

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

April
2023

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

64th Year

(1959-2023)

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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 - 2022

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 2022

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 2021

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
2023 Membership Application & Invoice
Jan. 1 to Dec. 31, 2023

**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
E-mail: mifditreasurer@escapeinc.org



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family and
friends?



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place in North
Carolina!

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REALTOR

MEETING NOTICE

The April meeting of MIFDI will be a change of venue. The meeting will be held on **WEDNESDAY, APRIL 26, 2023 from 11:00 – 1:30 (NOTE the scheduled time change)**. We will be participating in a "Pipeline Safety Training" seminar focused on assisting firefighters and other first responders with pre-planning incidents involving pipeline emergencies within our communities.

The seminar will be held at the Holiday Inn Conference Center, 55 Ariadne Rd, Dedham located off Rt.1 at I-95. This important program is FREE and includes lunch and also allows for 2-hours CEU credit for EMT's.

Members must pre-register to ensure that there is adequate seating and enough food. You can register on your own at www.rsvp.pdigm.com. You **MUST** register by **April 21**. If you have trouble registering, you can contact MIFDI President Roche at captroche@aol.com for assistance.

DIRECTIONS: Take I-95 South to Rt.1 North (EXIT 29A). When entering Rt.1 move to the left lane to turn left at the traffic light onto Elm St. Follow Elm St a short distance to the traffic light and turn left on Washington St, then take the very first left on Ariadne Rd.



TREASURER'S REPORT

Beginning Balances for 01/03/2023
 Preferred C.U. Checking \$ 121.56
 Preferred C.U. Savings \$1,250.83
 CapitalOneSav. Balance \$2,371.06
 Total: \$3,743.45

Bills Paid March 2023:

April MIFDI Bulletin - Michael \$120.00 - 03/31
 100 128gb USB drives for FDIC classes \$145.99 - 03/31
 TOTAL: \$265.99

50/50 Raffle = None

Winner = N/A

Net Proceeds from 50/50 Raffle = N/A

Account Transfers:

None

Total active members = 100

Dues paid thru 2031 = 1
 Dues paid thru 2030 = 1
 Dues paid thru 2027 = 2
 Dues paid thru 2024 = 4
 Dues paid thru 2023 = 50
 Dues paid thru 2022 = 33
 Dues paid thru 2021 = 3
 Dues paid thru 2020 = 6

Mailings

E-Mail - 71 Home - 20
 Work - 9
 Total: 100

Balances as of 04/06/2023

Preferred C.U. Checking: \$ 821.61
 Less uncleared checks: \$ (0.00)
 PCU Cking. Balance: \$ 821.61
 PCU Savings Balance: \$ 1,251.10
 Capital One Sav. Balance: \$ 2,371.64
 Total \$ 4,444.35

Membership Totals: 100

57 Active - 39 Retired - 4 Associate

We welcome these new members who recently joined MIFDI:

- Luke Barney - Lieutenant - Sherborn
- Kristin Buckler - Lieutenant - Sherborn
- Joshua Buckler - Deputy Chief - Sherborn
- Zachary Ward - Fire Chief - Sherborn
- Charles O. Williams, III - Lieutenant - Rockland
- Glen Grafton - Captain - Bridgewater

Treasurer Notes:

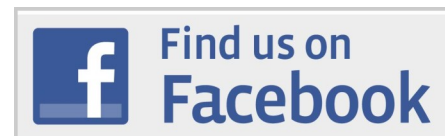
(a) Please remember to look at your mailing label for the PAID THROUGH date. Thank you to all of you who have paid your dues. **Your 2023 were due in January, 2023.**
Please add \$10.00 for late renewals paid after April 1, 2023 for your 2023 dues

(b) You may now use the 2023 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**04/06/2023****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**

Please remember to still add a \$10 late fee for renewal dues paid after April 1st, 2023. This fee does not apply to new members or for those who renewed before April 1, 2023.

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



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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

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).

*** 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, 2023.**

RECALL OF MEETING #2023-3

The March meeting of MIFDI was held on Wednesday March 22, 2023 hosted by the Massachusetts Department of Fire Services at the Stow Campus of the Massachusetts Firefighting Academy.

We were welcomed by State Fire Marshal Peter Ostroskey. The Marshal mentioned his upcoming retirement scheduled for the end of June. He also spoke on many of the improvements at the three fire academy sites with additional buildings and props planned for the Bridgewater campus in the near future.

Following Marshal Ostroskey, we were presented with an overview of the "Quick Reference Legal Guides for the Fire Service" by DFS Legal Council Glenn Rooney. Glenn walked us through the various prepared guides and answered many of our questions regarding possible litigations involving the fire service.

Finally we were greeted by the new MFA Director Jeffrey Winn. Director Winn was appointed to the position in January and provided us with his career background and ideas for improving upon certain areas of recruit firefighter health & safety issues. He is hopeful that the recruit training program will soon return to 4-classes per year to reduce the wait list time for new firefighters.



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PARATECH



EMS Run
Autism Awareness



LAST ALARM

Thankfully, nothing to report

Learn more about Autism and dealing with Autism patients during emergencies

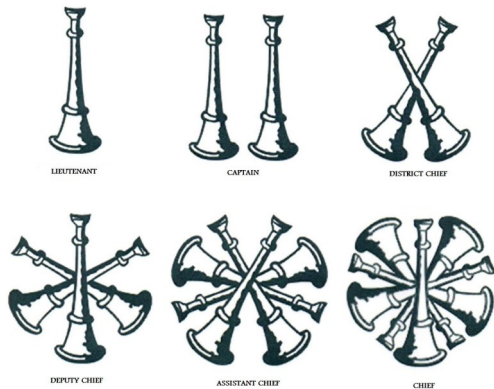
www.autism-society.org

CONGRATULATIONS

The Massachusetts Institute of Fire Department Instructors offers our congratulations and best wishes to all of those who persevered and took the recent statewide promotional exam on March 25.

It must have been extremely frustrating for those that studied for months preparing for the November promotional exam only to have it cancelled a week before the exam date!

Let's hope that the exam issues are resolved so that the future leaders of the fire service never have to face this disappointing situation again.



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www.fire-exchange.org

Call Scott Maker,
Firefighter/Merrimac Fire Department, with any questions you may have.

269-492-3341

UPCOMING EVENTS

April 17, 2023: Boston Marathon

April 24-29, 2023: FDIC 2023
Indianapolis, IN

www.fdic.com

April 26: MIFDI - DEDHAM

May 6, 2023: American Lung Assoc. "Fight For Air Climb"
One Boston Place

www.lung.org

May, 24, 2023: MIFDI



REPORT of the PRESIDENT:

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

Our March meeting was the annual visit to the Massachusetts Department of Fire Services at the Stow campus of the Massachusetts Firefighting Academy. I thank Marshal Ostroskey for taking time to welcome MIFDI and provide an update on happenings within DFS/MFA. Thanks also to DFS Council Glenn Rooney for his presentation on the Quick Reference Legal Guides for the Fire Service. Finally, thanks to MFA Director Jeff Winn for stopping in for an introduction.

A final reminder for members to send your annual dues payments for 2023. With increasing costs of printing, postage, website fees and other expenses, this organization relies on the support of our membership to allow MIFDI to continue our mission to provide presentations and information to educate and inform us as fire service professionals. Dues remain at: \$35 Active, \$15 Retired, \$100 ASSOCIATE. Checks can be mailed to: **MIFDI, P.O. Box 507, Merrimac, MA 01860-0510.**

Stay safe and I hope to see you in Dedham on April 26.



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

INSTRUCTORS CORNER

Lawmakers in Virginia recently passed House Bill 2451 to require the Executive Director of the Department of Fire Programs to develop a training program for all firefighters, including volunteers, about the risks and hazards of fires involving electric vehicles. The program must be developed by July 1, 2024 and training must be completed by December 1, 2025. The training plan will make the program available as an online version or as in-person training. A workgroup will be established to create the curriculum which will then be piloted and finalized for posting.

The number of electric vehicles on the road is expected to dramatically increase in the future. As of the First Quarter of 2023, Tesla reported that deliveries of their EV's were 422,875. Currently fire departments can seek out training from auto manufacturers such as Tesla or Toyota.

Firefighters throughout the world are working on ways to deal with this growing new challenge. A fire involving a vehicle with an internal combustion engine generally uses 100-200 gallons of water to extinguish, a fire in an electric vehicle can require up to 10,000 gallons of water and still reignite on the way to the tow yard if the battery packs on the undercarriage are not properly cooled. Some vehicle batteries will reignite two-three days later due to overheating of the lithium-ion batteries from a reaction known as thermal runaway.

As mentioned before, the best recommendation is water according to the NFPA. Water will extinguish the fire and cool the heat from the battery pack.

To be continued as we learn more

