

The MIFDI BULLETIN

Massachusetts Institute
OF



**FIRE DEPARTMENT
INSTRUCTORS**

April
2019

MIFDI
PO BOX 507
MERRIMAC, MA 01860-0510

60th Year

(1959-2019)

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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 - 2018

President: Captain Mark W. Roche, Newton Fire Department
 1st Vice President: Deputy Chief Brian F. Belliveau, Fitchburg Fire Department (Retired)
 Secretary: Captain Edward (Ted) D. Quinn, Jr., Peabody Fire Department
 Treasurer: Firefighter / Instructor Michael McLeieer, Merrimac Fire Department

THE MIFDI BOARD of DIRECTORS

Terms Expire 2018

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 2019

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- mifditreasurer@escapeinc.org

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**Massachusetts Institute of Fire Department Instructors - Tax ID: 04-2307216
 2019 Membership Application & Invoice
 Jan. 1 to Dec. 31, 2019**

**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) _____

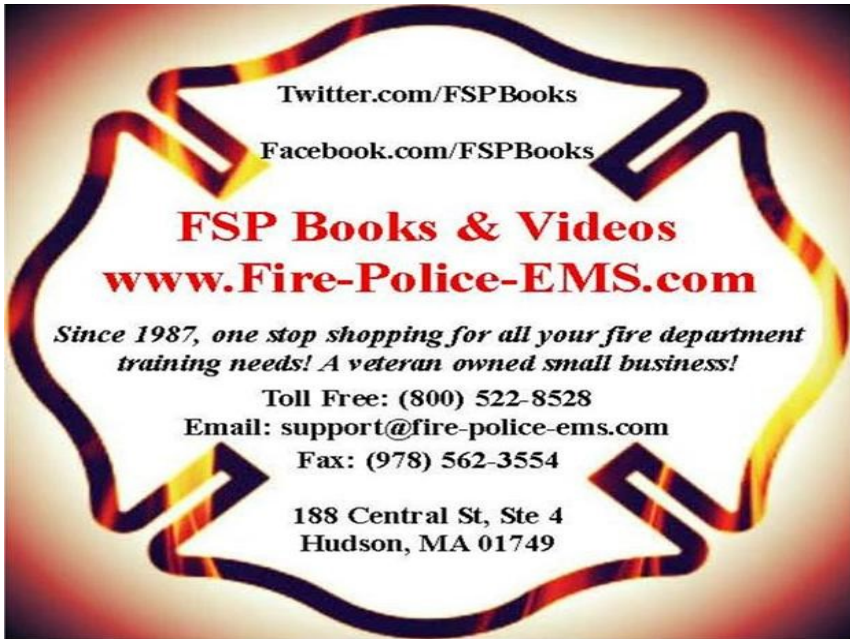
Work Information

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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APRIL MEETING

The April meeting of MIFDI will be held on Wednesday, April 24, 2019 which is our annual visit to the Massachusetts Department of Fire Services and the Massachusetts Firefighting Academy courtesy of State Fire Marshal Peter Ostroskey. We will meet in Classroom 119 (Check the welcome screen in the lobby in the event of a room location change).

Our presentation will be provided by Trooper Robert McCarthy of the Explosives Unit with a program on what the “Bomb Squad” needs for support from the fire department when dealing with an unattended package or a confirmed IED. In this new and dangerous world, we must remain vigilant and cautious as we are seeing more of these “unattended” back-packs, brief cases and other suspicious packages in high-profile locations. Deputy State Fire Marshal Maribel Fournier is scheduled to stop in to introduce herself to the organization and provide an update on DFS happenings on behalf of Marshal Ostroskey.

SCHEDULE:

0900: Coffee (Available in the cafeteria), **1000:** Presentation, **1130:** Business meeting, **1200:** Lunch (On our own in the facility cafeteria on site).

DIRECTIONS:

FROM RT.128/I 95: Take Rt. 20 West to Rt. 27 in Wayland. Turn right on Rt. 27 and continue until Rt. 27 makes a right towards Maynard, *DO NOT TURN RIGHT*, continue straight for approx 3-miles and the Academy will be on the right.

FROM RT. 495 North: Take Rt. 85 (Exit 25) towards Hudson. At the traffic light turn left onto Rt.85. Turn right on Broad St. (First traffic light), and at the second traffic light turn right on Rt.62. Continue straight until Rt. 62 takes a left towards Stow, *DO NOT TURN LEFT*, continue straight for approx 4-miles and the Academy will be on your left.

FROM RT. 495 South: Take Rt.62 (Exit 26) into Hudson Center. Continue halfway around the rotary and continue on Rt.62 East. Continue straight until Rt.62 turns left towards Stow, *DO NOT TURN LEFT*, continue straight for approx 4-miles and the Academy will be on your left.

Ample parking is available in the upper-lot on the “D-Side” of the MFA campus.



TREASURER'S REPORT

Beginning Balances for 01/02/2019
 Preferred C.U. Checking \$389.96
 Preferred C.U. Savings \$ 48.77
 CapitalOne Sav. Balance \$1,202.30
 Total: \$2,179.00

50/50 Raffle = None
 Winner = None
 Net Proceeds from 50/50 Raffle = N/A

Total active members = 98

Dues paid thru 2021 = 2
 Dues paid thru 2020 = 3
 Dues paid thru 2019 = 33
 Dues paid thru 2018 = 40
 Dues paid thru 2017 = 20

Balances as of 04/14/2019
 Preferred C.U. Checking: \$ 66.69
 Less uncleared checks: \$ (120.00)
 PCU Cking. Balance: \$ (53.31)
 PCU Savings Balance: \$ 48.77
 CapitalOne Sav. Balance: \$ 1,203.49
 Total \$ 1,198.95

There have been no new members that 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 2019 dues were due in January, 2019. Please add \$10.00 for late renewals paid after April 1, 2019 for your 2019 dues.**
- (b) You may now use the 2019 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

04/14/2019

by Michael McLeieer, Treasurer

978-346-4731

Email: mifditreasurer@escapeinc.org <----- PLEASE NOTE NEW Email ADDRESS

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

The Membership voted to INCREASE Active Member dues to \$35 effective April 1st, 2018. MIFDI will also accept credit card payments effective April 1, 2018. Contact Michael McLeieer for details.

Retired Member dues will remain \$15

Associate Member dues will remain \$100

Please remember to still add a \$10 late fee for renewal dues paid after April 1st, 2019. This fee does not apply to new members or for those who renewed before April 1, 2019.

Bills Paid March 2019:

April 2019 Bulletin - Michael \$120.00 - 03/31
 Market Bskt - Roche - Danish-Meeting \$ 11.96 - 03/27
 Dunkin Donuts-Natick-Coffee-Roche \$ 36.35 - 03/28
 TOTAL: \$168.31

Account Transfers:

None

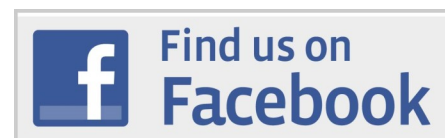
Mailings

E-Mail - 64 Home - 25
 Work - 9
 Total: 98

Membership Totals: 98

56 Active - 38 Retired - 4 Associate

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

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, 2019.**

Continued from page 8

Here are some of the highlights of these issues:

With regards to SCBA face-pieces, facial hair can come in contact with the nose cup, but there needs to be skin on seal contact.

When an air quality test is performed, the certificate shall be posted on the filling station. Also, keep in mind, the air intake for the SCBA cylinder filling stations should be clear and vehicles (especially idling) should be kept from the area.

Fall protection: When in a stationary position, you should “clip in.” When performing a moving task it may not be practical to “clip in.” As far as the aerial operator, as long as there are appropriate railings on the turntable, that should be sufficient. When operating on top of an engine such as re-loading hose, no fall protection is required unless the truck is moving. With regards to roof ventilation (according to the DLS) if it is not practical then it is not required.

Remember with these and all other issues, the key is training.

With regards to medical issues, a BBP program/Standard Operating Procedure (SOP) should be in place, as well as a Hepatitis B vaccine program, training on protective equipment, and the disinfection of equipment.

With regards to reporting accidents, if the firefighter is treated and released, there is no need for a report to DLS; anything more than that, a report needs to be filed.

Ground ladders on the apparatus, need to be inspected after every use. This can be accomplished by inspecting them every time you stow them, this way they are considered inspected when you use them the next time.

Some of the other questions that came up were related to CDLs, station wear, and “clean cabs.” With regards to CDLs, we are still “grandfathered-in,” with the Registry of Motor Vehicles having jurisdiction. With regards to station wear and steel boots, etc., regular station uniforms (including regular boots and other footwear) is up to your department and its SOPs. Lastly, the rumors concerning “clean cabs” are not going to be addressed at this time. Having said that, remember to perform gross-decontamination (PPE, SCBAs, etc.) at any incident that deems it fitting, such as a fire (with its carcinogen particulates), or any medical contaminants such as blood and all other bodily fluids.

RECALL OF MEETING

Monthly MIFDI Report

Natick Fire

OSHA in Massachusetts

March 27, 2019

President Roche opened the meeting at the regularly appointed time, and immediately suspended the meeting for a presentation by Mary Dozois, a supervisor at the Massachusetts Department of Labor Standards. This presentation was done due to the continued questions that arise due to the February 1, 2019 adoption of OSHA standards by the Commonwealth. See special notes on this presentation.

After the presentation, President Roche opened the business meeting with a Moment of Silence for John “Jack” Cuqua from Arlington, as well as all firefighters that have died since our last meeting. President Roche also gave special thanks Natick Chief Michael Lentini and Natick Fire Captain Eugene Rothman.

Under old business, please send any and all dues to Treasurer McLeieer. Patrick O’Connor from Northeast Rescue introduced Laurie Witkus from OHS

Training and Consulting, Inc. OHS is located in Winthrop and can be hired for many aspects of firefighter safety such as fit-testing, drug screening etc. Patrick also had some wipes available for anyone to take with them.

Under new business, a new edition (2nd) of *Elevator and Escalator Rescue: A Comprehensive Guide*, by our very own John J. O’Donoghue and Theodore L. Jarboe is now available. It is a labor of love (for those who know John) and was eight years in the making. John has had many obstacles in his life these last few years but has endeavored to get this edition done. It is published by PennWell and can be purchased at FSP Bookstore in Hudson or directly through PennWell. John asked for a Moment of Silence for his friend and co-author, Ted Jarboe, as Ted died February 8th of a heart attack, and didn’t get to see the labor of his love printed.

Under Massachusetts Fire Training Council (MFTC), while Andy Connerty is recovering from knee surgery, the following report was followed. Andy noted that the DFS at Bridgewater is going forward as a satellite academy and the first recruit class will be held in 2020. As for DFS-Stow, there are four spots available for the November class, which is filling quickly.


Under the heading of NFPA 1, Bob McKendrick stated that while there are no regulations for mobile gasoline refueling (which apparently can be performed through a phone application), they are working on providing one. Also, Bob warned, that marijuana growing facilities should be considered a chemical facilities during fires (not agriculture) due to issue with THC and CBD oils impregnating PPE as well as the issues of cleaning (or not being able to clean) firefighter’s PPE. Bob also informed the body that the Lynnfield Muster (usually at the Wakefield Office Park) is no longer viable and the new site (this year anyways) will be in Wilmington at the Shriner’s Auditorium on June 22nd.

With respect to elevators, John O’Donoghue reported that there are some big changes coming with regards to outside hoists, and that they are being modified “in the yard.” Fire departments should familiarize themselves with these modified hoists.

The next meeting will be held at DFS-Stow on April 24th. The meeting was adjourned and further discussion and libations were held at Agostino’s.

EMS Run

Autism Awareness



April is
NATIONAL AUTISM
AWARENESS MONTH

Did you know?

- Every 20 minutes someone is diagnosed with autism
- Autistic individuals (speaking and non-speaking) may use a variety of different and unique ways to communicate
- Many individuals on the spectrum stay in school until they are 21
- People with autism have very special gifts and talents!

The Autism Society has a resource for support called Autism Source.
To reach us call: 800-3Autism

#AutismFriendly #NAAM16

AUTISM SOCIETY

Learn more about Autism and dealing with Autism patients during emergencies

www.autism-society.org

LAST ALARM:

The Massachusetts Institute of Fire Department Instructors offer condolences to the family and friends of the MIFDI member **Firefighter John E. Cuqua** of the Arlington Fire Department, retired. Jack died on March 9, 2019 at age 82. He recently rejoined MIFDI after previous membership for many years.



MIFDI also offers condolences to the family and friends of the following active firefighters who passed away during the past month;

Firefighter Stephen M. Pina, member of the Medford Fire Department died on March 1, 2019 at age 64 from occupational cancer. He served the department for 42-years.



Firefighter Christopher Cornetta, member of the North Attleborough Fire Department died suddenly on March 4, 2019 age 51 from cardiac arrest while shoveling snow. He was a member of the department for 25-years.





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PARATECH

CONGRATULATIONS:

The officers and members of the Massachusetts Institute of Fire Department Instructors offer our congratulations to MIFDI member **Assistant Chief Derek Sencabaugh** of the Lexington Fire Department upon his appointment as Chief of Department.

We offer you our support and best wishes for continued success in your new position Derek!



UPCOMING EVENTS:

April 15, 2019: B.A.A. 2019 Marathon

April 24, 2019: MIFDI – Massachusetts Firefighting Academy

May 18, 2019: Statewide Exam – District and Deputy Chief
Good Luck

May 22, 2019: MIFDI – Peabody

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

269-492-3341

REPORT of the PRESIDENT:**Captain Mark W. Roche, Newton Fire Department**

The March training meeting was held on March 27, 2019 hosted by the Natick Fire Department. Our presenter, Mary Dozois from the Commonwealth of Massachusetts Department of Labor Standards provided a very informative power-point presentation on the National OSHA Standards with a focus on what we in the fire service need to know as we adapt to these safety standards. I thank Mary for offering this important program for MIFDI members. Special thanks to Natick Captain Gene Rothman for once again hosting MIFDI at their facility.

A final reminder for members to pay your 2019 dues. The price of \$35 for active and only \$15 for retired is a great investment for the training and knowledge shared through MIFDI. Mail to: **MIFDI, P.O. Box 507, Merrimac, MA 01860.** Due to the cost of printing and mailing, this could be your final Bulletin if you are delinquent.

Stay safe, I hope to see you at the Academy on April 24th



MIFDI March 27 Training Meeting in Natick

INSTRUCTORS CORNER:

The following synopsis is from a presentation by Mary Dozois, Supervisor at the Massachusetts Department of Labor Standards (DLS) regarding the new Occupational Safety & Health Administration (OSHA) changes in Massachusetts, as of February 1, 2019. The new changes state that in addition to the private sector being overseen by Federal OSHA regulations, as of February 1, 2019, the public sector will now be overseen by OSHA standards. The DLS is the Massachusetts governmental agency that is in charge of inspecting, investigating, and assisting public sector departments with federal-OSHA issue and regulations. Ms. Dozois stressed that the DLS is willing to help in any way possible to bring all who are impacted into compliance with the available resources. This will take some time, and they are fully aware of that concern. After attending the presentation, any and most questions regarding OSHA standards and the DLS's position were answered. Ms. Dozois gave an extremely informative presentation and explained that the DLS's role in all of this, notwithstanding any accidents that they need to investigate, involves documentation and training. Having documentation (such as SOPs), and training, on safety issues is the key to a successful safety program. She also stressed that one should only tackle a few of the issues at a time, or what you can handle, before moving on to the next set of issues. She illustrated suggestions of some of the top three topics to tackle such as a BBP program, PPE assessment program, and blocked electrical circuit panels. Ms. Dozois also stressed that the DLS is basically taking the "owner's manual" and "preventative maintenance" approach, whereas state inspectors will only be applying OSHA standards, and not the enforcement of other standards such as NFPA, but will make sure, in the case of an accident, that the equipment was used as intended and that there was proper training on said equipment. With respect to training documentation, use of paper rosters, or electronic rosters (i.e. Firehouse, etc.), are acceptable.

There are two areas of focus for the DLS: Station and Operations. With regards to Station, this would include things such as ladders, chemical storage, housekeeping, and electrical equipment being blocked. With regards to Operations, this would include such things as a respirator program, ground ladder inspections, Blood-Borne Pathogen (BBP) program, and Personal Protective Equipment (PPE) assessment.

Under the respirator program (fit-testing), this can be done through private vendor or approved fit-testing machines operated by qualified operators. Also, most importantly, new hires as of February 1, 2019 shall have medical clearance for the use of a respirator. Daily checks on equipment (which includes rips, tears, and cleaning of PPE, SCBAs, etc.), while important and should be performed, do not need to be documented; However, monthly checks do.

On the issue of who gets inspected? First, if there is an accident at the fire station or on the fire-ground, DLS (not OSHA) will investigate the accident. If there is a complaint, DLS will get the facts first and contact the department in question to see if a visit (and investigation) is warranted. There are also going to be planned program inspections. With regards to these inspections, there will be a number of them a year (maybe 2-3 departments) and if you are selected, an appointment will be made. Lastly, any department can ask for a voluntary request (audit) to assist in helping the department assess their programs. In the presentation, Ms. Dozois highlighted some example of common areas (or typical) of "infractions," such as the lack of a BBP program, electrical control panels being blocked, and respiratory testing and training (SCBAs).

Besides the use of the General Duty clause, some of the other regulations pertaining to fire departments include, but not limited to, firefighter rehabilitation, traffic incident management, dive teams, hazardous material and technical rescue teams, and firefighter skills. Not only documentation, but training, is the key to all of these. Training can be accessed through many resources such as DLS, DFS, MA and US DOT, etc.

Continued on page 11