

2017 FIRE-RESCUE

“RACING TO THE FUTURE”



MONDAY, JUNE 12

8:00 A.M.

PRE-CONFERENCE

Golf Tournament

TUESDAY, JUNE 13

9:00 A.M. - 5:00 P.M.

HANDS ON TRAINING (H.O.T.)

Rapid Intervention Team Operations

James Crawford

This hands on program is designed to teach students practical firefighter rescue techniques in a workshop and scenario based environment. On day one students will rotate through a series of six skill stations practicing firefighter rescue techniques such as lowering systems, drags and pulls, assessment/changeovers, deployment procedures, and roof rescues. One of the best ways to remember firefighter rescue skills is to actually perform them in a scenario based environment. On day two, hands on training will involve the students in actual firefighter rescue scenarios within a realistic environment practicing the skills they learned on day one. Students will be placed on teams and deployed into realistic MAYDAY training evolutions. Each evolution will involve a firefighter entrapment which will require the teams to perform a RIT search, stabilization of the downed firefighter, extrication operations, and removal. This course is a must for firefighters who are already on or preparing to become Rapid Intervention Team members. This is a two day course and class participation is required on both training days for class completion. Full turnout gear, SCBA, and spare cylinder are required for this course.

24 students maximum - 16 Hours – Skill Stations and Practical evolutions

Street Smart Fire Ground Forcible Entry

Matt McDowell

Nothing stops a fire attack quicker than a tough door! This dynamic hands-on training class provides intense, realistic and high repetition forcible entry training. Skills include through-the-lock, single and two-firefighter conventional irons entry in single family, multi-family and confined areas under various fire ground conditions. Keep you attack moving with this high repetition and intense hands-on training.

H.O.T. Classes will take place at the Myrtle Beach Training Ground

#SCFR17



8:00 A.M.

Class Check-In**Leadership Institute Project Presentations****YAK! Leadership. Knowing isn't Always Enough**

Erik Adams, Captain Summerville Fire Department (SC), Jake Evans, Chief of Training Summerville Fire Department (SC)

The YAK Leadership class is a dynamic class which motivates and educates. It begins with a motivational message followed by a leadership class. Most leadership presentations tell you which traits are important, define the traits, and even tell you why they are important. Unfortunately it stops there. They never complete the training and teach how to change. If you want a simple, systematic plan to actually change yourself to obtain these character traits, "YAK! Leadership" is the class you're looking for.

9:00 A.M. - 1:00 P.M.

An All Hazards Approach to Emergency Search Operations

Edward Begovich

This course will teach emergency responders how to effectively and efficiently manage any type of search operation. Topics that will be covered include Special needs searches such as those for missing children or seniors, and those with behavioral health issues. Disaster response searches such as Tornado, Hurricane, and Earthquake response. Collapse Search and Rescue operations from small scale single family residential dwellings to large high rise structures. Evidence search basics and how search and rescue personnel can aide law enforcement. Determining resource availability, allocation, coordination and management during search operations. Basic Mapping, Marking, GPS utilization, and Technical Search Equipment will be reviewed and demonstrated during the course. This course is intended to for anyone that may be involved in a search operation from the newest firefighter to the most senior Chief Officer.

9:00 A.M. - 5:00 P.M.

F.A.S.T Training**Safe Kids**

Incident Management & How it Helps You!

South Carolina Forestry Commission

This course will teach you how to manage an incident and how to create an Incident Action Plan (IAP). It will also review how to use Incident Management through the Incident Command System. This course will be taught by the Forestry IMT and is open to all ranks.

Extreme Leadership - The Next Generation of Leading, Coaching & Mentoring

Billy Greenwood, Assistant Chief of Training Manchester- Boston Regional Airport (NH)

Extreme Leadership (8) hr program will empower the attendee at a whole new level. We honestly build better leaders from within! Yes that is right, we use introspection to identify YOUR personal beliefs, habits and traits. We are all products of the environment we were raised in. Regardless if that was functional or dysfunctional. We will look at your leadership strengths as well as your weaknesses, then show you how to create a professional development plan to become a better leader. It is easy to just list out all the things a leader should do... And often many struggle with implementing that type of information for personal change. The difference with our program, Extreme Leadership is we understand Perception vs. Reality.

Pastoral Crisis Intervention (PCI)

The purpose of this three-day course is to assist in learning how pastoral interventions and traditional psychological crisis interventions may be effectively integrated. Chaplains, pastoral counselors, mental health professionals, ministers, and anyone interested in the use of faith-based resources in healing should find this course of interest.

Pastors and Chaplains serving with Fire/Rescue, Police, Disaster Relief and ministers who serve or wish to serve in community crisis response will find this course very valuable and applicable. This course includes the theological and faith-based link often missing in crisis intervention courses.

This 3-day course combines ALL of the content of the International Critical Incident Stress Foundation's Pastoral Crisis Intervention courses (I and II, normally two days each). 26 contact hours are included for continuing education.

9:00 A.M. - 5:00 P.M.



TECC

Developed by NAEMT's Prehospital Trauma Life Support (PHTLS) Committee, the TECC program is based on the guidelines from the Committee on Tactical Emergency Casualty Care (Co-TECC) and the Tactical Combat Casualty Care (TCCC) program. TECC uses lessons learned from our military and applies them to the civilian world of tactical medicine.

This 16-hour course covers topics designed to decrease preventable death in the tactical situation. Topics include: Hemorrhage control; surgical airway control and needle decompression; strategies for treating wounded responders in threatening environments; caring for pediatric patients; and techniques for dragging and carrying victims to safety.

At the core of the TECC program are three distinct phases that have been well-proven by TCCC-trained personnel in the war against terrorism in Iraq and Afghanistan. The phases are as follows:

Direct Threat Care

Care that is rendered while under attack or in adverse conditions.

Indirect Threat Care

Care that is rendered while the threat has been suppressed, but may resurface at any point.

Evacuation

Care that is rendered while the casualty is being evacuated from the incident site.

TECC focuses on the medicine during these phases of care and provides guidelines for managing trauma in the civilian tactical or hazardous environment. While TECC has a tactical slant, it takes an all-hazards approach to providing care outside the normal operating conditions of most EMS agencies, such as responding to a mass casualty or active shooter event.

9:00 A.M. - 5:00 P.M.



Rapid Intervention Team Operations

James Crawford

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24 students maximum - 16 Hours – Skill Stations and Practical evolutions

Low Angle Rope Rescue, From the Classroom to the Street

Chris Garniewicz, Captain Bluffton Township (SC)

Most rope evolutions take place in a low angle environment. While there are any number of technician level classes available, operations at a low angle rescue/evacuation do not need to require an extensive rescue cache or weeks of training. This class is for the first arriving company operating with a minimum of equipment. Firefighters are more likely to use equipment they are comfortable with and can set up quickly and easily. By minimizing the complexity and number of components needed for a low angle environment, companies are more apt to train and remain familiar with the equipment and systems they are most likely to employ on scene.

H.O.T. Classes will take place at the Myrtle Beach Training Ground

8:00 A.M.

Class Check-In**Extreme Leadership - The Art of Dealing with Negativity in the Fire House**

Billy Greenwood, Assistant Chief of Training Manchester- Boston Regional Airport (NH)

Struggling with engagement of your personnel? Have you ever said, what the heck was that guy thinking? Well the fire service is not exempt from workplace negativity. The problem with traditional fire service training is there is very little focus on how to deal with people. The reality is the fire service is all about the people business! The problem is most leadership classes focus on command and control of incidents and management qualities that assure systems or controls are being adhered to. Well not here! Extreme Leadership - The Art of Dealing with Negativity will introduce you to the 4 personalities in the fire service. We will teach you how to READ, MAP and DELIVER our Personality based Effective Communications model. We will then discuss the leading causes of negativity in the workplace and provide you with ways to correct those problems. We all know if we ignore the problem it will surely resurface again, therefore having the ability to break down the issue through identification of root cause(s) or compensating behavior is critical. We will show you strategies that will provide behavioral modification through conflict resolution and the proper use of internal and external sources of assistance. This will include things like rules, regulations, federal laws, use of EAP, CISD and PTSD. This class will wrap up with a module on Leadership by Example and show your members that personal development is an attitude and choice. Extreme Leadership - The Art of Dealing with Negativity will honestly make you a better leader from within, thus providing a greater opportunity for department wide engagement and progressiveness.

9:00 A.M. - 1:00 P.M.

10 Characteristics of a High Performing Engine Company

Richard Ray

Courtroom Preparation for First Responders

Pete Reid, Captain Bluffton Township Fire District (SC)

Have you been deposed? Called to testify at a trial? Chances are, as a first responder, you will be. This program will prepare emergency responders on the presentation of information to the legal system. You will learn how to perform in depositions and give trial testimony relevant to facts witnessed on emergency incidents. You will also learn how to improve your documentation and report writing skills after witnessing an event.



Adaptive Fireground Management for the Command & Company Officer

Chris Naum

There is an immediate need for today's emerging and operating command and company officers to increase their foundation of knowledge and insights related to the modern fire dynamics, building occupancy, building construction and fire protection engineering to adjust and modify traditional and conventional strategic operating profiles to modern research based tactics in order to safeguard companies, personnel and team compositions. This is an interactive and thought provoking program that challenges conventional fire service paradigms and explores leading edge theories and fire service discussion points from across the American Fire Service profession with direct application to today's professional volunteer and career fire departments and personnel.

The First Five Minutes: The Must Haves for the First Arriving

Jonah Smith, Captain Charlotte Fire Department (NC)

The First Five Minutes on a fire ground generally dictate how the remainder of the incident goes. This class will present not only necessary and successful fire ground strategies and tactics but also means to be able to carry them out. Company level training evolutions that end in successful outcomes will be presented to bring a holistic picture of methods to be successful as the first arriving company in any jurisdiction. Firefighters and Company Officers will gain methods for proper size up, deployment, and assignment of resources to ensure positive and successful fire ground outcomes in jurisdictions of all sizes.

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Safe Kids**F.A.S.T. Training****Pastoral Crisis Intervention (PCI)**

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This 3-day course combines ALL of the content of the International Critical Incident Stress Foundation's Pastoral Crisis Intervention courses (I and II, normally two days each). 26 contact hours are included for continuing education.

Street Smart Fire Ground & Firehouse Leadership

Matt McDowell, Chief of Training North Charleston Fire Department (SC)

This kitchen table formatted class challenges participants to evaluate their readiness for the challenges of the modern fire ground and discusses ways to improve the learning, living and leadership environment in the firehouse. Topics include training, attitude, brotherhood, fire behavior, firefighting tactics and mentoring. In this interactive environment, attendees can share thoughts, ideas, tips and lessons learned.

9:00 A.M. - 5:00 P.M.

2:00 P.M. - 6:00 P.M.



Building Your Engine Co. From the Ground Up: From the Spec Sheet to the Fire Ground

Jonah Smith, Captain Charlotte Fire Department (NC)

The most basic building block of any fire department is the engine company. This course will thoroughly examine all that is Engine. The class will discuss and examine building an Engine Company that is fit for battle in each department represented by the attendee. The foundation of the program will be the construction of an Engine company that is versatile and effective at all incidents as well as proficiency within Engine company operations. Attendees will gain knowledge that will assist in creating an effective, proficient, and efficient Engine within departments of all shapes and sizes. This workshop will be beneficial for departments of all sizes who want to understand the why and how behind engine company operations both in the construction of the apparatus and attack package, as well as in the tactical level deployment of the initial attack.

Surviving the Insult - 2017 Interior Benchmarking Model

Billy Greenwood, Assistant Chief of Training Manchester- Boston Regional Airport (NH)

Firefighters get burned almost everyday... Making educated decisions in today's hostile fire environment is critical for firefighter health and safety. In this class, we will discuss UL and NIST's recent fire dynamics studies, take in depth look at thermal imager interpretation for greater decision making capabilities and take a deeper look at how our PPE actually provides protection from thermal insult. Through a working relationship with PPE manufacturers, we will look at damaged turnout gear that suffered heat insult. This class will provide the attendee with a good understanding of modern fire dynamics, flow path considerations, and provide information on why today's firefighters are experiencing bad things during rapid fire growth. Using our proven (5) step situational awareness model called "Interior Benchmarking Concept" we will show you how to better benchmark the interior conditions as they operate on the inside the fire building with 5 (easy to remember) questions: What do I see? What do I hear? What do I feel? Where exactly am I? How long did it take to get here? Our interior benchmarking model provides the user with information to be compared throughout the operation and thus make educated decisions on "Go and No Go" interior tactics. This is a multi-time FDIC presentation and we will guarantee everybody learns something new in this class, regardless if you have 2 or 22 years in the fire service. Please consider join us

2:00 P.M. - 6:00 P.M.



THURSDAY, JUNE 15

CONVENTION CENTER

8:00 A.M.	General Check-In
8:30 A.M.	Morning Devotional
9:00 A.M. - 11:00 A.M.	Opening Ceremonies & General Session
9:00 A.M. - 5:00 P.M.	Safe Kids
11:00 A.M. - 1:00 P.M.	Lunch on your own
11:30 A.M.	HazMat Working Group Meeting
1:00 P.M. - 3:00 P.M.	Delegate Orientation & Business Meeting
3:15 P.M. - 3:45 P.M.	One Percent & Accounting Seminar
3:30 P.M.	SC Instructors Society Meeting
4:00 P.M. - 4:45 P.M.	Retirement & Benefits Seminar

FRIDAY, JUNE 16

CONVENTION CENTER

8:00 A.M.	General Check-In
8:30 A.M.	Morning Devotion
9:00 A.M. - 3:00 A.M.	Blood Drive
9:00 A.M. - 4:00 P.M.	Exhibit Hall
9:00 A.M. - 5:00 P.M.	Safe Kids
	EMT Competition Setup
9:00 A.M. - 10:15 A.M.	ISO Seth Vaughn



9:00 A.M. - 10:15 A.M.

Team Work NASCAR Style

Keith Wilson, Deputy Director of Lancaster County Fire Rescue (SC)

AA comparison and similarities of a NASCAR pit crew and firefighter team working together to achieve a mission in a safe and efficient manner. Like a pit crew firefighters must know their Jobs and how the interact with other team member to complete a task. During this program we will look how we can give our firefighter the tools necessary to gel as a cohesive team. This will allow firefighters to accomplish command goals quicker. We will look at models used by NASCAR pit crew to develop teamwork among members.

The Radio: A Firefighter’s Perspective

Jonah Smith, Captain Charlotte Fire Department (NC)

The portable and mobile radio are used on every emergency run that fire departments respond to each day, however many that use them fail to understand them. This class will discuss from design to use how a portable radio can be maximized to fit each department. The class will focus on the emergency procedures and the implementation of a best practices approach to portable radios within the fire service. The class will present necessary testing, discussions, and training that will assist in departments creating a successful radio system for their firefighters to use.

Reading the Building and Occupancy Risk: Building FACTS

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 Buildingsonfire FACTS concept for First-Arriving Construction, Tactics and Safety, this program provides an overview of the methodology and process to increase operational effectiveness and ensure critical building factors are identified, assessment and monitored throughout the incident.

9:00 A.M. - 10:15 A.M.

Safe Kids
Recruitment & Retention
Community Risk Reduction

10:30 A.M. - 11:45 A.M.

EMT Competition Setup
ISO
Seth Vaughn
Safe Kids
Recruitment & Retention
Building Construction: Tactical Risks for the First-Due

If you're going to command or tactically engage at a structure fire: you better understand the building; there is limited margin for error on today's evolving fireground-Errors and Omissions are Unforgiving. Arriving companies and personnel at a structure fire must be able to rapidly and accurately identify key elements of a building, process that data based upon a widening field of variables present on today's evolving fireground and implement timely actions that address prioritized actions requiring intervention. This program will present tactical risks and key considerations for the First-Due Company, Company Officer, Commander and provide insights into integrated command and operational risk management, command and tactical safety and tactical protocols based upon occupancy risks and reading the building. Integrated group activities and case studies are incorporated to reinforce program objectives.



10:30 A.M. - 11:45 A.M.

Fire Service Accreditation - Are There Positive Outcomes on the Community

Marion Blackwell, Chief City of Spartanburg Fire Department (SC)

Fire Service Agencies spend thousands of dollars each year to achieve and maintain International Accreditation. While the process is valuable in serving as a catalyst to critically self-evaluate your services and service delivery, does that correlate to positive outcomes on the community? This presentation is the result of dissertation research diving into the impact accreditation has on the community in four categories: ISO rating, Fire Service and Civilian Casualties, Property Loss to fire, and Insurance Rates. The question to be answered is: Does an accredited community enjoy a better ISO rate, Insurance rate, lower property loss and less casualties than a like size non-accredited community? The answer could determine if there is value in becoming or maintaining accreditation.

The Initial Line: Get it Right the First Time

Jonah Smith, Captain Charlotte Fire Department (NC)

Receive an introduction to the best methods and techniques to ensure that the first-arriving engine is successful in the four areas of the initial fire ground action of placing a fire suppression line in service. This class will address the production an effective attack package to ensure success on the fire ground. Study the elements of the stretch, the placement, the advancement, and operation of an attack line that can be improved upon to increase fire ground efficiency. This class is intended for all levels of firefighters and will present methods that can be used in all areas and staffing complements from around the country.

Community Risk Reduction

2:00 P.M. - 3:15 P.M.

EMT Competition Setup

ISO

Seth Vaughn

Safe Kids



Effective Company Training: Challenging all Levels

Zachary Schleiffer, Firefighter/EMT Bonita Springs Fire Control and Rescue District (FL)

In talking to several counterparts and referencing my own experience, effective fire company training is an uphill battle. Many career fire departments see all types of firefighters across the spectrum; those there because they are passionate about the job, and those there for the retirement and benefits. None the less, our crew members need to be competent and effective firefighters to ensure our public gets the best response possible from the fire department. Motivation for training is lacks for several reasons: Being spoken down to, long drawn-out drills at high noon, unrealistic scenarios, and laziness. Implementing training that is effective, quick, and purposeful will expand your operational capabilities, will bring your crews closer together, and will give commanders faith in your ability to get the job done. This class takes what my crew has accomplished and aims to give you the same layout. You will learn how to accomplish daily drills quickly without having to go out of service, how to plan and develop a company (even department) training schedule, and how these items will increase your operational readiness and crew camaraderie.

No Holster in the Drug Box

Pete Reid, Captain Bluffton Township Fire District (SC)

Is your department considering arming firefighters and EMTs? Does your department allow firefighters and EMTs with South Carolina Concealed Weapons Permits to carry while on duty? Are your volunteers responding while carrying concealed weapons? Does your department have a policy about carrying firearms or other weapons on duty?

Saving Lives and Money, The Case for Physical Exams

Lance Walker D.O. MPH, Medical Director SiteMed

Physical exams save lives. They also save your department money through documented return on investment. This course will discuss current recommendations regarding physical examinations including updates from NFPA 1582, 2017 edition. We will discuss how a physical exam program will pay for itself and how to implement and build on a successful physical exam program.

2:00 P.M. - 3:15 P.M.



Tips for the Company Officer

Richard Ray, Captain Durham Fire Department (NC)

Leadership is a full time responsibility in today's fire service. It takes diligence on the part of the officer to lead people on and off the fire ground. Most are not ready for this responsibility when given. The learning curve is hard because most skills are learned through experience and not in formal training. But if the proper training is given to the officer he or she will be better equipped to face the challenges. This class is designed to give the company officer tools for training and mentoring members of their department for a position of leadership. In this presentation the student will learn the importance of the company officer but specifically what should be expected of the officer, the negative and positive influence that the officer has to the firefighter, and methods the officer can use to build a quality work environment. The student will learn the importance of core values-pride, honor, and integrity. The student will be able to see how core values drive the organization and the actions on the fireground. This presentation will also give the student the steps that are required to build an effective team that will work to accomplish the mission of their fire department both at the fire station and on the fire ground. Lastly the student will learn how to apply these skills in their respective fire department to ensure safety and success of personnel. The skills and concepts taught are critical in developing personnel for ascension within the organization.

Are You Leading or Being Led: Determining your Leadership Quotient

John B. Tippet Jr., CFO, FIFireE, Deputy Chief Charleston Fire Department (SC)

Leading in today's fire service is a complex maze of people, personalities, conflicting expectations and no "one size fits all" answer. Successful leaders meet the complexities with a leadership quotient that steels them to the challenges and keeps them on alert for pitfalls that can range from distractions to career ending. This fast-paced 90-minute presentation will explore 21st Century concepts surrounding respect, relevance and the attendee's current leadership experience. The takeaway will include tools to develop a leadership quotient that will make the attendee a resilient guide for their team.



Firefighter Rescue Operations

James Crawford, Assistant Fire Chief, Midway Fire Rescue (SC)

This lecture based program will assist the student in understanding the concept of Rapid Intervention and the role that the Rapid Intervention Team plays in coordinating a successful firefighter rescue. Areas of discussion will include; team setup, sizeup, deployment, extrication, and removal. Chief Crawford will use his on scene experience at two multiple firefighter fatality incidents and several near miss incidents in the City of Pittsburgh along with thousands of hours of Rapid Intervention training experience from across the country. This program will assist you through the process of understanding true firefighter rescue procedures. This will be a no nonsense, tell it like it is approach to firefighter rescue operations.

EMT Competition Setup**ISO**

Seth Vaughn

Safe Kids**Prioritizing the Volunteer Fireground**

Richard Ray, Captain Durham Fire Department (NC)

This presentation is designed to help chief and line officers of volunteer fire departments to prioritize fireground tasks based on rescue profiling, the building, fire volume, equipment, and available personnel. Many times there are not enough firefighters at the beginning of the incident to accomplish all the necessary tasks on the fireground. Effectiveness is lost and firefighter safety is compromised because on scene personnel try to perform too many task rather than prioritize and complete them. The practices and concepts taught are based on successful and unsuccessful experiences on the fireground and nationally recognized fireground priorities. This presentation will show the student how to prioritize and accomplish fireground tasks such as line placement and size, ventilation, search, water supply, and RIT with limited staffing. Fireground pictures and videos will be used to reinforce concepts taught. The practices and concepts taught are effective, safe, inexpensive, and can be applied immediately.

2:00 P.M. - 3:15 P.M.

3:30 P.M. - 4:45 P.M.



Social Media: How Not To Get Fired By Facebook

Pete Reid, Captain Bluffton Township Fire District (SC)

Don't get fired by Facebook! Social Media misuse can cost you your career and can ruin the reputation of your Department. This program will review the ever expanding world of social media and will highlight how misuse of social media has resulted in firefighters and paramedics being fired. You will learn how to properly use social media. You will also learn why your Department needs a social media policy and will review social media policies your department can implement immediately.

Saving Lives and Money, The Case for Physical Exams

Lance Walker D.O. MPH, Medical Director SiteMed

Physical exams save lives. They also save your department money through documented return on investment. This course will discuss current recommendations regarding physical examinations including updates from NFPA 1582, 2017 edition. We will discuss how a physical exam program will pay for itself and how to implement and build on a successful physical exam program.

Establishing a Truck Company Operations Program in Small Departments

Zachary Schleiffer, Firefighter/EMT Bonita Springs Fire Control and Rescue District (FL)

Truck Company Operations are essential on the fire ground and must be coordinated with stretching the initial line and fire attack. In small departments that have limited staffing, limited apparatus, or in small departments that are looking to take on or expand a truck company operations program, organizing the many tasks of a truck company can be daunting. This class is aimed at breaking down the responsibilities and roles of the truck company, the necessary SOGs involved, and the training components necessary in operating a successful truck company. This class will benefit firefighters, but is aimed at company officers who may be tasked as a truck officer or an officer assigned to "truck-like" duties, Chief Officers who are developing SOGs and thinking about developing a truck company culture within their departments, and training officers who are looking to expand and develop a training program for truck company operations

3:30 P.M. - 4:45 P.M.



OODA Loop: Thinking Faster to Keep Pace with Today's Fireground

John B. Tippet Jr., CFO, FIFireE, Deputy Chief Charleston Fire Department (SC)

Today's fireground is a fusion of fast-paced, potentially calamitous factors that challenge first arriving officers and incident commanders. Thousands of splinters of information are hurled at officers during critical minutes that hang lives in the balance. The decision(s) commanders make, or don't make, can mean the difference between a successful incident outcome and an unthinkable tragedy. Keeping pace with the tempo of a dynamic emergency requires tools that are both acquired and perfected. A proven memory process known as "OODA Loop" contains fundamentals that better primes officers for the challenges of managing incidents versus the incidents managing the officer. This interactive 90 minute presentation will introduce attendees to the OODA Loop process and send them away better prepared to handle their next emergency.

Firefighter Rescue Operations

James Crawford, Assistant Fire Chief, Midway Fire Rescue (SC)

This lecture based program will assist the student in understanding the concept of Rapid Intervention and the role that the Rapid Intervention Team plays in coordinating a successful firefighter rescue. Areas of discussion will include; team setup, sizeup, deployment, extrication, and removal. Chief Crawford will use his on scene experience at two multiple firefighter fatality incidents and several near miss incidents in the City of Pittsburgh along with thousands of hours of Rapid Intervention training experience from across the country. This program will assist you through the process of understanding true firefighter rescue procedures. This will be a no nonsense, tell it like it is approach to firefighter rescue operations.

Transfer of Command & Banquet

3:30 P.M. - 4:45 P.M.

5:30 P.M. - 7:30 P.M.



8:00 A.M.

9:00 A.M. - 4:00 P.M.

10:00 A.M. - 11:15 A.M.

General Check-In

Exhibit Hall

EMT Competition

ISO

Seth Vaughn

The Passion for Training: The Company Officer’s Moral Imperative

David Bullard, Training Division at Columbia County Fire Rescue (GA)

Based on the book “The Passion of Command” by Col. Bryan McCoy the presentation will discuss the moral imperative of the company officer, which is it to prepare their crew functionally and effectively, for their assigned roles. The trap of “check the box” training versus functional training, is a serious one. The company officer must accept and live out the purpose of preparing their crew(s). The presentation will introduce effective habits, strong guidelines for effective company preparation, and an understanding of how stress and coordination must be built into training. Unfortunately many times training is conducted to meet a mandate, and not always for effect. The needed progression of learning the components of a skill, up to adding in stress, other companies will provide the most preparation possible. Using case studies and experiences, to demonstrate where omissions in training, have caused problems on the fire ground. The company officer must understand that discipline is paramount. Not punitive of course, but discipline to task and preparation. The lack of feedback or of tangible results in many training scenarios leaves firefighters with an unfulfilled learning experience. This is key to giving them an understanding that training is for preparing them for real world conditions and while all cannot be reproduced, the results should be communicated. The company officer is the key player in developing effective and disciplined companies with strong task knowledge and the ability to perform under adverse conditions.

No Holster in the Drug Box

Pete Reid, Captain Bluffton Township Fire District (SC)

Is your department considering arming firefighters and EMTs? Does your department allow firefighters and EMTs with South Carolina Concealed Weapons Permits to carry while on duty? Are your volunteers responding while carrying concealed weapons? Does your department have a policy about carrying firearms or other weapons on duty?



Is Your Fire Truck Really Safe To Operate Today

Charles Shill, Certified ASE Master Truck Technician

This program will go over the proper way to inspect the fire apparatus for daily, weekly, monthly and annual inspections. Checking off the equipment is one thing, but do most firefighters really know how to inspect the tires and brakes to make sure they are safe? Preventive maintenance starts with how to recognize an issue with the truck early enough to prevent a sudden breakdown. This helps by being able to schedule the repairs to minimize cost and downtime of the apparatus and for the safety of the firefighters and the general public by preventing accidents.

How we are Killing the Volunteer Fire Service – and How We Can Stop

David Greene, Deputy Chief Colleton County Fire Rescue (SC)

South Carolina is experiencing a decline in the number of volunteer firefighters that is similar to the rest of the country. However, statistics may not paint a clear picture of how dire the situation is. This presentation will provide a reality check for attendees regarding the current state of volunteerism in the South Carolina Fire Service. It uses research conducted through Oklahoma State University of South Carolina volunteer firefighters. We will discuss the factors associated with the decline, but more importantly, the research will demonstrate how the decline can be reversed. Specifically, the research will demonstrate how specific factors affect eventual service length among volunteer firefighters. If you are a Chief officer, Company officer, or Training officer in a department that utilizes volunteers, this session will help you put more firefighters on the fire ground.

The Efficient Engine Company: Winning on the Fireground

Jonah Smith

Introduction to Active Violence Response

William Barnes

Emergencies involving violence are unfortunately a real possibility in today's society. This can also include encountering an active shooter or other active violence incidents. One of your job responsibilities is to be prepared and know how to respond should such an emergency occur. Knowing the proper procedures to "Stop the Dying" could mean the difference between life and death. The purpose of this program is to familiarize you in how to identify an Active Shooter, discuss the Fire, EMS and Law Enforcement Paradigm Shift, Rescue Task Force (RTF) Concept, Tactical Emergency Casualty Care (TECC) and Benefits of RTF

10:00 A.M. - 11:15 P.M.



12:00 P.M.

EMT Competition

ISO

Seth Vaughn

The Passion for Training: The Company Officer’s Moral Imperative

David Bullard, Training Division at Columbia County Fire Rescue (GA)

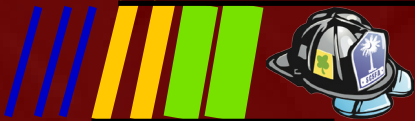
Based on the book “The Passion of Command” by Col. Bryan McCoy the presentation will discuss the moral imperative of the company officer, which is it to prepare their crew functionally and effectively, for their assigned roles. The trap of “check the box” training versus functional training, is a serious one. The company officer must accept and live out the purpose of preparing their crew(s). The presentation will introduce effective habits, strong guidelines for effective company preparation, and an understanding of how stress and coordination must be built into training. Unfortunately many times training is conducted to meet a mandate, and not always for effect. The needed progression of learning the components of a skill, up to adding in stress, other companies will provide the most preparation possible. Using case studies and experiences, to demonstrate where omissions in training, have caused problems on the fire ground. The company officer must understand that discipline is paramount. Not punitive of course, but discipline to task and preparation. The lack of feedback or of tangible results in many training scenarios leaves firefighters with an unfulfilled learning experience. This is key to giving them an understanding that training is for preparing them for real world conditions and while all cannot be reproduced, the results should be communicated. The company officer is the key player in developing effective and disciplined companies with strong task knowledge and the ability to perform under adverse conditions.

2:00 P.M. - 3:15 P.M.

Social Media: How Not To Get Fired By Facebook

Pete Reid, Captain Bluffton Township Fire District (SC)

Don’t get fired by Facebook! Social Media misuse can cost you your career and can ruin the reputation of your Department. This program will review the ever expanding world of social media and will highlight how misuse of social media has resulted in firefighters and paramedics being fired. You will learn how to properly use social media. You will also learn why your Department needs a social media policy and will review social media policies your department can implement immediately.



2:00 P.M. - 3:15 P.M.

Establishing a Truck Company Operations Program in Small Departments

Zachary Schleiffer, Firefighter/EMT Bonita Springs Fire Control and Rescue District (FL)

Truck Company Operations are essential on the fire ground and must be coordinated with stretching the initial line and fire attack. In small departments that have limited staffing, limited apparatus, or in small departments that are looking to take on or expand a truck company operations program, organizing the many tasks of a truck company can be daunting. This class is aimed at breaking down the responsibilities and roles of the truck company, the necessary SOGs involved, and the training components necessary in operating a successful truck company. This class will benefit firefighters, but is aimed at company officers who may be tasked as a truck officer or an officer assigned to “truck-like” duties, Chief Officers who are developing SOGs and thinking about developing a truck company culture within their departments, and training officers who are looking to expand and develop a training program for truck company operations.

Team Work NASCAR Style

Keith Wilson, Deputy Director of Lancaster County Fire Rescue (SC)

AA comparison and similarities of a NASCAR pit crew and firefighter team working together to achieve a mission in a safe and efficient manner. Like a pit crew firefighters must know their Jobs and how the interact with other team member to complete a task. During this program we will look how we can give our firefighter the tools necessary to gel as a cohesive team. This will allow firefighters to accomplish command goals quicker. We will look at models used by NASCAR pit crew to develop teamwork among members.

Community Risk Reduction

Introduction to Active Violence Response

William Barnes

Emergencies involving violence are unfortunately a real possibility in today’s society. This can also include encountering an active shooter or other active violence incidents. One of your job responsibilities is to be prepared and know how to respond should such an emergency occur. Knowing the proper procedures to “Stop the Dying” could mean the difference between life and death. The purpose of this program is to familiarize you in how to identify an Active Shooter,

2:00 P.M.

Explorer Meeting

3:00 P.M.

Explorer Competition

