☐ Ranger Boots
- ☐ Ranger Combat Ready Gear
- ☐ Paul Conway Shields
- ☐ Sterling Rope
- ☐ CMC Rescue Equipment
- ☐ Mustang Survival
- ☐ Stearns
- ☐ Mercedes Textiles Hose
- ☐ BW Technologies
- ☐ Genesis Rescue System
- ☐ Koehler-Bright Star
- ☐ Paratech

Our New Location
280 Milton St
Dedham, MA 02026
617-325-3993



Combat Ready Gear



EMS RUN

50th Anniversary - National EMS Week: May 19-25, 2024



National EMS Week was established in 1974 to recognize and honor those dedicated professionals of the EMS system within our communities including; municipal, private and volunteer.

This is a good week to present awards to our EMS brothers & sisters for those who went above and beyond with life-saving efforts during the past year.

It may also be a week to acknowledge civilians who acted with life-saving skills to save a life through CPR/AED use during a witnessed cardiac arrest or provided abdominal thrusts to a choking victim in a restaurant. A child could also be provided with a Certificate for dialing 9-1-1 during a medical emergency of a family member.



LAST ALARM

The Massachusetts Institute of Fire Department Instructors offers our condolences to the friends and family of the following:

Firefighter **SANDER SCHULTZ**, ACTIVE member of the Gloucester Fire Department died unexpectedly on March 30, 2024 at age 57. He was 26-year veteran of the department.

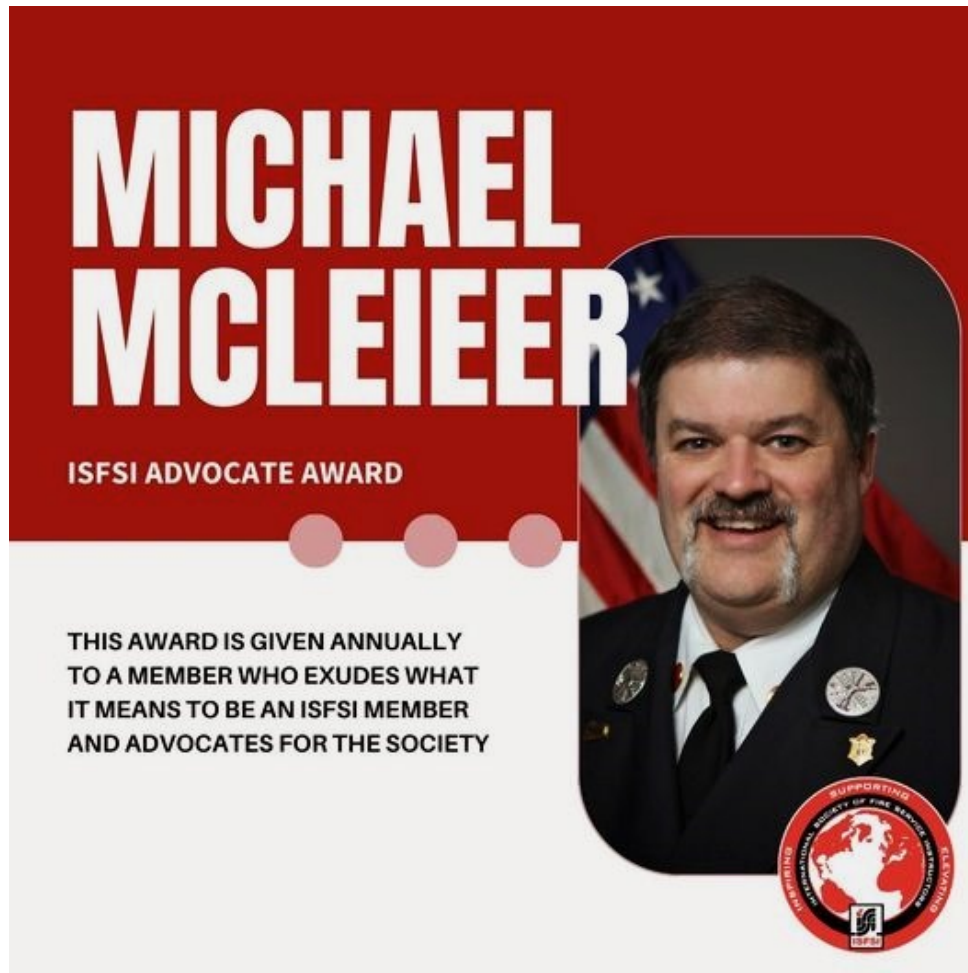


May He Rest In Peace

CONGRATULATIONS

Congratulations to MIFDI Treasurer/Past President Michael McLeieer upon receiving the ISFSI Advocate Award presented at the 2024 FDIC Conference & Expo in Indianapolis.

Well deserved award Michael!



UPCOMING EVENTS 2024

May 17, 2024: America's Funniest Firefighter
Florian Hall, Boston www.americasfunniestfirefighters.com

May 19-25, 2024: National EMS Week 2024

May 20-24, 2024: New England Fire Investigation Seminar
Manchester, CT www.newenglandfire.org

May 22, 2024: MIFDI – NORWOOD

June 9, 2024: Firefighters Memorial Sunday

June 17-19, 2024: NFPA 2024 Conference & Expo
Orlando, FL www.nfpa.org

June 26, 2024: MIFDI - LEXINGTON - FDIC 2024 Summary

Presented By



44th Annual New England Fire Investigation Seminar

May 20 - 24, 2024

Join industry experts and local professionals for a week of hands-on training
at the Saint Anselm College campus in Manchester, New Hampshire!

REPORT of the PRESIDENT:

Captain Mark W. Roche (Ret), Newton Fire Department

Our April meeting was another informative presentation on Pipeline Safety Training for First Responders. I thank our presenter and the representatives from ENBRIDGE Energy for providing this important training.

Another tragedy struck again for our Brothers in Blue on April 26, 2024 when Billerica Police Sgt. Ian Taylor died from injuries after being struck by a construction vehicle while working a road detail. This tragic incident comes less than 4-months after Waltham Police Officer Paul Tracey was struck and killed while working a detail on December 6, 2023. When we as firefighters respond to these horrific incidents, it becomes even worse when we realize that it is a public safety professional and most likely it is someone that we know. Our hearts go out to the members of the Billerica Police Department, Billerica Fire Department and Billerica EMS with hope that they will find comfort among each other with the healing process in the weeks and months ahead.

Stay safe and I hope to see you in Norwood on May 22.



*"To Promote Fire Department Training & Education by the
Mutual Sharing of Knowledge"*

INSTRUCTORS CORNER

Increase in Lithium-Ion Battery Fires

According to the Massachusetts Department of Fire Services, a new tracking tool has identified 50 fires attributed to lithium-ion batteries during the past 6-months. The new DFS Lithium-Ion battery fire checklist was launched last October to create a database for identifying patterns and trends. Local fire departments are urged to adopt this new checklist when a lithium-ion battery is suspected as a cause.

Lithium-ion battery fires have been reported in 38 communities. Nine of these involved devices including battery powered scooters, e-bikes, and hover-boards making them the most common involved in fires. Lithium-ion batteries also power small devices such as e-cigarettes, laptops, smart-phones, tablets and cordless power tools. If they are overcharged, overheated or damaged, they can fail rapidly with no warning. If the battery goes into thermal runaway it will erupt with explosive toxic gases and flames which will ignite nearby combustibles. Water and traditional fire extinguishers are significantly less effective against lithium-ion battery fires.

The following safety tips are recommended by DFS to prevent lithium-ion battery fires:

- Use only manufacturer's batteries and chargers. After market products may be less expensive but more likely to cause a failure
- Store scooters, and e-bikes outdoors. If they must be stored inside, keep them clear of doors windows and stairways.
- Charge the battery direct from an outlet, not from an extension cord or power strip. Place the charger on a hard stable surface, never on a bed, couch or pillow.
- Charge only one battery or device at a time and unplug it after it's fully charged. Never continue charging a fully charged battery.
- If there are changes to the battery/device such as damage, unusual odor, change in color or shape, too much heat, leaking, smoking or failure to keep a charge, discontinue using it.
- Finally, never throw the battery in the trash. They must be recycled or returned to the place of purchase for proper disposal.