

University of Missouri Extension  
Fire and Rescue Training Institute



**Webcasts**

**4 Hour Workshops**

**8 Hour Workshops**

**12 Hour Courses**

**40 Hour Blended Courses**

FORTY-SECOND ANNUAL

# WINTER FIRE SCHOOL

FEBRUARY 3-5, 2023 • COLUMBIA, MISSOURI

**MUFRTI.org**

184

**NEW**

## Managing Risk on the Fireground: Concepts, Methods and Practices

**JOE NEDDER**  
Deputy Chief of Training (RET), Mendon Fire Department, MA

**Saturday, February 4, 2023**  
**8:00 AM - 12:00 PM**

Full class description on page 11.  
Also available in-person on campus.

**CEUs** DFS: 4-Incident Safety Officer

202

**NEW**

## Probationary Firefighter Training: How to Set and Raise the Bar

**JESSE MARCOTTE**  
Training Chief, Northville Township Fire Department, MI

**Saturday, February 4, 2023**  
**1:30 PM - 5:30 PM**

Full class description on page 13.  
Also available in-person on campus.

**CEUs** DFS: 4-Instructor

128

**NEW**

## Down and Dirty Urban Forcible Entry

**ROBERT JAMES**  
Firefighter, Frederick County Fire Department, MD

**Sunday, February 5, 2023**  
**8:00 AM - 12:00 PM**

Full class description on page 6.  
Also available in-person on campus.

SEE PAGE 21 FOR REGISTRATION DETAILS

**\$60 SINGLE USER**  
INCLUDES ONE CERTIFICATE

**\$300 SITE LICENSE**  
INCLUDES TEN CERTIFICATES

One site license includes certificates for up to ten participants. Attend as a group at your local agency or departments can distribute the provided registration codes to individuals to register and attend online.

**High Speed Internet Connection Required**



**JOE NEDDER**

Joe Nedder is a passionate and inspirational instructor who joined the fire service on April 2, 1977 on a small rural volunteer department. As he gained experience and capabilities he began to share what he was learning with others. In the early 90's he became an instructor for the Massachusetts Fire Academy where he developed and implemented a Firefighter I/II Program for volunteers and on-call firefighters. He conducted 20 classes before stepping away. The program continues with close to 100 classes being graduated! Joe left the Academy in 2008 and put all his efforts into his training organization Cross St Assoc. For over 20 years his focus has been delivering training to volunteer and other smaller organizations that can be lumped in with the needs of large career organizations. Joe is passionate about training and believes that all firefighters, regardless of the size of their department, deserve the best training possible.



**JESSE MARCOTTE**

Jesse Marcotte is the training chief for the Northville Township (MI) Fire Department and member of the ISFSI, heading up the organization's Mentoring and Coaching Initiative. He also serves as a team leader and training coordinator for the Western Wayne County Urban Search & Rescue team. Marcotte has a bachelor's degree in public safety studies from Siena Heights University and a master's degree in public safety and emergency management from Eastern Michigan University. He has presented at various state and national conferences.



**ROBERT JAMES**

Robert James (RJ) is an eighteen year veteran of the fire service. He started as a volunteer firefighter with the Cromwell Volunteer Fire Department in Connecticut, then relocated to Maryland and joined the Rockville Volunteer Fire Department. He has received citations and awards from the Rockville Volunteer Fire Department, the State of Maryland, the State Senate Office, and Congress. In 2004, he received a unit citation and medal of valor for rescuing a mother and child from an apartment fire. In 2013, he helped to free a Metro worker trapped under a metro car. He is currently a firefighter for the Frederick County Fire Rescue Division in Maryland. Robert is a nationally certified level three instructor, has served as lead instructor for fire department training programs and has taught on many national platforms. He has traveled to locations around the country teaching classes in squad and truck company operations and specializes in forcible entry tactics for both fire and police departments.



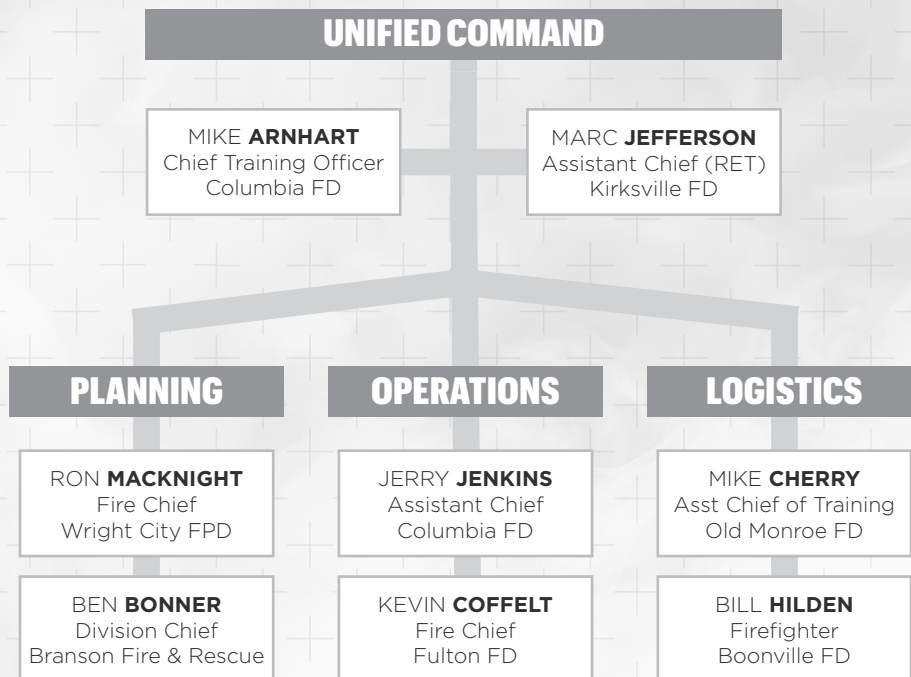
## CONTENTS

Webcasts.....	2	Information.....	20
Four Hour Workshops.....	4-16	Webcast Registration.....	21
Eight Hour Workshops.....	17	Registration.....	22
Twelve Hour Workshops.....	17	Conference at a Glance.....	23
Blended Learning.....	18	Equipment Exposition.....	24
Map.....	19		

## FIRE SCHOOL COMMAND TEAM

The Fire and Rescue Training Institute utilizes an Incident Command System (ICS) model to run our fire schools and other special program deliveries. For many years, we have taught ICS to agencies throughout the state as a means to manage an emergency incident. We are proud to be "walking the walk and not just talking the talk!"

The Fire School Command Team augments MU FRTI's full-time staff and dedicates many hours to the planning and delivery of the Winter Fire School. The Fire and Rescue Training Institute would like to thank these individuals and their departments for their involvement.



## SCHEDULE

### FEBRUARY

#### FRIDAY

Holiday Inn Executive Center **3**

##### 12:00 p.m.

- Customer Service Desk Opens
- MU FRTI Sales Booth Opens
- Equipment Exposition Opens

##### 8:00 p.m.

- Customer Service Desk Closes
- MU FRTI Sales Booth Closes
- Equipment Exposition Closes

#### SATURDAY

University of Missouri Campus **4**

##### 7:00 a.m.

- Customer Service Desk Opens
- MU FRTI Sales Booth Opens

##### 8:00 a.m.

- Classes Begin

##### 12:00 p.m.

- Lunch Break

##### 1:30 p.m.

- Classes Resume

##### 3:00 p.m.

- MU FRTI Sales Booth Closes

##### 5:30 p.m.

- Classes Conclude
- Customer Service Desk Closes

#### SUNDAY

University of Missouri Campus **5**

##### 7:00 a.m.

- Customer Service Desk Opens
- MU FRTI Sales Booth Opens

##### 8:00 a.m.

- Classes Begin

##### 11:00 a.m.

- MU FRTI Sales Booth Closes

##### 12:00 p.m.

- Classes End
- Certificates Issued
- Customer Service Desk Closes

# FOUR HOUR WORKSHOPS

101 SUNDAY ONLY

## 23 Days in June: The Painful Truth

CHRIS G. GREENE  
Captain, Seattle Fire Department, WA

When peaceful protests take over the streets and demonstrations turn violent, leading to arson and injuries, fire departments get called to respond alongside law enforcement. These situations create challenging questions about how to fulfill the department's mission while protecting firefighters and equipment.

**CEUs** DFS: 4-Incident Safety Officer

102 SATURDAY ONLY

## Adaptive Tactical Implementation: Suburban Fire Tactics

JIM SILVERNAIL  
Chief, Kirkwood Fire Department, MO

Preparing for the modern fireground requires evaluating realistic situations and tactical implementation for safe, effective, and efficient objective achievement. The challenges of managing structure fires can be unique and regionally specific, but all underlying themes are constant. Regardless of your organization type, urban, suburban, or rural, the objectives of rescue, containment, confinement, and extinguishment are the same. The differences are the tactics taken to accomplish these objectives. For fire service agencies it means making the most out of what you have and prioritizing essential functions. Tactics must be adapted to your agency's specific capabilities and circumstantially implemented for fireground success. This interactive discussion details the evolving structural fire environment and how effective firefighting principles and specific agency circumstances influence fireground decision-making and tactics. This approach begins with a realistic, honest self-assessment of your agency's capabilities concerning service delivery when limited by resources, staffing, and response area characteristics. Overcome these situational circumstances in conjunction with firefighting principles and the challenges experienced with modern structure fires.

**CEUs** DFS: 4-Incident Safety Officer

104 SUNDAY ONLY

## Adaptive Truck Company Operations: The Nontraditional Truck Company

JIM SILVERNAIL  
Chief, Kirkwood Fire Department, MO

A large percentage of agencies in the U.S. have deficiencies in operating dedicated truck companies and have challenges accounting for all truck functions. Does that mean truck work doesn't happen? Truck company operations are essential, and these agencies need a system. Learn how to consistently implement a coordinated fire attack with a resource deficiency and deliver necessary truck company operations while facilitating and supporting the coordinated fire attack and lifesaving operations. You will see how circumstances dictate action on the fireground and that not having a dedicated truck company does not justify substandard tactics and decreased truck company operations. That's when we employ *The Nontraditional Truck Company*, identifying essential components of the coordinated fire attack, prioritizing functions, and implementing them for complete accountability. Developing agency-specific standard operating guidelines (SOGs) are addressed, as are the functional and the positional SOGs. The importance of attitude, training, understanding modern fire behavior, and developing experienced street-smart tactics to define the role of truck company operations in the pursuit of consistent fireground success will be discussed.

**CEUs** DFS: 4-Incident Safety Officer

105 SUNDAY ONLY

## Advanced Certified Fire and Ambulance District Board Training

MONTE OLSEN  
Missouri Association of the Fire Protection Districts

This workshop provides additional fire protection district and ambulance district training beyond the existing eight-hour *Certified Fire and Ambulance District Board Training* course. This opportunity allows participants to delve into the more advanced topics faced by district board members.

106

NEW

## Aggressive Fireground Operations with Limited Staffing

DREW SMITH  
EFO, CFO, Fire Chief, Prospect Heights Fire Protection District, IL

BRIAN P. KAZMIERZAK  
Fire Marshal, Benton Harbor Department of Public Safety, MI

Aggressive Fireground Operations and Limited Staffing? Usually, you don't hear those words together. This class takes a look at two low-staffed fire departments that use safe, effective, and efficient aggressive fireground operations that take modern fire dynamics into account. This class will give you material to take back and institute in your own fireground operations as well as training.

109

## Aggressive Interior Firefighting

CHRIS TOBIN  
Firefighter, St. Louis Fire Department

Join us and examine how to be aggressive when fighting interior fires. We will discuss and address the requirements of aggressive tactics and strategies that departments need to deploy safe and effective interior operations. You will learn the benefits of an aggressive firefighting culture and the ten tactics that define an aggressive interior attack.



*Firefighters never know what they will encounter on each call but proceed with the same level of commitment and service.*

– BYRON PULSIFER



## Civil Air Patrol: What We Can Do for You

LT COL KEVIN **OLIVER**  
Deputy Commander, MO Wing Group 1

Civil Air Patrol (CAP) conducts a variety of operational missions primarily in the areas of Emergency Services (Search And Rescue (SAR), Disaster Relief (DR)), Counterdrug (CD), and Homeland Security (HLS). Most of this is done in CAP's role as the United States Air Force Auxiliary as Defense Support to Civil Authorities (DSCA) under Title 10, but CAP also provides assistance to State and Local authorities in many cases before there is a defined Federal interest under Title 36 as well. In order to conduct these missions, there are many programs and personnel that provide Operations Support. The links in the menu provide a consolidated area for guidance and tools that our support personnel need to do their jobs.

## Community Risk Reduction: Beyond Fire Prevention

TERESA **CRISMAN**  
Director of Public Affairs, Office of the State of Maryland Fire Marshal

Community Risk Reduction (CRR) is a process to identify and prioritize local risks, followed by the integration and strategic investment in resources, emergency response, and prevention strategies to reduce their occurrence and impact. Join the discussion of various organizations' failures and accomplishments and how they corrected their programs to work. As outlined by Vision 20/20 and NFPA 1300, we will discuss a six-step approach towards development. This approach includes identifying risks, prioritization, developing strategies and tactics to mitigate risks, preparing and implementing the CRR plan, monitoring, evaluating, and modifying as needed. The growth of a community and population causes change. Each year you must look at the data and see your program's strengths and accomplishments. Updating the program's focus will support the needs of your department and funding requests providing resources, and many types of programs that support your organization.

**CEUs** DFS: 4-Inspector

## Courage Under Fire: Leadership Lessons Learned After Getting the Badge!

STEVE **PRZIBOROWSKI**  
Deputy Chief, Santa Clara County Fire Department (RET)

This class assists future or current fire officers, lieutenants up to fire chiefs in preparing for and surviving the challenges of their position. If you are fortunate enough to have the opportunity to serve as a leader, consider yourself lucky. However, do not forget the significant responsibility that comes with such a critical role! As a fire officer in the fire service, you must possess "courage under fire" and continuously aspire to be the best leader you can be. The saying, "If I only knew then what I know now," is a focus of this session. We will share and discuss current topics affecting the fire service and personal lessons learned, some the hard way. Regardless of your rank or type of department you serve, you will leave with numerous tips for leadership success. In addition to sharing my suggestions, I will encourage everyone in attendance to share their experiences allowing us to learn from as many people as possible and prepare us for the future. Successful organizations don't just happen by chance. It takes focus, drive, determination, persistence, and a collaborative team effort, among other things, to be successful and, more importantly, sustainable and relevant in today's world!

**CEUs** DFS: 4-Instructor





# FOUR HOUR WORKSHOPS

121

NEW

## Creating an Aggressive Company Culture

**BRIAN ZAITZ**

Assistant Chief, Kirkwood Fire Department

We all strive to be called or known as the “aggressive” company but how do we get there? Being aggressive requires daily work, it’s not about “making grabs” or going to “jobs” it is about leadership, communications, training, value added opportunities and empowerment. Aggressive companies are able to mitigate scenes through synergy of the company and all members firing on all cylinders every time. During this course, students will learn how to improve their one-on-one leadership skills to improve their company and how communications are key to being aggressive both in the station and the fire ground. We will examine training and how training and drilling is required daily to become and stay aggressive, Students will examine value and how being valued and providing value improves the company and leads to an aggressive station culture. We will look at SOG’s and SOP’s as templates for everyone to act on the fire ground. Aggressive operations can be achieved by any company, this course will provide the map for success.

**CEUs** DFS: 4-Instructor

124

## Critical Thinking for the Aggressive Firefighter: The One Warrior Mindset

**DAVID L WOODWARD**

Deputy Chief Training, Lake Ozark Fire Protection District

**ELIZABETH WOODWARD, MSN-RN**  
Co-Founder, One Warrior LL

The one warrior mindset sets the stage for an aggressive firefighter to be an example of an exceptional tactician, teacher, leader, and strategist. Aggressive firefighting requires a solid set of skills and the ability to make sound operational judgments. These rely on excellent critical thinking and reasoning abilities and your current knowledge, past experiences, evidence based practices, and overall expertise. Here’s your chance to explore the one warrior mindset and learn how to make sound operational judgments. We will engage in active learning opportunities to enhance your understanding of critical thinking and reasoning. Together we will explore the use of current evidence-based practices and research for effective decision-making on the fireground.

**CEUs** DFS: 4-Instructor

127

SUNDAY ONLY

NEW

## Death by PowerPoint; Training and the Generational Gap

**JAY DIXON**

Lieutenant, Torrington Fire Department, CT

This program will explore modern-day education techniques to better understand the most effective medium and instructional methods to communicate and pass on knowledge and traditions of the fire service. Observations show that fire service instructional styles have not advanced at the same pace as those in mainstream school systems. With 4 very different generations in the fire service, our training effectiveness has suffered due to a lack of true instructor and officer development. This program will examine ways to improve.

**CEUs** DFS: 4-Instructor

128

## Down and Dirty Urban Forcible Entry

**ROBERT JAMES**

Firefighter, Frederick County Fire Department, MD

**Webcast Available See Page 2**

Forcible entry tools and tactics have been around for ages. The need to keep up with the ever-changing game of forcing our way through things is a constant and we must be prepared. This interactive forcible entry class is designed to teach firefighters, no matter their level of experience, the main, basic and advanced principles of street smart forcible entry. We will focus on new and older, yet safe, street approved methods and techniques for conventional forcible entry tactics. We will discuss and show techniques for making entry through and around locks, for both residential and commercial structures. Participants will also learn how to quickly access urban steel roll gates and defeat their locking mechanisms. Overcoming street hatches, additional security features like drop bars, slide bolts, burglar bars, and modified locks will also be covered. In this interactive class, attendees will be faced with forcible entry scenarios and explain how they would overcome these challenges as well.





131

## Elevator Operations: Awareness

**PAUL VERREN**

Firefighter/Paramedic, Kansas City Fire Department

With the passage of the Americans with Disabilities Act, elevators can be found in almost all of our communities. Extracting occupants from a stalled elevator car make for a complicated rescue. Finding ways to think outside the box is one of the keys to minimizing the risk. This class is not intended to cover all problems that may be encountered – rather, provided an effort to consider the more common ones, and to provide procedures for firefighters to utilize during elevator emergencies. The safety of firefighters and citizens should be at the forefront of any rescue operation. We are not elevator mechanics, but firefighters working in an open elevator shaft. Keep that philosophy in mind, and everyone should return home safely.

134 SATURDAY ONLY

## Emergency Medical Technician: Medical Buffet Refresher

**ROBERT DRAPER**

Clinical Coordinator, University of Missouri EMS Education

Join us in class and gain knowledge and expertise on a buffet of medical topics. We will discuss, analyze, and advise you on emerging special pathogens, behavioral emergencies, chemical and biological warfare, and emergency and trauma care. Come to class and refresh your skills.

EMS: 2-EMT/Paramedic/  
**CEUs** Registered Nurse-Medical 2 hours; 1-Operations; 1-Trauma

136

NEW

## Emergency Response to Hunting and Outdoor Emergencies

**DIRK CHRISTIAN**

Planning and Mitigation Bureau Director and Branch Chief, Kansas Division of Emergency Management

Hunters are accidentally shot while they were out hunting. The US Fish and Wildlife Service reports that hunters spend over 5 million cumulative hunting days in the field each year. While these emergencies are 'low frequency', they can be extremely complex and 'high risk' in nature. Are you trained and ready to respond to complex outdoor emergencies? Does your fire department train for rescue operations in the most remote areas of your district? This course will better prepare Firefighters to assess, rescue, and treat injured hunters and patients in the remote outdoors. During this class, we will review rapid trauma assessment and treatment for a myriad of GSW's, puncture and penetrating wounds, arrow and broadhead injuries, cold water emergencies and hypothermia, and multisystem trauma injuries related to hunting and outdoor emergencies. Hands-On training scenarios will include use of common and specialized rescue equipment, and several different techniques to rescue hunters from a variety of tree stands, tree climbing rigs, elevated and ground blinds, falls – including hunting harnesses and suspension injuries, archery and arrow injuries, and a wide variety of traumatic injuries commonly associated with hunting, trapping, and outdoors sporting events.

**CEUs** EMS: EMT/Paramedic/Registered Nurse-Trauma 4 hours

139 SATURDAY PM ONLY NEW

## Excelling in the Fire Service, On and Off the Fireground

**BOBBY HALTON**

Editorial Director and Educational Director FDIC International

Our lives as firefighters place us in unique standing both inside and outside our professional and personal communities. Our profession / calling becomes as much a part of our personality, as our heritage. As such our neighbors and friends view us as role models and leaders. This is both restrictive and liberating at the same time. Work life balance, community service/volunteering, requires understanding the responsibilities, expectations, and consequences of our chosen profession. Likewise, our roles inside our profession also are based on three fundamental elements which require our consistent attention. This consistency must be focused on evaluating, improving, and preserving the three key dimensions. This program will look at our profession, our roles, our responsibilities and provide insights in how to make this most noble of lifestyles even more rewarding.

**CEUs** DFS: 4-Instructor





# FOUR HOUR WORKSHOPS

140

NEW

## Extreme Leadership – 3.0

**BILLY GREENWOOD**

Chief, TF Green International Airport Fire Department, RI

Leading a dynamic group of men and women can be a real challenge for even the best officers. Attendees are provided with a fresh look at leadership through the three pillars of leadership. We will review in detail (IQ) Intellectual Intelligence, (EQ) Emotional Intelligence, and (ID) Interpersonal Dynamics and how they relate to our current and newest generation of firefighters. The fire service has traditionally been based on a one-size-fits-all paramilitary culture. As we bring new firefighters into the fire service those who haven't been subjected to a military lifestyle often find this culture to be toxic. As a leader are you struggling to engage and motivate the newest generation of fire fighters? Well, this program is just what you need! Come learn how to have a new power mindset for gaining the leadership edge. Learn how to build better relationships, gain greater confidence, trust amongst peers and subordinates. We will discuss in detail how all these generations were raised, what drives and motivates them, and how to capture their true net worth. This program will show you how to bridge the generational gap and we will introduce how to implement interpersonal dynamics in your firehouse. We will read and map each attendee, tell them about themselves, and then teach how to use a personality based effective communications model for greater engagement. Come learn how to build high performance teams on the fireground and within the firehouse. This program is for all levels, from the brand-new Company Officer to the seasoned Chief Fire Officer.

**CEUs** DFS: 4-Instructor

143

SATURDAY ONLY

## Firefighting: Ultimate Team Sport

**JERRY WELLS**

Battalion Chief (RET), Lewisville Fire Department, TX

Firefighting is the ultimate team sport. So much of our success depends on the collective efforts of the many, and their responsibility affects the group. In other words, we rely on one another to succeed. We depend on one another to be prepared to do the job, both mentally and physically. We depend on one another to work together in training to know how well the team will perform. We, as officers, must emphasize that everyone in the organization has value, and successful incidents depend on these individuals and how well they work together. Through passionate stories, examples of leadership, some failures, and lessons learned, you will soon excel in a way you never thought possible. To create a great team, each individual must buy into the cause. Team success depends on individual performance. Do you know your "Why?" when it comes to your career? Be warned some discussions may sting just a little and could prove to be personally challenging. Maybe it is time to take a look in the mirror.

**CEUs** DFS: 4-Instructor

145

NEW

## Fires in Large Commercial & Warehouse Facilities in the Show Me State

**BRIAN GETTEMEIER**

Engine Company Captain, Cottleville Fire Protection District

**TIM FRANKENBERG**

Chief, Washington Fire Department

Large and mega volume structures are found in the vast majority of communities in Missouri. These structures range from 8,000 square foot discount stores, large retailers (Walmart, Home Depot), to million square foot distribution warehouses. Recent history in the United State has documented several large losses of these facilities. This class is largely based on NFPA 1700 The Guide for Structural Firefighting (2021 edition/1st edition) as it applies to large volume facilities. This class will address the importance of building familiarization, pre-incident planning, and fire prevention. This program will also discuss the presence and limitations of the fire protection systems. Discussions on building construction styles and features utilized in these facilities. Additionally, the class will look at the scientific study of modern fire behavior within large volume structures. The class will discuss the strategy and tactical considerations when fighting fires in large volume structures.

**CEUs** DFS: 4-Instructor





## First Due: Garden Apartments Tactics and Considerations

JASON M **HOVELMANN**

Chief, Florissant Valley Fire Protection District

We all have buildings in our jurisdictions that are considered multi-family occupancies. These structures create multiple challenges for us when they burn. The focus of this class is the garden or stand-alone apartment buildings four stories or less. We will cover important factors for firefighters and officers to consider when responding to fire in these structures. Everything from pre-planning, construction considerations, how fire codes impact our operations at these fires, to size up and tactical deployment and incident command functions. The use of video, audio and pictures from fires that the instructor has been on as well as well known fires throughout the country that proved to be challenging and have valuable lessons attached to them. We will also focus on the role of the first arriving Battalion Chief or incident commander at garden apartments and other similar multi-family, low-rise buildings. The discussion will focus on what the first incident commander needs to be aware of and considering early in the incident to ensure life-safety and fire control issues are successfully addressed. We will discuss the importance of knowing the building and complex well ahead of the incident to identify protection systems, egress components, access issues, occupancy challenges, and operational guidelines to operate successfully at these fires. We talk about crew deployment and the factors that contribute to how you assign companies or reassign based on the situation being presented. We will discuss current data as they relate to low-rise, multi-family buildings, and victims and how knowing layout and access are critical factors to successful rescue efforts.

**CEUs** DFS: 4-Instructor

## First Due Size-up: Reading Building FACTS for Residential and Small Commercials

CHRISTOPHER J **NAUM**

Chief of Training, Command Institute

Today's buildings and occupancies continue to present unique challenges to command and operating companies during combat structural fire engagement. Building and occupancy profiling, identifying occupancy risk versus occupancy type, construction methods, features, systems and components require new skill sets in reading the building and implementing predictive occupancy profiling for today's professional volunteer firefighters, company and command officers for effective and efficient fireground operations. Incorporating the Buildings on fire FACTS concept for First-Arriving Construction, Tactics and Safety.

**CEUs** DFS: 4-Incident Safety Officer

## First Due Tactical Decision Making

JAMIE **YOUNG**

Battalion Chief, St. Charles City Fire Department

This class focuses on all aspects of decision-making for the company officer and acting officer. Pulling up to any incident offers plenty of unknowns, even when we equip ourselves as best we can. This class discusses ways to be as prepared as possible for being that first due company and officer. The first five minutes of any incident and initial actions taken will have an enormous impact on how the rest of the scene will play out. We need to prepare ourselves, both physically and mentally, to make those decisions. Join us and discuss the decision-making process and how to avoid biases. Understanding our first due response area and conducting good recon before a fire ever happens. Also, we will cover size up, building construction, and codes, drilling with purpose and urgency, intimacy with our equipment and team, smart and effective tactics and deployment, our role in special incidents, and more.

**CEUs** DFS: 4-Incident Safety Officer

## Get the Wet Stuff on the Red Stuff: Fire Apparatus Pump Theory and Operations

JOHN **WILKE**

Senior Investigator, Boone County Fire Department

MARK **WOODWARD**

Senior Safety and Risk Services Trainer, Missouri Employers Mutual

This session provides a look behind the pump panel with goal of enhancing the apparatus operator's understanding of fire pump theory and proficient operational skills in order to deliver "big water." This course covers the history and types of fire pumps, with focus on the efficient use of apparatus centrifugal pumps. Instructors will discuss the basics of hydraulics, drafting, and hose stream utilization. Operational procedures are emphasized to help apparatus operators avoid expensive fire pump damage caused by incidents such as cavitation.

## Hard-Hitting Property Conservation in an 'Aggressive' Fire Service Culture

FRED **MALVEN**

Assistant Chief of Training, Nevada Fire Department, IA

For the fire service, the 21st century has been an era of high fuel loads, rapid fire spread, rapidly changing building conventions, and a general decline in building predictability. At the same time, there has been a renewed interest in "big water" and "aggressive" fire attack. But, look at the literature-- while these and other modern trends have had a significant impact on property loss, little attention has been devoted to parallel advancements in fire service loss control. This session would take a major step in that direction. It would lead a wide-ranging assessment of fire characteristics and fire service practices that threaten increased property loss. It would include numerous examples of revised and new strategies for responding to modern fire loss threats. Group exercises would be used to clarify and apply these strategies to common fire service scenarios. Overall, it would help advance "salvage" and general loss measures as more critical, practical, effective parts of an aggressive fire service operation.

**CEUs** DFS: 4-Incident Safety Officer



*The funny thing about firefighters is, night and day, they are always firefighters."*

- GREGORY WIDEN

# FOUR HOUR WORKSHOPS

164 **NEW**

## How Much Current Does it Take to Kill

**LESTER EASTLICK**  
Electrical Construction and Maintenance Supervisor, Seattle City Light

You have responded to an incident involving electricity. This workshop will define how to control electricity safely and the dangers present. Topics include, understanding the distribution system, network and substation, electric meters and what to do with them, transformer fires, handling power lines that are down. Instruction and video presentations will provide an understanding of how electricity can injure or kill an emergency responder.

**CEUs** DFS: 4-Incident Safety Officer

167 **SUNDAY ONLY**

## Hybrid Vehicles: Emergency Response Awareness

**ALAN BRAUN**  
Training Officer, Cole County Fire Protection District

Hybrid vehicles are a common sight on the roadways. This workshop introduces emergency response personnel to hybrid automobiles and the components that emergency responders could encounter during an incident. What the emergency responder doesn't know could be fatal.

168 **SATURDAY AM ONLY NEW**

## Innovation to Meet Your Future Recruiting/Retention Needs

**BRUCE BJORGE**  
Battalion Chief, Western Taney County Fire Protection District

This presentation focuses on the ongoing challenge my fire service agencies are facing with recruiting and retention. Regardless if you have been trying unsuccessfully to recruit or just getting started, this presentation will provide many effective tools, strategies, and ideas to develop an effective program. The program will also provide guidance on how to evaluate the effectiveness of your current program or how to develop a new program from scratch that you can use in your organization.

**CEUs** DFS: 4-Instructor

169 **NEW**

## Is Your Department Ready for the Technical Rescue?

**MATT WILCOX**  
Assistant Chief, City of Maplewood Fire Department

This course will look into what is a Technical Rescue and the resources needed for those types of events. The class will look into how you handle these types of events. Technical Rescues are not just rope rescue events or large building collapse. These are Large MVA's, Construction Accidents, Vehicle into a structure, Farm Equipment Accidents, Man vs Machine and so many more. Is your department ready for these types of calls? What type of training is needed along with what resources are in the area in the event you need them? Students will discuss different types of calls for urban and rural areas. Students will have a better understanding of the command structure, operations, medical and logistical needs of these types of calls. These types of calls are becoming more common students who attend this class will have a better understanding of what is required when their department responds their next technical rescue.

**CEUs** DFS: 4-Technical Rescuer

172 **SATURDAY ONLY NEW**

## Kids These Days; How to Win Friends and Influence Firefighters

**JAY DIXON**  
Lieutenant, Torrington Fire Department, CT

"Kids these days" is a commonly uttered catchphrase adults use in frustration when the younger generations do things differently than they once did. It is also used in the fire service when the new firefighters behave differently than they did during the "good old days." While the new crop may not be what we expect, with some understanding and techniques, we can better manage how we communicate with the newer generation of firefighters. This program discusses generational divides and success stories for managing these challenges within the firehouse. We will draw on experiences from the audience, both positive and negative, and work on solutions for millennial instruction and leadership.

174 **SATURDAY ONLY NEW**

## Large Vehicle Rescue: Awareness

**ALAN BRAUN**  
Training Officer, Cole County Fire Protection District

Accidents involving semitrailers and other large vehicles call for specialized knowledge and skills by emergency responders. This workshop is for emergency response personnel who have an interest in or experience in vehicle extrication and wish to expand their awareness. Large Vehicle Rescue: Awareness provides participants with the insight and information needed when efficiently operating and using tow trucks, rescue struts, cribbing, and airbag systems typically used to lift and stabilize heavy vehicles. Realistic vehicle extrication scenarios get presented and discussed with the tactics and strategies best suited for the problems associated with these large vehicles.

**CEUs** EMS: EMT/Paramedic/Registered Nurse-Operations 4 hours

176 **NEW**

## Leadership Exemplified – How to Lead Ourselves So We May Lead Others

**JOHN DIXON**  
Battalion Chief, Teaneck Fire Department, NJ

This course is designed to help define and identify true leadership. The goal is to recognize characteristics and traits that everyone can utilize in their professional and personal lives. Through group discussions and real-life situations, the students will evaluate their own set of core values and sharpen leadership qualities that they already possess to become effective leaders. Learning to lead ourselves so that we may lead others. What you will learn: traits & qualities, principles, barriers to effective leadership, how to improve your personal leadership style, personal & organizational mission, vision, and character statements. It is my goal to study and share the information that I have learned from my time as a US Marine, Fire Officer, and lifelong student of the craft of firefighting and pass it on to the future of the fire service.

**CEUs** DFS: 4-Instructor



179

NEW

## Left Seat Tips and Tactics

NICHOLAS PEPPARD

Firefighter/Paramedic, Oshkosh Fire Department, WI

There is no doubt that the Engineer(driver/operator) is one of the most critical jobs in any fire company. This class is a fast-paced look at effective, time-tested techniques, tricks of the trade and tips for Engineers. This course will review tactical considerations on a variety of incidents uniquely from the perspective of the Engineer. The wide variety of incidents a fire company responds to requires the Engineer to be on his/her game at all times. Left Seat Tips and Tactics is geared towards current, newly promoted, and step-up engineers, as well as those firefighters seeking to promote and company officers looking to provide quality company level training to their crew.

182

SATURDAY ONLY

NEW

## The Lithium-Ion Revolution

CHRIS G GREENE

Captain, Seattle Fire Department, WA

Newer electric vehicles are powered by battery packs generating enough power to power the average American household for about three days. This workshop will focus on building tools for the street smart attentive First Responder. What, where and how these batteries are used and what to do when they fail. This presentation is filled with actual fire scene video, protocol breaches and close call firsthand accounts of emergencies that went wrong. Lithium-ION batteries are everywhere.

**CEUs** DFS: 4-Incident Safety Officer

184

NEW

## Managing Risk on the Fireground: Concepts, Methods and Practices

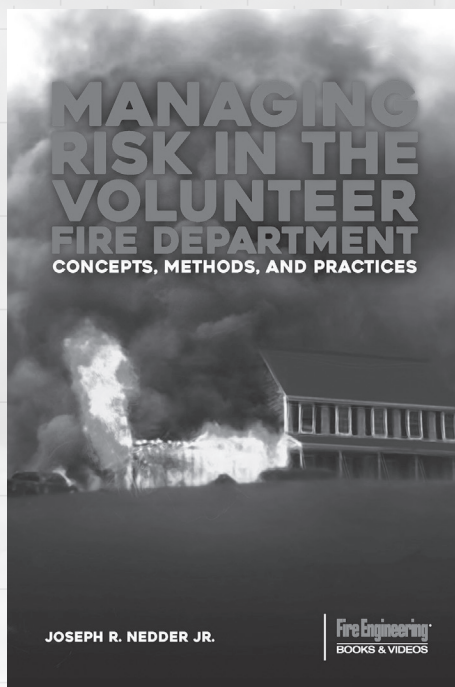
JOE NEDDER

Deputy Chief of Training (RET), Mendon Fire Department, MA

**Webcast Available See Page 2**

Risk management is one of the most important but frequently ignored fireground management skills. The volunteer fire service is particularly vulnerable because of a lack of understanding and training in a risk management system, why we need it, how it works, and how to use it. What are some risk reduction strategies? How do you identify risks and dangers and how they affect firefighters? How do you control those risks and limit danger to firefighters? How often have firefighters taken unnecessary risks? Firefighting is a dangerous job, but risks need to be measured against the capabilities of the responding firefighters. Do their capabilities match the immediate needs of the size-up? What about your personal capabilities? Are you truly prepared?

**CEUs** DFS: 4-Incident Safety Officer



On-campus attendees will receive a complimentary copy of the book, *Managing Risk in the Volunteer Fire Service: Concepts, Methods, and Practices*

187

NEW

## Master Firefighter Program

SHAWN BITTLE

Chief, Strarmoor Hills Fire District

JAMES MCALLISTER

Captain, Fort Carson Fire and Emergency Services, CO

The *Master Firefighter Program* is a completely customizable program that can be built to meet the needs of any sized fire department. If your organization is volunteer, combination, or career it will help move your organization in a positive and forward direction. By implementing this program, your organization will have the ability address several areas you may be deficient in. Build multiple robust programs including recruitment and retention, firefighter and company officer development, and a pay or stipend matrix. As a bonus the Master Firefighter Program transitions perfectly into a great foundation for a succession plan to ensure the future success of your organization. All of this can come from your completely customized Master Firefighter Program. The Master Firefighter Program is a force multiplier, and the best part is it can work with any budget. You can start this program with one-hundred dollars or with one-million dollars or somewhere in between. Don't let your organization become stagnate using the same programs that haven't worked for the last twenty years. Your community deserves to be protected by Master Firefighters that are custom built for your community needs.

**CEUs** DFS: 4-Instructor



# FOUR HOUR WORKSHOPS

190

NEW

## Navigating Ethical Issues

JARETT **METHENY**

Chief, Rob Crawford, Deputy Chief

JACY **SNIDER**

Captain, Ozark Fire Protection District

ROB **CRAWFORD**

Deputy Chief, Ozark Fire Protection District

This workshop we will navigate ethical dilemmas by using case studies. The students will discuss and establish an understanding for foundation of ethical issues that firefighters encounter. The ethical dilemmas discussed will provide a foundation to discuss conflict resolution and decision making. The aim of this program is allow participants to discuss these issues from multiple perspectives so that applicable and realistic guidelines can be implemented, personally and organizationally.

**CEUs** DFS: 4-Instructor

193

NEW

## Occupied Until Proven Vacant

TYLER **PRATER**

Firefighter, St. Louis Fire Department

Our court of law states that we are innocent until proven guilty. Why are we treating building fires as "vacant" until proven occupied? This class will go over aggressive search tactics and procedures as we shift the search culture back to the people first mindset.

**CEUs** DFS: 4-Incident Safety Officer

196

NEW

## Passion in Leading: Motivational Professional Development

DAVID **MCGLYNN**

Assistant Chief, Letterkenny Fire Department, PA

This motivational professional development course was developed through lessons learned while dealing with a diverse group of leaders. It is designed for all firefighters, aspiring leaders, and current leaders in emergency services. This course's main objective is to motivate firefighters to incorporate passion in their day to day while inspiring their teammates to love the job as much as them. Passion is our fuel, it's what makes us go where we go, unfortunately we lose that fuel and we become complacent. This course will help bring you back to that day when you first became a firefighter and remind you of that love and eliminate the complacency that has set in over the years. Passion is the difference between doing things because you WANT to and doing things because you HAVE to. The best leaders have the drive and passion to make themselves and their people better every day.

**CEUs** DFS: 4-Instructor

199

NEW

## Principles of Emergency Management: FEMA Fire and Hazardous Materials Core Capabilities at the Local Level

MIKE **BOOTH**

Instructor, University of Missouri Fire and Rescue Training

This course is designed to identify basic definitions, concepts and systems utilized within the emergency management discipline. The course includes identification of hazards, identification of the four phases of emergency management, identification of resource availability, mitigation strategies and recovery assistance programs. A participant exercise evaluates skills and knowledge acquired during the course. This course is designed for local jurisdiction officials, emergency managers, Firefighters, paid and volunteer personnel.





202

NEW

## Probationary Firefighter Training: How to Set and Raise the Bar

**JESSE MARCOTTE**

Training Chief, Northville Township Fire Department, MI

Webcast Available See Page 2

Probationary firefighter training programs set the bar for what is expected of our newest members. These members represent not only the present, but also the future. If we seek to continuously “raise the bar” within our respective organizations, we must learn how to best prepare, engage and inform our probationary firefighters. Their initiative, attitude and performance (IAP) set the stage for what will ultimately become their legacy. How we decide to accept and shape their values, beliefs and skillsets will become our legacy. This course provides a start-to-finish framework that is compliant with the requirements and standards referenced in NFPA 1001. Topics include developing the probationary firefighter training manual, building organizational culture, succession planning, implementing a mentor system, reverse mentoring, performance appraisals and effective coaching.

**CEUs** DFS: 4-Instructor

205

NEW

## Radiation Response: There is Scarier Stuff Behind Other Placards

**STEPHEN MCLANE**

Environmental Specialist, Missouri Department of Natural Resources

This four hour workshop is offered to audiences who have completed previous radiological response training or never had any formal radiation response training. Students will receive a comprehensive review ensuring their understanding of radioactive material, radiological survey instruments, and decontamination techniques for handling radiologically contaminated victims. Hands-on practical exercises verify the student’s understanding and knowledge of radiological principles, instrument operation, decontamination techniques, and employing radiologically contaminated patient treatment practices is solid. The course includes the use of “live” radiation sources in the practical exercises to reinforce learning.

**CEUs** DFS: 4-Hazardous Materials Technician; EMS: EMT/Paramedic/Registered Nurse-Operations 4 hours

208

## Rescuing the Leader Inside of You

**LARRY CONLEY**

Deputy Chief, Collinsville Fire Department, IL

**DAVID CONLEY**

Leadership Development Concepts, LLC

We approach teaching and developing leaders in every individual regardless of their assigned rank. Stronger leaders build better departments. Join this intense workshop that molds participants into principled, focused leaders for fire safety and leadership. Participants learn the EMPOWER model. Internalized, this model imbues participants with tools engineered to maximize the ability to balance their efficiency and effectiveness. Participants apply the model in prearranged high-energy, deep-impact scenarios against a specially trained improvisational actor.

**CEUs** DFS: 4-Instructor

211

NEW

## Rural Operations, “A Best Practice Approach to Training and Tactics”

**SETH BARKER**

Deputy Chief, Big Sky Fire Department, MT

Identify the training needs of your department by performing a gap analysis. Using this with the guidance of current best practices in the industry, you can formulate a one- to three-year training program that covers all the National Fire Protection Association (NFPA standards). This job performance-driven methodology is used as the foundation to incorporate sound training and techniques to accommodate every staffing and department model in the rural setting. This approach will ensure that the local fire department will walk away with a sound set of skills and templates to formulate a skill-based training program that drives a “best practice” manual that is in line with each standard operating procedure. Students will leave the class with every tool they need to formulate a training program, ensure realistic delivery methods, and yield a best practice manual to jump-start their organization.

**CEUs** DFS: 4-Instructor

214

NEW

## Secret of Safe Fire Training: Deconstructing Training Liabilities

**JOHN MURPHY**

Attorney at Law/Deputy Fire Chief (RET)

Training is a necessary but dangerous part of our everyday fire department activities. Comprehensive and detailed training plans are part of the training officer’s responsibility, regardless if you are appointed, promoted, or assigned. Irrespective of the method that brought you to the training office, you are obligated to ensure that everyone has a safe and educational experience and that no harm comes to those under your care. Your job is to prevent unnecessary incidents resulting in an injury or death of a firefighter during a training event. One of the methods is to conduct a root cause analysis of any failure of any training event resulting in the death or injury of a firefighter. This class is designed to evaluate prior firefighter injuries and deaths using NIOSH investigation data to determine a root cause of a firefighter incident during training and seeking ways to prevent future events. This class will also present the legal jeopardy placed on a department if there is this type of failure.

**CEUs** DFS: 4-Instructor

217

NEW

## Standards and Measures: Developing and Assessing

**FOREST REEDER**

Chief (RET), Tinley Park Fire Department, IL

As instructors, our main goal is to show students “What Right Looks Like”. We need to serve as examples and cause ourselves to ask, What are we teaching? Does it make sense? How does it relate to the fireground? Our SOGs? Are we teaching shortcuts or taking shortcuts? We must understand students will leave our class thinking they have seen what right looks like, but have they? This class will take a deep dive into the success of delivering training as well as some common pitfalls. It will look at best practices, NFPA standards, and the laws of learning. Be ready to leave this program looking to better your training program! In the end, our goal is to be Better-Faster-Safer-Smarter.

**CEUs** DFS: 4-Instructor



# FOUR HOUR WORKSHOPS

220

NEW

## Strategy and Tactics for the First Due to an Active Shooter/Hostile Event

**CHRISTINE TONETTA**  
Captain, Millville Fire Department, NJ

Today, there should be no question that all first responders need to be prepared for an active shooter/hostile event (ASHE). From the earliest active shooter to the most recent attacks, the timeline shows us that these events are happening more frequently and anywhere - from small town, USA to the largest cities of the world. Unfortunately, many volunteer and combination departments do not have the money or time to take a three-day course on an ASHE incident management or integrated response. So, this course was designed with respect to the time of those who want to learn more about active shooter/hostile event response, but cannot give up three days of work. This lecture-based presentation gives attendees the necessary information to make an educated decision when faced with an active shooter event in their district. They will learn their role in the incident command system, how to integrate with law enforcement and EMS, and the basics of creating a level II staging area. There is little fluff in this class because there is so much information that is always being updated from after action reports, FBI studies, NFPA 3000, and Active Shooter Incident Management training to fill the time. As history has shown us, it does not matter the size of the department, location, or whether you are paid or volunteer, active shooter events do not discriminate, and we need to understand what needs to be done when it happens to us.

**CEUs** DFS: 4-Incident Safety Officer

223

NEW

## Surviving the Realities of Leading

**BRIAN SCHAEFFER**  
Chief, Spokane Fire Department, WA

In 1992, three strangers started their Fire Service careers together. The three came from different backgrounds, diverse experiences, and vastly different ideals. Nevertheless, the three became best friends and established a family bond that has persevered throughout their lives. Their friendship has persisted through family member deaths, divorces, line of duty deaths, job changes, relocations, illness, and nearly every stressor possible. All three are nearing retirement or have pivoted already to "fire-adjacent" roles and have a desire to share their experiences. The "good, bad, and ugly" won't even begin to describe where they will take the participants--but if you want to become a Chief Officer, learning from our trials, tribulations, and straight-up mistakes will benefit your career development and save you some scars.

226

## Swiftwater and Flood Rescue: Awareness

**LESLIE CREWS**  
Chief, Monarch Fire Protection District

This classroom-based session provides participants the necessary beforehand knowledge to safely conduct general water-based operations and search and rescue calls specific to all environments involving moving water. It is compliant with the awareness level specified by NFPA 1670 Operations and Training for Technical Rescue Incidents. This class covers equipment, training, physical requirements, pre-plan preparation, public education materials, site safety, accountability, size-up, hazard assessment procedures, utilization of the incident command system, and the risk versus benefit analysis procedures. It also identifies the commonly accepted legal practices in this increasingly occurring and dangerous environment

**CEUs** EMS: EMT/Paramedic/Registered Nurse-Operations 4 hours





229 SUNDAY ONLY **NEW**

### Tactical Decision-Making

**PHIL JOSE**  
Deputy Chief (RET), Seattle Fire Department, WA

This highly interactive and informative class will teach participants to achieve rapid, accurate solutions to fireground problems. Using fireground videos, recognition-primed strategies, and a question-based approach, Phil's interactive style engages you in the decision-making process, where you will learn to identify the strengths and weaknesses of your tactical plans.

**CEUs** DFS: 4-Instructor

230

### Taking Action Against Cancer in the Fire Service

**JEFFREY S STRAWN**  
Missouri Director, Firefighter Cancer Support Group

Multiple studies have demonstrated statistically higher rates of various types of cancers in firefighters compared to the general American population. To help address the alarming rate of cancer in the fire service, the Firefighter Cancer Support Network has published an industry white paper. It provides information regarding the risks firefighters face during their duties and offers practical tips for minimizing their exposure to cancer-causing substances.

DFS: 4-Hazmat, 4-Incident Safety Officer, 4-Inspector, 4-Instructor, 4-Investigator; EMS: EMT/Paramedic/Registered Nurse-Operations 4 hours

233 SATURDAY ONLY

### The Art of Reading Smoke

**PHIL JOSE**  
Deputy Chief (RET), Seattle Fire Department, WA

Fire officers must adjust to the changes in fire behavior occurring in recent years, or more firefighters will die or be injured. Being able to read smoke on arrival is the key to predicting fire behavior. It helps you discover the specific location and intensity of a fire, building collapse potential, and the likelihood of hostile fire events such as a flashover. This class promises to leave you with many street-smart tips that will help first-due decision-makers.

**CEUs** DFS: 4-Incident Safety Officer

237 SUNDAY ONLY **NEW**

### The Fire Chief's Legal Toolkit

**CARL SCARBOROUGH**  
Scarborough Law Office

In my years as a practicing attorney and firefighter/fire chief, certain necessary legal concepts always seem to cause experienced, new, and up and coming fire chiefs problems. The Fire Chief's Legal Toolkit addresses those "usual suspects", discusses, and breaks them down in a way that is helpful to officers at every level.

238 **NEW**

### The Fire Doesn't Care

**LYNN MORGAN**  
Captain, Republic Fire Department

**MICHAEL MOORE**  
Deputy Chief, Southern Stone County Fire Department

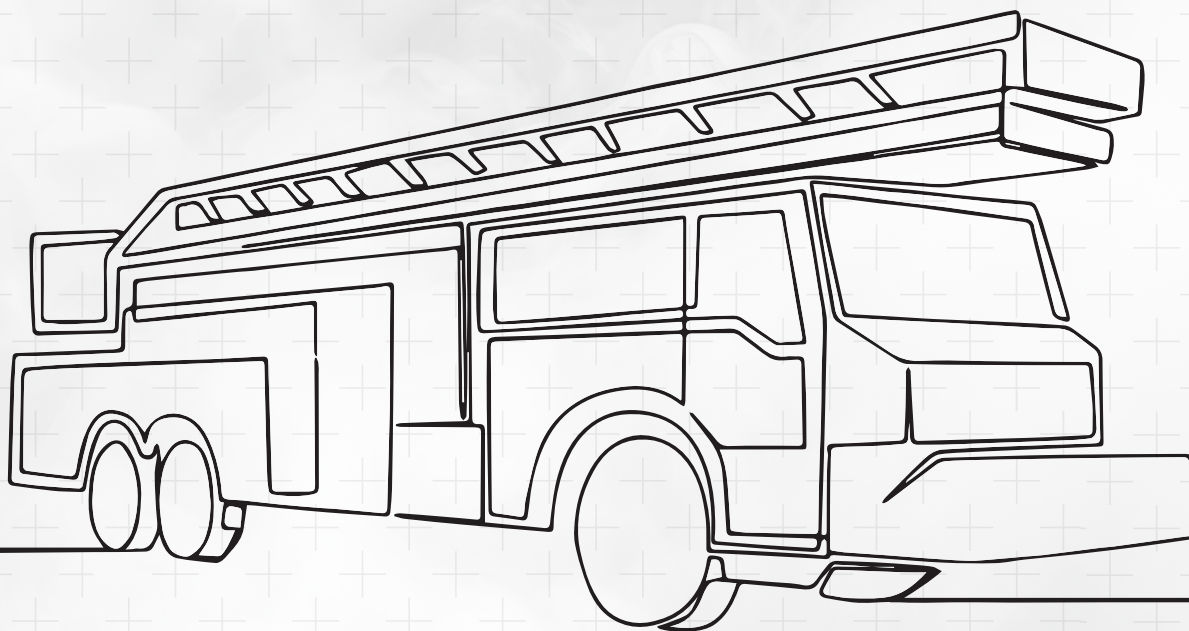
A conversation about the things that really should matter to the fire service. The fires we fight are equal opportunity creator of chaos and will kill and injure any firefighter without discretion or discrimination. The Fire Doesn't Care whether you are a volunteer/ career, young/ old, what nozzle you use or what helmet you wear.

241

### The Professional Volunteer Fire Department

**TOM MERRILL**  
Fire Commissioner, Snyder Fire Department, NY

The purpose of this presentation is to deliver the message that being a professional firefighter has nothing to do with earning a paycheck but has everything to do with attitude, appearance, commitment, and dedication. It includes how members approach the job. How they prepare, train, and care for their equipment. Also, how they treat the public and their members. Additionally, how they behave and interact with the public, both on and off duty.



# FOUR HOUR WORKSHOPS

244

NEW

## Thermal Imaging: Technology, History and Firefighting Usage

**CHAD DAILEY**

Battalion Chief, Kansas City Fire Department

The students will learn the history of thermal imaging and its introduction to the fire service, along with the basic technology behind thermal imaging. Next be instructed on the parts and user interface of a given thermal imaging camera and a discussion of other firefighting operations that can be performed. Finally, a discussion of the primary search followed by performance of a search utilizing the thermal imaging camera.



247

SATURDAY ONLY

NEW

## Working Minds

**RICK BEST**

Chief Eastland Fairfield Career and Technology Center

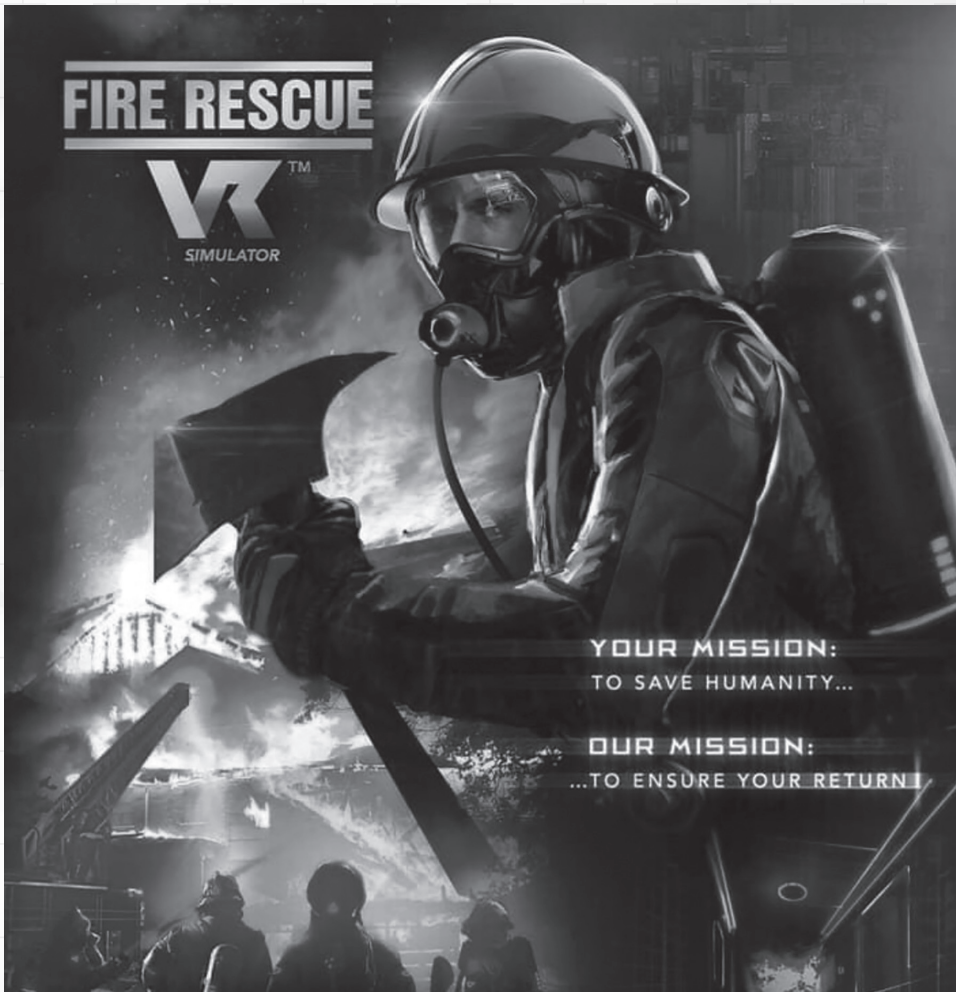
**LEA WANDLING**

Assistant Chief Eastland Fairfield Career and Technology Center

Suicide prevention is a personal issue and a family concern, but it is also a public health issue which impacts workplaces. By improving a workplace's commitment to mental health promotion, they can be a key partner in the effort to prevent suicides. Just as workplaces have realized they can make an impact on reducing heart disease by encouraging exercise, they can also make an impact on reducing suicide by promoting mental health by encouraging early identification and intervention. The program helps workplaces appreciate the critical need for suicide prevention while creating a forum for dialogue and critical thinking about workplace mental health challenges, and by promoting help-seeking and help giving. Working Minds was originally developed and delivered by the Carson J. Spencer Foundation. The founders and creators of Working Minds made a commitment not to duplicate the good work already being done in the field, but chose to instead serve the public by solely focusing on one aspect of the population. Working Minds was designed to be brief, practical, and user-friendly. Most importantly, it needs to be effective. This program was developed as a training tool with the best knowledge available on what is successful in preventing suicide among adults. The Working Minds Program is the only national suicide prevention program in the United States that is exclusively dedicated to suicide prevention in the workplace. The toolkit is based on the evidence-based best practice of the U.S. Air Force and has been evaluated by mental health service providers, human resource professionals, and top suicide prevention experts.

**CEUs**

DFS: 4-Hazmat, 4-Incident Safety Officer, 4-Inspector, 4-Instructor, 4-Investigator, 4-Technical Rescuer





# EIGHT HOUR WORKSHOPS

249 SATURDAY ONLY

## Certified Fire and Ambulance District Board Training

MONTE OLSEN

Missouri Association of the Fire Protection Districts

This class provides training and education required for newly appointed fire district board members under Missouri state law. The Missouri Association of Fire Protection Districts has developed this curriculum to assist new board members. Gain an understanding of the legal liabilities and personal obligations of your position. Topics will include the authority of the board, responsibilities, rules, laws of elected board members, elections, and how to preside at a meeting.

**POST** 8-Legal

250

## Simulated Incident Management for First Arriving Officers

AARON BOCKHORST

Captain, Ferguson City Fire Department

MICHAEL NOVAK

Battalion Chief, Branson Fire and Rescue

Officers first arriving on single and multifamily residential structure fires are faced with many challenges and often fewer resources than needed for full incident mitigation. This workshop will refresh participants on primary incident management skills while providing the opportunity for hands-on, simulated application. Join us for topics and custom-made computer simulations designed for your specific departmental needs. The discussion will include command and control, incident organization, size-up, communications, personnel accountability, and incident benchmarking. We will utilize computer simulations to emphasize the topics discussed.

**CEUs** DFS:4-Instructor  
EMS: Paramedic Division VI:  
Operations - 4, EMT-B Elective - 4

Qualifies for the MU FRTI  
Fire Officer Certificate Program

251

## The Business of Training

RANDAL NOVAK

Bureau Chief, Iowa Fire Service Training (RET)

As a support function of fire department operation, training many times is put on autopilot and managed by individuals who have little or no experience in training management. This is not the fault of the individual, but rather an organizational philosophy that has carried on for generations. Successful emergency scene operations begin with a successful training program. Topics will include: understanding your role as a training officer, an educational background for developing a sound training program, how to develop your in-house instructors, considerations for choosing/developing curriculum, the four phases of evaluation, the impact of technology in today's training, and providing realistic training evolutions. This workshop will provide participant with a better understanding of what is meant by the "business of training."

**CEUs** DFS: 8-Instructor

# TWELVE HOUR WORKSHOPS

252

## Decision-Making for Initial Company Operations

MU FRTI INSTRUCTOR

This course is designed to develop the decision making skills needed by Company Officers to accomplish assigned tactics at structure fires. All activities and scenarios used in this course are based on structure fires. As a Company Officer with the real possibility of being the first to arrive at an incident, the Company Officers initial decisions will have an impact throughout the entire incident. It is vital that they be able to make good management decisions that have a favorable impact on the eventual outcome. In addition to a possible role as the initial Incident Commander, the Company Officer may well be assigned a subordinate position within the ICS organization. Company Officers need to have a clear understanding of the system, the position they are assigned, and their role in the organization if they are to function effectively and help make the system work (formerly: *Managing Company Tactical Operations: Decision Making*).

**CEUs** DFS: 12-Instructor

253

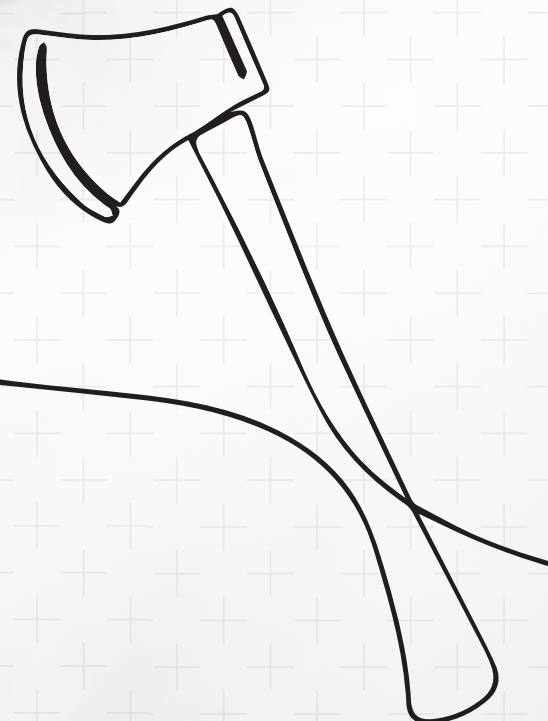
## Shaping the Future

DAVID HALL

Chief, Springfield Fire Department (RET)

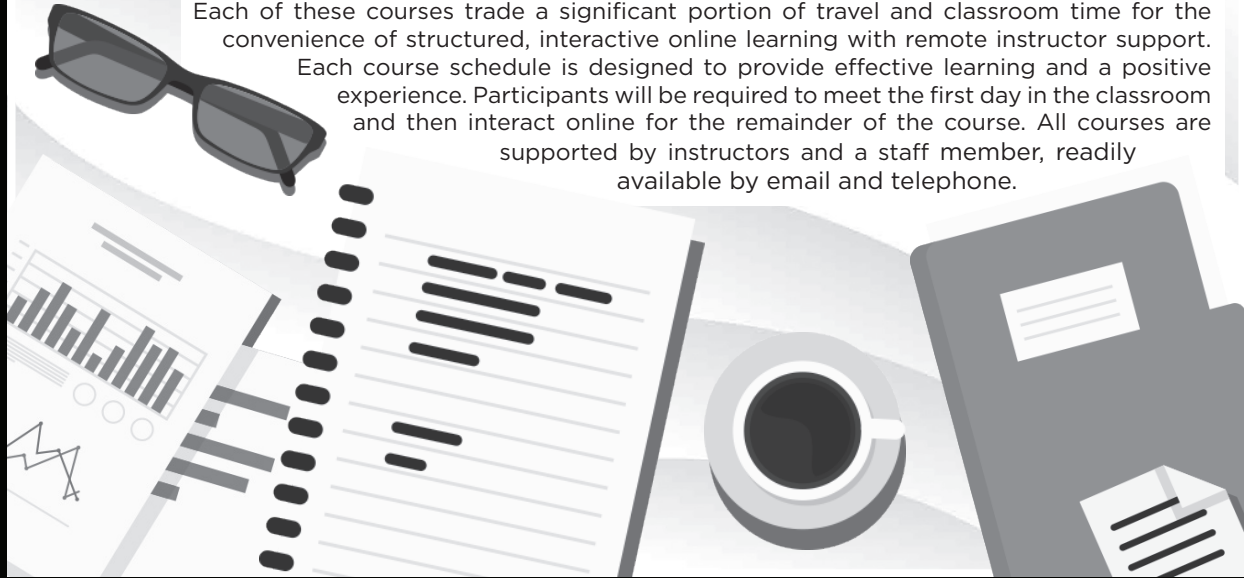
This course will focus on the skills and techniques that a mid-level manager needs to provide leadership and direction for his or her fire department. This course will have students focus on identifying opportunities, including methods to reframe problems accurately. Students will also solve problems as groups, rather than continually using the traditional fire service groups. Topics also include brain writing and whole brain thinking problem solving strategies, and a discussion of benchmarks and the need to involve resources outside the fire department and government. Finally students will focus the need to quantify, justify, and communicate decision to implement them effectively.

**CEUs** DFS: 12-Instructor



## TRAIN ON YOUR SCHEDULE!

Each of these courses trade a significant portion of travel and classroom time for the convenience of structured, interactive online learning with remote instructor support. Each course schedule is designed to provide effective learning and a positive experience. Participants will be required to meet the first day in the classroom and then interact online for the remainder of the course. All courses are supported by instructors and a staff member, readily available by email and telephone.



254 SATURDAY ONLY

### Fire Officer I (Blended)

**OLAN MORELAN**  
Assistant Chief, Springfield Fire Department

This course is designed to provide individuals with the ability to perform as an entry-level supervisor in a fire service organization. Following the requirements of NFPA 1021, *Standard for Fire Officer Professional Qualifications*, Chapter 4, 2014 edition, this course examines the fire officer level I role in human resources management, community and government relations, inspection and investigation, emergency services delivery, and health and safety. This is a blended delivery course. Participants will meet in-person for the first day of class and to receive login instructions. The remainder of the class will be instructor-led through an online portal over seven weeks.

**CEUs** DFS: 40-Instructor

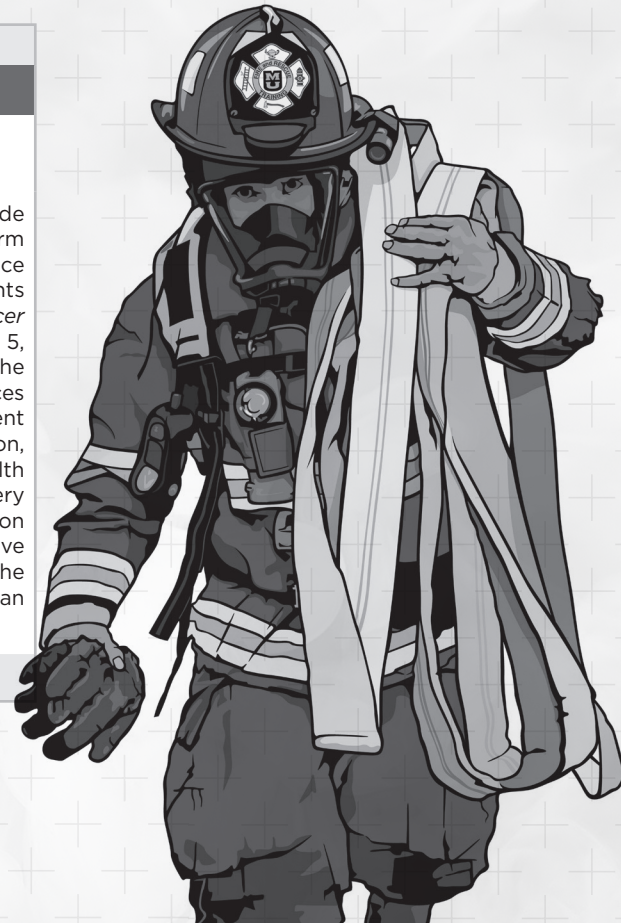
255 SATURDAY ONLY

### Fire Officer II (Blended)

**PETE MARTIN**  
Battalion Chief, Columbia Fire Department

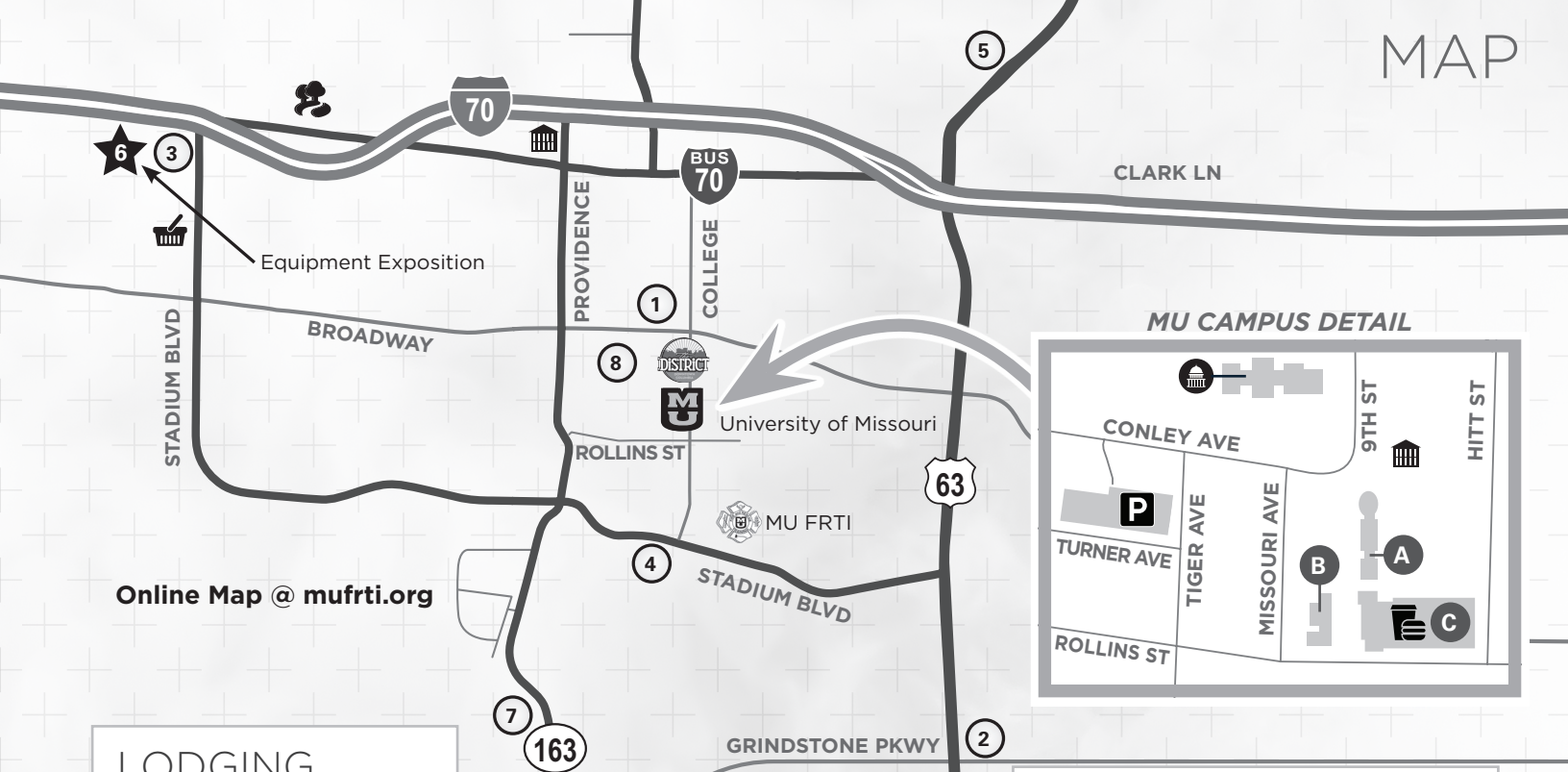
This course is designed to provide individuals with the ability to perform as a supervisor/manager in a fire service organization. Following the requirements of NFPA 1021, *Standard for Fire Officer Professional Qualifications*, Chapter 5, 2014 edition, this course examines the fire officer level II role in human resources management, community and government relations, inspection and investigation, emergency services delivery, and health and safety. This is a blended delivery course. Participants will meet in-person for the first day of class and to receive login instructions. The remainder of the class will be instructor-led through an online portal over seven weeks.

**CEUs** DFS: 40-Instructor



**Blended Delivery:** Participants will meet in-person for the first day of class to receive an orientation and login instructions. The remainder of the class will be instructor-led through an online portal over the following weeks. These courses require a computer and Internet access, please bring an Internet-capable laptop to class.





Online Map @ [mufrti.org](http://mufrti.org)







## LODGING

Lodging arrangements are the responsibility of the individual participant. The following facilities have been designated as official hotels of the fire school. The rates listed are discounted. To receive these rates you must make reservations at least 30 days prior to fire school and indicate you are attending the Winter Fire School. Rates are flat unless noted. All facilities have smoke detectors in sleeping rooms per local ordinance. All Hotels Meet *The Hotel and Motel Fire Safety Act of 1990*.

## ATTRACTIONS

- COLUMBIA MALL** .....   
2300 Bernadette Dr
- COSMO PARK** .....   
1615 Business Loop 70 W
- THE DISTRICT** .....   
Downtown Columbia, Missouri
- JESSE HALL & COLUMNS** .....   
MU Campus, Conley Ave.
- MUSEUM OF ART** .....   
520 S 9th St. (Ellis Library)
- FIRE FIGHTER MEMORIAL** .....   
Kingdom City

## EVENT

- ARTS & SCIENCE BUILDING** .....   
Classrooms, MU Campus, Conley Ave.
- STRICKLAND BUILDING** .....   
Classrooms, MU Campus, Rollins St.
- WEBCASTS** .....   
MU Student Center, 911 E. Rollins St.
- EQUIPMENT EXPOSITION** .....   
2200 Interstate 70 Dr SW
- MU STUDENT CENTER** .....   
911 E. Rollins St.
- PARKING** .....   
Please Park Only in Designated Lots

ID	HOTEL	★HOST HOTEL	ADDRESS	PHONE	WEBSITE	RATE
①	<b>Best Western Plus</b>		2904 Clark Ln.	573-397-6471	bestwestern.com	\$89
②	<b>Comfort Suites</b>		1010 Business Loop 70 West	573-442-0055	choicehotels.com	\$82
③	<b>Courtyard by Marriott</b>		3301 Lemone Industrial Boulevard	573-443-8000	marriott.com	\$129
④	<b>Drury Inn and Suites</b>		1000 Knipp Street	573-445-1800	druryhotels.com	\$119
⑤	<b>Drury Plaza Hotel East</b>		3100 Interstate 70 Drive Southeast	573-441-0090	druryhotels.com	\$129
⑥	<b>Hampton Inn</b>		3410 Clark Lane	573-886-9392	hamptoninn.com	\$109
⑦	<b>Hampton Inn and Suites</b>		1225 Fellow's Place Boulevard	573-214-2222	hamptoninn.com	\$111
⑧	<b>Hilton Garden Inn</b>		3300 Vandiver Drive	573-814-5464	hiltongardeninn.com	\$139
⑨	<b>Holiday Inn Express &amp; Suites</b>		1402 Cinnamon Hill Lane	573-442-8034	ihg.com	\$129
☆	<b>Holiday Inn Executive Center</b>		2200 I-70 Drive Southwest	573-445-8531	holidaycolumbia.com	\$123
⑪	<b>Residence Inn</b>		1100 Woodland Spring Court	573-442-5601	marriott.com	\$129
⑫	<b>Stoney Creek Hotel</b>		2601 South Providence Road	573-442-6400	stoneycreekhoteles.com	\$99
⑬	<b>The Broadway</b>		1111 East Broadway	573-875-7000	thebroadwaycolumbia.com	\$149

# INFORMATION

## LOCATION

Winter Fire School courses and workshops will be conducted on the University of Missouri-Columbia campus. The Equipment Exposition will be located in the Columbia Expo Center at the Holiday Inn Executive Center. (See page 19 for details)

## CLASS SELECTION

Participants of the 2023 Winter Fire School may select any three (3) 4-hour workshops, or any one (1) 8-hour workshop or 40-hour blended learning course and any one (1) 4-hour workshop, or any one (1) 12-hour workshop. We will make every effort to enroll you in your first choice selections. However, in the event that your primary choices are full, please choose alternate selections for each course or workshop selected. Changes in class selection must be made immediately upon receipt of confirmation and are subject to availability.

**POST:** Qualifies for the Department of Public Safety's Peace Officer Standards and Training Program continuing education requirements.

**CEU:** Qualifies for Continuing Education Units a measure used to assist emergency service professionals to maintain their license.

## AGE DISCLAIMER

Individuals under the age of 16 may not participate in the Winter Fire School. Those 16 to 17 years of age may participate with a written statement of responsibility by an accompanying adult member of the sponsoring organization who will participate in the same class(es). This must be filed with our office prior to the school. Contact MU FRTI for more information.

## DRESS CODE

It is each student's responsibility to use good judgment in selecting attire that projects a professional image while remaining appropriate for climate and classroom activities. Acceptable attire at the fire school is business casual or official department uniform.

## TUITION

Preregistration is required for the 2023 Winter Fire School. Accepted payment methods include department purchase order, letter of billing authorization on official letterhead, personal check made payable to University of Missouri, and VISA, MasterCard, or Discover credit cards.

Fee	After 1/21/23
\$245	\$295

## WEBCAST

Webcasts require a high speed internet connection. Single User fees are per person, per session. Site License fees include ten participants per session. All registered participants will receive certificates. Access information will be provided via email prior to webcasts.

License Type	Fee Per Class
Single User	\$60
Site License	\$300

## BLENDED LEARNING

Participants will meet in-person with their laptop for the first day of class to receive an orientation and login credentials. The remainder of the class will be instructor-led online during the weeks that follow.

Fee	After 1/21/23
\$375	\$425

## BILLING AND REFUNDS

Invoices will not be sent to individuals. Organizations may be billed for fees if the registration form is accompanied by a purchase order or authorization letter signed by an organization administrator on official letterhead. Billing for all registered participants will be done regardless of attendance.

*Full refunds upon written request received on or prior to January 21, 2023*

*No refunds after January 21, 2023.*

## CONFIRMATION

All participants will receive an email confirmation upon registering. A final class confirmation and schedule will be sent via email after January 21, 2023. If you have not received a class confirmation and schedule one week prior to the conference, please contact (573) 882-4735.

## ALCOHOL/SMOKING POLICY

The University of Missouri is both an alcohol and smoke free campus.

## PARKING

For a detailed map of designated parking areas please visit: [mufrti.org](http://mufrti.org)

## CUSTOMER SERVICE

If you need assistance at the fire school you may stop by the Service Desk during the following times:

**Friday, February 3: 12:00-8:00 p.m.**  
Holiday Inn Executive Center

**Saturday, February 4: 7:00-5:30 p.m.**  
MU Campus at the Arts and Science Building or the Strickland Building

**Sunday, February 5: 7:00-12:00 p.m.**  
MU Campus at the Arts and Science Building or the Strickland Building

## CONFERENCE QUESTIONS?

Questions about Winter Fire School:

Fire and Rescue Training Institute  
800-869-3476 or 573-882-4735  
email: [frti@missouri.edu](mailto:frti@missouri.edu)

## REGISTRATION QUESTIONS?

Questions about registration:

MU FRTI  
573-882-4735  
email: [frti@missouri.edu](mailto:frti@missouri.edu)

## NOTICE OF NONDISCRIMINATION

The University of Missouri does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, disability or status as a qualified protected veteran. For more information, call Human Resource Services at 573-882-4256, the Director of MU Equity/ Title IX Coordinator at 573-882-9069 or the U.S. Department of Education, Office of Civil Rights. This publication is made available in accessible formats upon request. For assistance please call 800-869-3476.

## AMERICANS WITH DISABILITIES

If you have special needs as addressed by the Americans with Disabilities Act, please contact the MU Fire and Rescue Training Institute at 800-869-3476 immediately. Reasonable efforts will be made to accommodate your needs.





# WEBCAST REGISTRATION

**PERSONAL INFORMATION**

FEMA SID\*

and/or

Drivers License Number  
(one of the above numbers is required to issue University of Missouri CEU's)

First Name \_\_\_\_\_ MI \_\_\_\_\_

Last Name \_\_\_\_\_

Home Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Evening Phone \_\_\_\_\_

E-mail Address (required) \_\_\_\_\_

Sex \_\_\_\_\_ Date of Birth \_\_\_\_\_ Type of Firefighter  
 Female  Male \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_  Career  Volunteer

Organization \_\_\_\_\_

Rank/Title \_\_\_\_\_

\*The FEMA Student Identification (SID) number is a unique number generated by FEMA. You can obtain more details and sign up for a FEMA SID here: <https://cdp.dhs.gov/femasid/>

**ENROLLMENT FEES**

STEP 1: CHOOSE the webcast(s) you wish to attend.				STEP 2: CHOOSE the License Type	
WEBCASTS	TIMES	SINGLE USER	DEPARTMENT SITE		
<input type="checkbox"/> <b>Managing Risk on the Fireground: Concepts, Methods, and Practices</b> Joe Nedder	256 Saturday, 8:00-12:00 p.m.	<input type="checkbox"/> \$60	<input type="checkbox"/> \$300		
<input type="checkbox"/> <b>Probationary Firefighter Training: How to Set and Raise the Bar</b> Jesse Marcotte	257 Saturday, 1:30-5:30 p.m.	<input type="checkbox"/> \$60	<input type="checkbox"/> \$300		
<input type="checkbox"/> <b>Down and Dirty Urban Forcible Entry</b> Robert James	258 Sunday, 8:00-12:00 p.m.	<input type="checkbox"/> \$60	<input type="checkbox"/> \$300		
STEP 3: TOTAL your fees on the line provided.			<b>Total</b>	\$ _____	
<b>SINGLE USER LICENSE - \$60 PER WEBCAST</b> Per person, per webcast, and includes one certificate.		<b>DEPARTMENT SITE LICENSE - \$300 PER WEBCAST</b> Per department, per webcast and includes ten certificates.			
Detailed information on access will be provided via e-mail within two weeks of webcast.					

**METHOD OF PAYMENT**

Check: Enclosed and made payable to *University of Missouri*.

Organization \_\_\_\_\_

Purchase Order or Letter of Billing Authorization:  
Enclosed and includes phone number and address.

Mailing Address for Receipt (if different from registrant) \_\_\_\_\_

**Paying with a Credit Card?** Please register online at [mufrti.org](http://mufrti.org).

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

**REGISTER**

ONLINE	MAIL	@ EMAIL	QUESTIONS?
<b>mufrti.org</b> Online registration and payment via credit card or purchase order are available through our website. Register as a group, individual, or on behalf of someone else.	Mail your completed form with payment to: MU Fire and Rescue Training Institute 2800 Maguire, C1 Columbia, MO 65211	<b>frti@missouri.edu</b> Scan your completed form or the form fillable PDF and submit via email along with purchase order or letter of billing.	Please contact us if you have any questions about registration. <b>frti@missouri.edu</b> <b>573-882-4735</b>
No refunds will be given after January 21, 2023. Cancellations must be made in writing for consideration of any reimbursement or credit. By registering you are agreeing to allow any photos taken of you during Winter Fire School by MU FRTI to be used in future web and printed publications.			

# REGISTRATION

## PERSONAL INFORMATION

FEMA SID\* \_\_\_\_\_ and/or  Drivers License Number \_\_\_\_\_  
(one of the above numbers is required to issue University of Missouri CEU's)

Sex:  Female  Male \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_  
 Date of Birth: \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_  
 Type of Firefighter:  Career  Volunteer

First Name: \_\_\_\_\_ MI: \_\_\_\_\_ Last Name: \_\_\_\_\_  
 Home Mailing Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Day Phone: \_\_\_\_\_ Evening Phone: \_\_\_\_\_  
 E-mail Address (required): \_\_\_\_\_

Organization: \_\_\_\_\_  
 Rank/Title: \_\_\_\_\_  
 In Case of Emergency Contact: \_\_\_\_\_  
 Name: \_\_\_\_\_ Phone: \_\_\_\_\_  
 This is my first time attending Winter Fire School.  
 I am a minor, (16-17 years old) and attending with the following adult: \_\_\_\_\_

\*The FEMA Student Identification (SID) number is a unique number generated by FEMA. You can obtain more details and sign up for a FEMA SID here: <https://cdp.dhs.gov/femasid/>

## ENROLLMENT FEES

**STEP 1: FILL IN BOTH** the number and title for each class you wish to attend **AND** an alternative choice. *If your first choice is not available, you will be enrolled in your alternative choice.* Up to twelve hours of classes are included, but are not required for enrollment.

**STEP 2: CHECK ONE** based on date of payment.

1ST CHOICE		ALTERNATIVE CHOICE		Fee	After 01/21/23
Class #	Title	Class #	Title		
1. _____	1. _____	1. _____	1. _____	<input type="checkbox"/> \$245	<input type="checkbox"/> \$295
2. _____	2. _____	2. _____	2. _____		
3. _____	3. _____	3. _____	3. _____		

**STEP 3: OPTIONAL**  
If you wish to attend these optional classes please check the corresponding box. **ONE SUNDAY** workshop is included.

<input type="checkbox"/> Fire Officer I - Blended Learning	Saturday 8:00 a.m. – 5:00 p.m.	<input type="checkbox"/> \$375	<input type="checkbox"/> \$425
<input type="checkbox"/> Fire Officer II - Blended Learning	Saturday 8:00 a.m. – 5:00 p.m.		
1ST CHOICE SUN CLASS #: _____	ALT CHOICE SUN CLASS #: _____		

**STEP 4: TOTAL** your fees on the line provided. **Total** \$ \_\_\_\_\_

## METHOD OF PAYMENT

Check: Enclosed and made payable to *University of Missouri*.  
 \_\_\_\_\_  
 Organization: \_\_\_\_\_

Purchase Order or Letter of Billing Authorization:  
Enclosed and includes phone number and address.  
 Mailing Address for Receipt (if different from registrant): \_\_\_\_\_

**Paying with a Credit Card?** Please register online at [mufrti.org](http://mufrti.org).  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

## REGISTER

<b>ONLINE</b> <b>mufrti.org</b> Online registration and payment via credit card or purchase order are available through our website. Register as a group, individual, or on behalf of someone else.	<b>MAIL</b> Mail your completed form with payment to: MU Fire and Rescue Training Institute 2800 Maguire, C1 Columbia, MO 65211	<b>@ EMAIL</b> <b>frti@missouri.edu</b> Scan your completed form or the form fillable PDF and submit via email along with purchase order or letter of billing.	<b>QUESTIONS?</b> Please contact us if you have any questions about registration. <b>frti@missouri.edu</b> <b>573-882-4735</b>
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No refunds will be given after January 21, 2023. Cancellations must be made in writing for consideration of any reimbursement or credit. By registering you are agreeing to allow any photos taken of you during Winter Fire School by MU FRTI to be used in future web and printed publications.



# CONFERENCE AT A GLANCE

Course / Workshop

NEW	TIME OFFERED			Page Number	CONTINUING EDUCATION UNITS							
	● SAT AM	● SAT PM	● SUN AM		EMS	HAZMAT	Incident Safety	Inspector	Instructor	Investigator	POST	Tech Rescue
	◆	●	●									

FOUR HOUR WORKSHOPS												
101	23 Days In June: The Painful Truth				●	4			*			
102	Adaptive Tactical Implementation: Suburban Fire Tactics		●	●		4			*			
104	Adaptive Truck Company Operations: The Nontraditional Truck Company				●	4			*			
105	Advanced Certified Fire and Ambulance District Board Training				●	4						
106	Aggressive Fireground Operations with Limited Staffing	◆	●	●	●	4						
109	Aggressive Interior Firefighting		●	●	●	4						
112	Civil Air Patrol: What We Can Do For You	◆	●	●		5						
115	Community Risk Reduction: Beyond Fire Prevention		●	●		5			*			
118	Courage Under Fire: Leadership Lessons Learned After Getting the Badge!		●	●	●	5				*		
121	Creating an Aggressive Company Culture	◆	●	●	●	6				*		
124	Critical Thinking for the Aggressive Firefighter: The One Warrior Mindset		●	●	●	6				*		
127	Death By PowerPoint; Training and the Generational Gap	◆			●	6				*		
128	Down and Dirty Urban Forcible Entry		●	●	●	6						
131	Elevator Operations: Awareness		●	●	●	7						
134	Emergency Medical Technician: Medical Buffet Refresher		●	●		7	*					
136	Emergency Response to Hunting and Outdoor Emergencies	◆	●	●	●	7	*					*
139	Excelling in the Fire Service, On and Off the Fireground	◆	●	●	●	7				*		
140	Extreme Leadership 3.0	◆	●	●	●	8				*		
143	Firefighting: Ultimate Team Sport		●	●		8				*		
145	Fires in Large Commercial and Warehouse Facilities in the Show-Me State	◆	●	●	●	8				*		
148	First Due: Garden Apartments Tactics and Considerations	◆	●	●	●	9				*		
151	First Due Size-Up: Reading Building FACTS for Residential and Small Commercials	◆	●	●	●	9			*			
154	First Due Tactical Decision Making		●	●	●	9			*			
157	Get the Wet Stuff on the Red Stuff: Fire Apparatus Pump Theory and Operations	◆	●	●	●	9				*		
161	Hard-Hitting Property Conservation in an 'Aggressive' Fire Service Culture	◆	●	●	●	9			*			
164	How Much Current Does it Take to Kill	◆	●	●	●	10			*			
167	Hybrid Vehicles: Emergency Response Awareness				●	10						
168	Innovation to Meet Your Future Recruiting/Retention Needs	◆	●			10				*		
169	Is Your Department Ready for the Technical Rescue?	◆	●	●	●	10						*
172	Kids These Days; How to Win Friends and Influence Firefighters	◆	●	●		10						
174	Large Vehicle Rescue: Awareness		●	●		10						
176	Leadership Exemplified - How to Lead Ourselves So We May Lead Others	◆	●	●	●	10				*		
179	Left Seat tips and Tactics	◆	●	●	●	11						
182	The Lithium-Ion Revolution	◆	●	●		11			*			
184	Managing Risk on the Fireground: Concepts, Methods and Practices	◆	●	●	●	11			*			
187	Master Firefighter Program	◆	●	●	●	11				*		
190	Navigating Ethical Issues	◆	●	●	●	12				*		
193	Occupied Until Proven Vacant	◆	●	●	●	12			*			
196	Passion in Leading: Motivational Professional Development	◆	●	●	●	12				*		
199	Principles of Emergency Management: FEMA Fire and Hazardous Materials	◆	●	●	●	12						
202	Probationary Firefighter Training: How to Set and Raise the Bar	◆	●	●	●	13				*		
205	Radiation Response; There is Scariest Stuff Behind Other Placards	◆	●	●	●	13	*	*				
208	Rescuing the Leader Inside of You		●	●	●	13				*		
211	Rural Operations "A Best Practice Approach to Training and Tactics"	◆	●	●	●	13				*		
214	Secret of Safe Fire Training - Deconstructing Training Liabilities	◆	●	●	●	13				*		
217	Standards & Measures: Developing and Assessing	◆	●	●	●	13				*		
220	Strategy and Tactics for the First Due to an Active Shooter/Hostile Event	◆	●	●	●	14			*			
223	Surviving the Realities of Leading	◆	●	●	●	14						
226	Swiftwater and Flood Rescue: Awareness		●	●	●	14	*					
229	Tactical Decision-Making				●	15				*		
230	Taking Action Against Cancer in the Fire Service		●	●	●	15	*	*	*	*	*	*
233	The Art of Reading Smoke		●	●		15			*			
237	The Fire Chief's Legal Toolkit	◆	●	●	●	15						
238	The Fire Doesn't Care	◆	●	●	●	15						
241	The Professional Volunteer Fire Department		●	●	●	15						
244	Thermal Imaging: Technology, History and Firefighting Usage	◆	●	●	●	16						
247	Working Minds	◆	●	●		16	*	*	*	*	*	*
EIGHT HOUR WORKSHOPS												
249	Certified Fire and Ambulance District Board Training		●			17						*
250	Simulated Incident Management for First Arriving Officer		●			17	*					
251	The Business of Training		●			17				*		
TWELVE HOUR WORKSHOPS												
252	Decision-Making for Initial Company Operations		●			17				*		
253	Shaping the Future		●			17				*		
FORTY HOUR BLENDED LEARNING CLASSES												
254	Fire Officer I		●			18				*		
255	Fire Officer II		●			18				*		

## SAVE THE DATE

Summer Fire School • June 8-11, 2023

Missouri Emergency Services Instructor Conference • November 3-5, 2023



**FREE ADMISSION**

# EQUIPMENT EXPOSITION

Holiday Inn Executive Center • 2200 Interstate 70 Drive SW  
Columbia, MO • February 3, 2023 • 12:00 p.m. - 8:00 p.m.

**MUFRTI.ORG**