



## 1.45 CLASSROOM SESSIONS

*Please note classroom day/times will be available soon.*

### **10 Hose Stretches Every Firefighter Should Know**

*Lieutenant (Ret.) Ray McCormack, Fire Department of New York*

### **35 Things Every Fire Officer Must Know and Do**

*Deputy Chief (Ret.) Frank Viscuso, Kearny (NJ) Fire Department*

### **A Firefighter's Fire Chief**

*Chief (Ret.) Rick Lasky, Lewisville (Fire TX) Department*

### **A Municipal Firefighter's Guide to Industrial Incidents**

*Captain Brian Gettemeier, Cottleville (MO) Fire Protection District*

### **Addressing Maternity Care Deserts: Applying NAEMT and ACOG Guidelines to Real-World EMS Protocols**

*Indiana State EMS Medical Director Eric Yazel*

### **Advanced Drafting Operations: Getting Greedy with Your Water in the Rural Environment**

*Owner and Lead Instructor Andy Soccodato, The Water Thieves*

### **Aerial Operator Fundamentals**

*Firefighter (Ret.) G. Howard Blythe, Fire Department of New York*

### **Aggressive Airway Management: Task, Tactics, and Techniques**

*EMS Lieutenant Stephen Wilcox, The Colony (TX) Fire Department*

### **Aggressive Command Leads to Successful Outcomes**

*District Chief Mo Davis, Houston (TX) Fire Department*

### **Aggressive Search and VES: Finding Survivable Space**

*Captain (Ret.) Arthur Ashley Lexington (KY) Fire Department*



**Allyship and the Active Bystander**

*Operations Chief Amy Hanifan, McMinnville (OR) Fire District*

**An Elevator Rescue Near Miss: Sometimes Killing the Power Is Just Not Enough!**

*Firefighter (Ret.) Michael Dragonetti, Stamford (CT) Fire Department*

**Anatomy of an Engine Company**

*Captain Jay Bonnifield, Everett (WA) Fire Department*

**Annual OSHA Infection Control Update Training**

*Infection Control Consultant Katherine West*

**Aortic Dissection: When Minutes and Medications Matter**

*Flight Nurse and Critical Care Educator Christina Philpott, Impact EMS*

**Attack from the Burned Side**

*Captain Sean Gray, Cobb County (GA) Fire Department*

**Bad Blood: Hemorrhagic Blood Failure in Trauma**

*Director/Firefighter Paramedic Anthony Horton, North American Rescue*

**Becoming Undeniable: A New Look at Recruiting Women into the Fire Service**

*Firefighter Sarah Reasoner, Saint Paul (MN) Fire Department*

**Big Box, Big Problem: Operating in Large Commercial Structures**

*Captain Clark Lamping, Clark County (NV) Fire Department*

**Blood, Breath, and Balance: The Critical Dance of Perfusion and Gas Exchange**

*Perfusionist Brian Cress, Perfusion Dynamics*

**Breaking the Code: The 10 Trauma Interventions That Save Lives But Rarely Get Approved**

*Division Chief Charles Coyle, Palm Beach County (FL) Fire Rescue*

**Can Confidence: Searching for Life and Fire**

*Battalion Chief Eric Wheaton, Winter Park (FL) Fire Department*



**Can You Really Leave Your Problems at Home? Mental Health and the Workplace**

*Jaketra Bryant, Diversity and Inclusion Strategist, Researcher, and Professional Counselor*

**Cardiogenic Shock: The Prehospital Provider's Role in Saving Lives and Shock Team Activations**

*Captain William Hallinan, Spencerport (NY) Fire District*

**Challenges of Large-Scale Lithium-Ion Battery Incidents**

*Captain/Training Officer Patrick Durham, Troy (MI) Fire Department*

**Challenges of the Firefighter Marriage**

*Anne Gagliano, Writer/Speaker, Saved from the Flame; and Captain (Ret.) Mike Gagliano, Seattle (WA) Fire Department*

**Changing the Fire Service One Lawsuit at a Time**

*Deputy Chief (Ret.) John Murphy, Eastside (WA) Fire and Rescue; Attorney, Murphy Law Group*

**Choosing to Command**

*Chief Dennis Rubin, Kansas City (KS) Fire Department*

**Command Expectations for the Company Officer**

*Division Chief Nicolas Morgado, Miami-Dade (FL) Fire Rescue*

**Commanding and Controlling the Volunteer Fireground**

*Battalion Chief Richard Ray, Durham (NC) Fire Department*

**Commanding Alone: Leading the Fireground When You're All You've Got**

*Battalion Chief Bobby Drake, Hanover (MA) Fire-EMS Department*

**Commanding the Commercial Fireground**

*Deputy Chief (Ret.) Aaron Heller, Hamilton (NJ) Fire Department*

**Commanding the Fireground: From the Cab to the Car**

*Battalion Chief Jarrod Sergi, Norfolk (VA) Fire Rescue*



**Common Occupancy, Uncommon Response**

*Deputy Assistant Chief (Ret.) Frank Leeb, Fire Department of New York*

**Common Sense Technical Rescue for the First-Due Company**

*Chief of Operations (Ret.) Clinton Crafton, Whitestown (IN) Fire Department*

**Coordinating Ventilation: Supporting Extinguishment and Survivability**

*Captain Nicholas Papa, New Britain (CT) Fire Department*

**Courage Under Fire Leadership**

*Deputy Chief (Ret.) Steve Prziborowski, Santa Clara (CA) County Fire Department*

**Critical Care--Not Just Transfers**

*Assistant Clinical Care Manager Shane O'Donnell, CHS Mobile Integrated Healthcare*

**Cruel Intentions**

*Battalion Chief Kyle Romagus, East Montgomery County (AL) Fire Department*

**Dare to Command**

*Company Director Katherine Lamb, Effective Command*

**Developing a Long-Term Fleet Replacement Plan**

*Lieutenant (Ret.) Michael Wilbur, Fire Department of New York*

**Developing Smoke Skills Because Smoke Kills**

*Battalion Chief (Ret.) Gerald Tracy, Fire Department of New York*

**Differential Diagnosis, Assessment, and Treatment of Respiratory Complaints**

*Captain (Ret.) Steven LeCroy Sr., St. Petersburg (FL) Fire and Rescue*

**Reducing Cancer in the Fire Service**

*Chief Russell Osgood, Ogunquit (ME) Fire Department*

**Don't Touch the Red Button: Understanding the Ins and Outs of Pump Controls**

*Firefighter/AEMT Edward Collet, Canal Fulton (OH) Fire Department*





**Don't Lose Yourself: A First Responder's Mental Health Playbook**

*Sgt./Paramedic Cody Spaulding, Frankfort (KY) Fire Department*

**Down and Dirty Fireground Decision Making**

*Battalion Chief (Ret.) Corley Moore, Moore (OK) Fire Department*

**Drive to Survive: The Art of Wheeling the Rig**

*Assistant Chief (Ret.) Christopher Daly, Goshen (PA) Fire Company*

**Effective and Practical Training Tactics for Fire Departments**

*Battalion Chief/Chief of Training Daniel Arroyo, Perth Amboy (NJ) Fire Department*

**Electric Hybrid Vehicle Response**

*Firefighter Jason Defosse, Quinte West (Canada) Fire Department*

**Energize Your Offensive Attack**

*Deputy Fire Commissioner (Ret.) David Fornell, Detroit (MI) Fire Department*

**EV Firefighting: Health Hazards and Your PPE**

*Research Engineer Richard Kesler, Fire Safety Research Institute*

**Every Link Matters: Gabby's Story and the Role of EMS in Survivor-Centered Response**

*Chief (Ret.) James Schmidt, Blue Point (NY) Fire Department*

**Evidence-Based Engine Operations**

*Battalion Chief Chad Christensen, Los Angeles County (CA) Fire Department*

**Examining the Mayday**

*Senior Director of Research Daniel Madrzykowski, Fire Safety Research Institute*

**Exercise as Medicine: Reducing Firefighters' Risk of Cancer, Heart Disease, and Burnout**

*Professor Dave Frost, University of Toronto, Canada*

**Failing to Teach, or Teaching to Fail?**

*Superintendent (Ret.) Dave Casey, Florida State Fire College*



**Female Mentorship in the Fire Service**

*Firefighter/Acting Captain Safety Division Genna McMillan, Ottawa (Canada) Fire Service*

**Fighting High-Rise Fires: When Wind Is a Factor**

*Captain (Ret.) John Ceriello, Fire Department of New York*

**Fire Chemistry, Explosive Materials, and Situational Awareness for First Responders**

*Lieutenant Jarred Alden, Akron (OH) Fire Department*

**Fireground Considerations**

*Captain Robert Eckert, Camden (NJ) Fire Department*

**Fire Service Court: Burning Legal Issues**

*Chief David Comstock, Western Reserve (OH) Fire District*

**Fire Stream Design, Development, and Application**

*Captain (Ret.) Dennis LeGear, Oakland (CA) Fire Department*

**Firefighter Rescue Survey and FSRI: The Facts and Physics of the Fireground**

*Captain Nick Ledin, Eau Claire (WI) Fire Department*

**Fireground Communications and The NIOSH 5**

*Assistant Chief Jaime Reyes, Plano (TX) Fire-Rescue*

**Fireground Strategies: Strategic Level Size-Up**

*Deputy Chief (Ret.) Anthony Aвило, North Hudson (NJ) Regional Fire and Rescue*

**Firehouse Law: Mapping the Minefield in 2026**

*Director John Rukavina, Public Fire Safety Services*

**First Due: Residential Concepts for the Engine, Truck, and Chief**

*Assistant Chief of Operations (Ret.) Dan Shaw, Fairfax County (VA) Fire and Rescue Department; and Captain Doug Mitchell, Fire Department of New York*

**Forging Your Team: Build Leaders Who Build Teams**

*Assistant Chief of Operations Johnny Torgeson, MCLB Barstow Fire & Emergency Services*



**From Ashes to Armor: Turning Moral Injury and Organizational Betrayal into Unbreakable Resilience**

*Apparatus Driver Jeremy Sanders, Edmond (OK) Fire Department*

**From Blood Pressure to Bicarb: EMS Myths You Were Taught in School**

*Paramedic Devin Bartlett, Branford (CT) Fire Department*

**From Gut to Grid: Leading the Data-Informed Fireground**

*Assistant Chief (Ret.) Eddie Buchanan, Hanover (VA) Fire-EMS*

**From Mid-Rise to High-Rise: Engine Company Operations in Tall Buildings**

*Captain Anthony Rowett, Mobile (AL) Fire Rescue Department*

**From Reaction to Reason: Tactics for Developing Critical Thinking in Fire Service Teams**

*Assistant Chief Mike Clements, Cy-Fair (TX) Fire Department*

**From Scene to Surgery: EMS Role in Orthopaedic Trauma**

*Physician Assistant Nathaniel Roach, Orthopedics Northeast*

**Fully Involved Leadership**

*Captain (Ret.) Mark vonAppen, Palo Alto (CA) Fire Department*

**Future of the Volunteer Staffed Department**

*Chief (Ret.) John M. Buckman III, German Township (IN) Fire Department*

**Goin' Up & Goin' Out: Considerations for Interior and Exterior Vertical Hoseline Stretches**

*Lieutenant Dave Quick, Manchester (NH) Fire Department*

**Grant Writing for Emergency Services**

*Lieutenant David Hesselmeyer, Buies Creek (NC) Fire Department*

**Ground Ladders: Moving Beyond Minimum Standards**

*Lieutenant Clay Magee, Birmingham (AL) Fire and Rescue*



**Hazmat Hotzone Rescues: The Gray Area**

*Battalion Chief Phil Ambrose, Glendale (CA) Fire Department*

**Head Above Water: Drowning Incident Management**

*Chief Jack Gramlich, Spring Lake (NJ) Fire Department*

**High Performance Ventilation: Putting the “P” Back in CPR**

*State CEU Educator Bob Page, Virginia Department of Health, Office of EMS*

**Ignite Influence: Empowering Women to Lead, Build, and Break Barriers in the Fire Service**

*Deputy Chief-Paramedic Oluwafunmike Omasere, District of Columbia Fire and EMS*

**Imposter Syndrome: Will the REAL You Please Stand Up?**

*Chief Officer (Ret.) Tiffany Wesley, Arlington County (VA) Fire Department*

**Improving Residential Size-Up: Building Construction and Fire Dynamics**

*Acting Lieutenant James Johnson, Vancouver (Canada) Fire Rescue Services*

**Industrial Facility Response Command and Control**

*Chief Rick Haase, Staunton (IL) Fire Protection District*

**Initial Size-Up Reports for First-Due Incident Commanders**

*Deputy Chief of Operations (Ret.) Leonard Carmichael Jr., Trenton (NJ) Fire Department*

**Intelligently Aggressive Search Ops: Fast, Efficient, Targeted Decision Making**

*Captain Thomas Anderson, Charlotte (NC) Fire Department*

**Intense Blaze: The Hazards of Lithium-Ion Fires in High-Rise Buildings**

*Acting District Chief Brent Brooks, Toronto Fire Services (Canada)*

**Into the Wildlands: Fireground Command in the Wildland Urban Interface**

*Battalion Chief Mo Khazaal, Los Angeles County (CA) Fire Department*

**Introduction to Employment Law for the Aspiring Company Officer**

*Attorney Alisa Arnoff, Scalabrino & Arnoff LLP*





**Just Give Me A Reason: Pearls and Pitfalls of EMS and Fire Refusals and Lift-Jobs**  
*Medical Director Neal Richmond, JEMS Training*

**Keys to Company Success**  
*Assistant Chief Brian Zaitz, Kirkwood (MO) Fire Department*

**Large Truck Extrication**  
*Battalion Chief Steve White, Fishers (IN) Fire Department*

**Laying the Foundation: Growing Paramedic Numbers Through Strategic Development**  
*Chair of Public Safety Melissa Stuive, Del Mar College*

**Lead, Survive, and Thrive: Developing Fire Service Leaders**  
*Captain Douglas Mitchell Jr., Fire Department of New York*

**Leadership Lessons Learned on the Line**  
*Deputy United States Fire Administrator (Ret.) Denis Onieal, U.S. Fire Administration*

**Leadership Through Training: The Crucial Role of the Fire Service Instructor**  
*Deputy Chief Stephen Shaw, Jupiter (FL) Fire Rescue Department*

**Leadership from the Bottom Up**  
*Battalion Chief Candace Ashby, Indianapolis (IN) Fire Department*

**Learning from Others' Experiences**  
*Fire Training Instructor David Traiforos, McHenry County (IL) College Fire Academy*

**Lightweight Construction with Heavyweight Implications: The New Fire Officer's Guide to Engineered Wood Products**  
*Deputy Chief Instructor Salvatore Ancona, Nassau County (NY) Fire Service Academy*

**Lightweight Wood Frame Buildings: Not Your Grandpa's Fire Building**  
*Fire Marshal Paul Dansbach, Rutherford (NJ) Bureau of Fire Safety*

**Low Intake/High Exhaust and Its Deadly Consequences**  
*Deputy Chief George Healy, Fire Department of New York*



### **Major Construction Sites: Planning Your Visits**

*Firefighter (Ret.) Jim Kane, Fire Department of New York*

### **Making It, Breaking It, or Losing It**

*Deputy Chief Billy Goldfeder, Loveland-Symmes (OH) Fire Department; and Fire Service Consultant Gordon Graham*

### **Man vs. Machinery: Are You Prepared?**

*Battalion Chief Mark Gregory, Fire Department of New York*

### **Managing the Mass-Casualty Incident**

*Manager of EMS Programs Karen Owens, Northern Virginia Emergency Response System*

### **Mastering the Role of the Pump Operator**

*Assistant Chief Paul Watlington, Burlington (NC) Fire Department*

### **Maximizing Water Supply with Drafting**

*Chief (Ret.) Gerard Naylis, Bergenfield (NJ) Fire Department*

### **Mayday Monday: Surviving and Fighting Basement Fires**

*Deputy Chief Tony Carroll, Louisa County (VA) Department of Fire & EMS*

### **Medical Considerations for Technical Rescue**

*Lieutenant Douglas Hexel, Schenectady (NY) Fire Department*

### **Medical Emergencies: How Knowing the Basics Drives Patient Care**

*Flight Nurse/Critical Care Educator Christina Philpott, Impact EMS*

### **Medical Response to Radiation Emergencies**

*Medical Director Mark Liao, Indianapolis (IN) EMS*

### **Mental Toughness Tactics for the Fireground**

*Chief Training Officer Dave Gillespie, Peterborough Fire Services (Canada)*

### **More Than Just Batteries: Universal Steps to Calls Involving Alternative Fuel Vehicles**

*Chief Rommie Duckworth, Ridgefield (CT) Fire Department*



**Moving Forward While Riding Backward: Essential Medical Skills for the Firefighter/EMT**

*Medical Director Will Ferguson, Birmingham (AL) Fire and Rescue*

**Must-Have Policies for Fire Departments**

*Chief Bradley Pinsky, Manlius (NY) Fire Department*

**No-Excuse Aerial Operations**

*Chief Lawrence Di Camillo, Stafford (TX) Fire Department*

**No Good Dude Leadership**

*Captain Noah Katz, Phoenix (AZ) Fire Department*

**Nozzle Operations and Victims: A Real-Life Hat Dance**

*Battalion Chief Jonah Smith, Charlotte (NC) Fire Department*

**One Bad Day: The Proactive Mindset**

*Lieutenant Bassel Ibrahim, Orlando (FL) Fire Department*

**Operational Intelligence for Health, Wellness, and Leadership**

*Firefighter/EMT/Special Operator Gamaliel Baer, Howard County (MO) Fire and Rescue*

**Operations and Command Considerations at Garden Apartments**

*Chief Jason Hoevelmann, Florissant Valley (MO) Fire Protection District*

**Optimizing Fireground Operations: Five Critical Areas for Successful Outcomes**

*Chief (Ret.) Dennis Reilly, Pittsburg (KS) Fire Department*

**Optimizing Sleep for Physical and Mental Health**

*Captain (Ret.) Brandon Dreiman, Indianapolis (IN) Fire Department*

**Out of Service, Not Out of Policy: Crafting Reproductive Health Guidelines for the Modern Fire Service**

*Training Captain/Paramedic Danielle Landholm, Omaha (NE) Fire Department*

**Pounding Pressures Producing Problems**

*Medical Director Paul Banerjee, Polk County (FL) Fire Rescue*



**Prehospital Management of CBRNE Incidents: A Multidisciplinary Approach for Firefighters, EMS, and Critical Care Providers**

*Fellow Christopher McLaughlin, Trauma and Acute Care Surgery, University of Pennsylvania Health System*

**Prehospital Management of Penetrating Trauma: The Time Is Now**

*Fellow Christopher McLaughlin, Trauma and Acute Care Surgery, University of Pennsylvania Health System*

**Preparing for a Line-of-Duty Death-Behavioral Health**

*Firefighter Mike Wells, Prince George's County (MD) Fire/EMS Department*

**Preparing to Fall: The Loss and Rebound of Mental Health**

*Firefighter/Paramedic Chris Muscle, McKinney (TX) Fire Department*

**Prepping for the NREMT**

*Chadwick Massie, EMS Program Director for Rhode Island State College*

**Professional Development for the Volunteer Firefighter**

*Fire Commissioner/Past Chief of Department Thomas Merrill, Snyder (NY) Fire Department*

**Pumping Blood: Technology and Trends in Mechanical Circulatory Support and ECPR**

*Perfusionist Brian Cress, Perfusion Dynamics*

**Purpose Driven-Mission Minded**

*Firefighter Blake Stinnett, Greene County (GA) Fire Department*

**Raising Ladder Appreciation and Knowledge**

*Captain Samuel Hittle, Wichita (KS) Fire Department*

**Reaching for Excellence: Measuring and Improving Industrial Firefighter Performance**

*Deputy Chief/Division Chief of Training Alex Zielinski, Eli Lilly (IN) Fire Department*

**Reading the Fireground**

*Deputy Chief Walter Lewis, Orlando (FL) International Airport Fire Rescue*





**Real-Life Training for Real-Life Tactics**

*Instructional Program Manager Erin McGruder, Kansas Fire & Rescue Training Institute*

**Reimagining PPE: Aligning Protection with Modern Firefighter Needs**

*President Jeffrey Stull, International Personnel Protection, Inc.*

**Residential Fire Rescue—Tactically Primed and Ready**

*Chief Mark van der Feyst, Fort Gratiot (MI) Fire Department*

**Residential Primary Search: Aggressive Search Culture**

*Division Chief Grant Schwalbe, Estero (FL) Fire Rescue*

**Response Challenges for Super-Block Complexes**

*Fire Marshal (Ret.) Jack Murphy, Leonia (NJ) Fire Department*

**Response to Gasoline Tanker Emergencies**

*Battalion Chief (Ret.) Leigh Hollins, Cedar Hammock (FL) Fire Rescue*

**The Limb and Life-Threatening Trio of Crush Syndrome, Crush Injury, and Compartment Syndrome**

*Medical Director Neal Richmond, JEMS Training*

**Roadway Operations for Firefighters and EMTs**

*Assistant Chief (Ret.) David Lewis, Odenton (MD) Volunteer Fire Company*

**Rural Water Movement Operations**

*Battalion Chief Bill Adkins, Loveland Symmes (OH) Fire Department*

**Safety Leadership: From the Firehouse to the Fire Floor**

*Executive Chief Inspector Ron Kanterman, Fire Department of New York*

**Searchable vs. Survivable: Educated Decision Making**

*Firefighter Sean Duffy, Ann Arbor (MI) Fire Department*

**Size-Up: A System for Success**

*Captain (Ret.) Todd Edwards, Atlanta (GA) Fire-Rescue*



**Sleepless By Design: Rethinking Shift Culture in Fire and EMS**

*Director/Senior Scientist Sara Jahnke, Center for Fire, Rescue & EMS Health Research*

**Smalltown Job Town**

*Chief Daniel Folks, Hammond (IN) Fire Department*

**Smart Instructors + Smart Tech = Smarter Students**

*Deputy Chief Shea Chwialkowski, Orono (MN) Fire Department*

**Standpipes: Much More Than Just “Making the Hallway”**

*Captain Anthony Zaccaro Jr., Fire Department of New York*

**Step Up and Lead: Leadership Skills**

*Deputy Chief (Ret.) Frank Viscuso, Kearny (NJ) Fire Department*

**Stormy Course: Managing Endocrine Emergencies in the Prehospital Setting**

*Clinical Assistant Professor of Emergency Medicine and EMS Medical Director Mohamed Hagahmed, Mt. Lebanon and Dromont (PA) Fire Departments*

**Strategic and Tactical Operations in Residential Sprinklered Occupancies**

*Division Chief of Fire Prevention Brittany Brown, Leawood (KS) Fire Department*

**Strength Under Pressure: Enhancing First Responder Teams Through Motivation, Values, and Personality**

*Manager Scott Martus, Yale New Haven Health System; Deputy Chief (Ret.), North Haven (CT) Fire Department*

**Survivability Profiling: Rescuing Victims and Keeping You and Your Members Safe**

*Battalion Chief (Ret.) Stephen Marsar, Fire Department of New York*

**SWIFS: Supporting Women into the Fire Service**

*Mary Jennings*

**Swiftwater Rescue Rules of Engagement**

*Battalion Chief Greg Merrell, Oklahoma City (OK) Fire Department*



### **Tactics for Life**

*Training Chief Brian Brush, Midwest City (OK) Fire Department*

### **Tailboard Takeaways, Take 6: Lessons Learned from Even More Fires Fought By the San Francisco Fire Department**

*Assistant Chief Nicol Juratovac, San Francisco (CA) Fire Department*

### **Talking Rigs**

*Assistant Chief Richard Riley, Prince George's County (MD) Fire/EMS Department*

### **The Anatomy of a Near Miss: Tactical Lessons for Command-Level Operations**

*Division Chief of Training Garrett Rice, The Colony (TX) Fire Department*

### **The Andragogy of Simulation in EMS**

*State CEU Educator Bob Page, Virginia Department of Health, Office of EMS*

### **The Art of Go/No-Go ... or Go Slow**

*Captain (Ret.) Mike Gagliano, Seattle (WA) Fire Department*

### **The Art of Intervention**

*Battalion Chief (Ret.) Daniel DeGryse, Chicago (IL) Fire Department*

### **The Art of Reading Smoke: The Next Generation**

*Deputy Chief (Ret.) Phil Jose, Seattle (WA) Fire Department*

### **The Critical Decision Maker: Say No to Blue Card--How About a Hybrid Approach?**

*Chief Michael Barakey, Suffolk (VA) Fire & Rescue*

### **The Crossroads of Trauma: From Tactical to Traditional**

*Captain Mark Litwinko, Fort Wayne (IN) Fire Department*

### **The Empowered Aerial Operator: Mastering Truck Operations and Specifications**

*Firefighter Nick Wilbur, Arlington County (VA) Fire Department*

### **The Evolving Fireground Unveiled: Essential Fire Behavior for Today's Tactics**

*Director of Training P.J. Norwood, Connecticut Fire Academy*



**The Functional Fire Company**

*Chief Scott Thompson, The Colony (TX) Fire Department*

**The Grab Analysis**

*Training Division Chief David Stone, South Walton (FL) Fire District*

**The Hat Dance: Realities of the Short-Staffed Company Officer**

*Battalion Chief Marc Aloan, West Columbia (SC) Fire Department*

**The IAFF Energy Hazard Guidebook**

*Assistant to the General President Sean DeCrane, IAFF*

**The Influence of Building Construction and Occupancy Risks on Fireground Decision Making**

*Chief of Training Christopher J. Naum, Command Institute, Center for Fireground Leadership and Building Sciences*

**The Lies We've Been Taught: Pediatric Trauma Myths**

*Training Manager Bob Waddell II, SAM Medical*

**The Mayday Mindset: The Art of Training, Learning, and Surviving**

*Division Chief Robert Ramirez, Jupiter (FL) Fire Rescue Department*

**The Multifamily Framework**

*Lieutenant Jonathan Brumley, Denver (CO) Fire Department*

**The Nontraditional Truck Company: Coordinating Tactics**

*Chief Jim Silvernail, Kirkwood (MO) Fire Department*

**The Performance Deficit: Identifying Internal Failures That Sabotage Firefighters and Rebuilding from the Inside Out**

*Captain Kory Pearn, St. Thomas (Ontario, Canada) Fire Department*

**The Rescue Company Firefighter**

*Firefighter Jason Rivera, New Haven (CT) Fire Department*





### **The Residential Playbook**

*Deputy Fire Chief, Keith Stakes, Bethesda-Chevy Chase (MD) Rescue Squad*

### **The Training Officer: Do You Have What It Takes?**

*Chief David McGlynn, Letterkenny (PA) Fire Department*

### **The World Trade Center: Legacy in Codes and the Struggle for Change**

*Associate Professor Charles Jennings and Associate Professor Glenn Corbett, John Jay College of Criminal Justice*

### **This House Rocks**

*Captain (Ret.) Michael Dugan, Fire Department of New York; and Captain (Ret.) Mike Gagliano, Seattle (WA) Fire Department*

### **TIGHTROPE: Mastering the Balance Between Fireground Effectiveness and Organizational Efficiency**

*Deputy Chief (Ret.) Larry Conley, Leadership Development Concepts, LLC*

### **Tips and Techniques for Technical Rescue**

*Captain Mike Giroux, Yonkers (NY) Fire Department*

### **Today's Multiple Dwelling: The Mid-Rise**

*Captain Jimmy Davis, Chicago (IL) Fire Department*

### **Top Down Structure Triage for Rapid Decisions in the WUI**

*Chief Todd McNeal, Dixon (CA) Fire Department*

### **Training First-Due Volunteer Company Officers**

*Deputy Chief (Ret.) Joe Nedder, Mendon (MA) Fire Department*

### **Unfamiliar Territory: Preincident Planning for Industrial and Manufacturing Operations**

*Firefighter Benjamin Peetz, Napoleon (IN) Volunteer Fire Department*

### **Urban Toxicology**

*Medical Director Will Ferguson, Birmingham (AL) Fire and Rescue*



**Using Artificial Intelligence to Improve Fire Investigation Cause and Origin Determination**

Retired, Robert Toth, Aurora (CO) Fire Department

**Venom, Violence, and Very Large Jaws: Lessons from the Business Ends of Wildlife**

Medical Director Benjamin Abo, Escambia County (FL) Public Safety; Miami-Dade (FL) Fire Rescue Venom 1

**VES: Beyond The Door**

Firefighter (Ret.) Cody Trestrail, Portland (OR) Fire & Rescue

**Want to Contribute to the Fire Rescue Industry? Opportunity is Here!**

Rescue Chief, Lindsay Judah, St. Petersburg (FL) Fire Rescue

**Warrior's Breath**

Owner/Founder Ric Jorge, Tactical Resiliency Training

**What Is Our Biggest Liability?**

Deputy Chief, Curt Varone, Exeter (RI) Fire Department

**When Leadership Lets You Down: Staying Sane, Safe, and Employed in a Toxic Firehouse**

Assistant Chief Laurie VandeSchoot, Okotoks (Alberta) Fire Rescue; Center for Fire, Rescue, and EMS Health Research

**When the Sprinklers Are Not Enough**

Battalion Chief Kyle Smith, Cobb County (GA) Fire & Emergency Services

**Where the Protocol Ends: Medically Directed Rescue**

Medical Director Benjamin Abo, Escambia County (FL) Public Safety; Miami-Dade (FL) Fire Rescue Venom 1

**Whole Blood in EMS**

EMS Medical Director Peter Antevy, Davie Fire Rescue and Coral Springs-Parkland (FL) Fire Department



**Wildland Urban Interface Strategies and Tactics for Urban Fire Departments**

*Station Officer Gerard Mann, Fire Rescue Victoria, Australia*

**Without the Protection of a Hoseline: The Uncomfortable Reality**

*Lieutenant Daniel Gordon, Fire Department of New York*

**Your Cancer Isn't Going to Prevent Itself: Tactical Primary Care for Firefighters**

*COO/Co-Founder/Owner Kepra Jack, HeartFit For Duty, LLC*

**Your PPE: What You Should Know**

*Chief (Ret.) Tim Pillsworth, Winona Lake Engine Co. 2*