IT’S WORTH THE RISK
Welcome to the Third Annual High Rise Operations Conference on Pensacola Beach

Presented by: County Fire Tactics
Welcome Firefighters,

I am extremely excited to once again welcome you to beautiful Pensacola Beach to attend the third annual High Rise Operations Conference. Whether you are a repeat attendee or a first timer, you are sure to have a great experience. This year promises to be everything last year was and more. We have added the Heavy Rescue component to include elevator operations and rescue. We have brought back many of our past instructors, and added new ones, making this an even more diverse conference on High Rise Operations. We are looking to provide firefighters from around the world the ultimate fire training experience, from training to nightly social/networking experiences. Why are you here? The answers to that question are many. First and foremost, you are here because you care about the public we are sworn to protect. And secondly, because nearly 50% of all high rises that exist today are not equipped with sprinklers. Additionally, when sprinklers do exist, they fail at 1 in 14 fires. SPRINKLER SYSTEMS ARE NOT A GUARANTEE! When they fail, will you and your crew be READY? When responding and operating at high rises with minimal staffing, you must be prepared and able to deliver and apply significant amounts of water to the fire. You must make the most of your personnel and equipment.

This year’s slogan is It’s Worth The Risk! With all of the UL/NIST talk about exterior water application and the hype about hitting it hard from the yard, we want to send a clear message from County Fire Tactics. The Fire Service is here for the people we swore to serve, and we understand the hazards associated with firefighting before taking the oath to protect others. Last year over three thousand civilians were killed by fire and less than 1% of that number is the number of firefighters killed performing interior firefighting and or search and rescue operations. Ask yourself, how many civilians would die if we stop interior based fire ground operations as a matter of routine??

This first two days will include a very experienced and diverse group of fire service leaders speaking on a wide range of topics regarding operations in high rise buildings. On day 3, you will have multiple options to choose from. These options include a Firefighter track, Company Officer Track for Suburban Staffing, Company Officer Track for Urban Staffing, and the Chief/Command Track. This conference would not be possible without our great sponsors and the support they give to help keep the costs down and the quality of training up. We would like to thank all speakers and instructors for giving their time and commitment to making this a great educational experience. This conference would not be what it is without the highly experienced and knowledgeable instructors from all over the country who share a passion for making our profession as safe as possible while being as aggressive as possible. In closing, please make an effort to attend the planned social events each evening. Here, you will continue to learn, make new friends, and share in the bonds of brotherhood that make our profession second none. Each event will offer food and drink specials, and are within walking distance of the Hilton. If at any time while you are here and you need anything, please contact me via phone or text at (850) 393-0581. Keep up with the latest in fire training and events by joining CF Tactics on Facebook. You can also signup to follow both countyfiretactics.com and firefighterrescues.com. We have set the dates for HROC 2016. It will be held next December 6-8, right here at the Hilton Gulf Front.

HROC 2016 will continue to focus on the basics of making the push based on training and experience. Thank you again for attending, have a great conference, and keep training to make a difference.

Remember, IT’S WORTH THE RISK!

Curt Isakson
Battalion Chief
Escambia County Fire Rescue
Hilton, Pensacola Beach Gulf Front
### Day 1 | December 1, 2015

#### ROYAL PALM BALLROOM

**8:00 am** Jonathan Kanzigg, Fire Chief Midway Fire District | Welcome, Opening Remarks  
Escambia County Fire Rescue / McGuire’s Pipe Band | Opening Ceremony  
DJ Stone, Captain Fort Walton Beach FD | Opening Prayer  
8:30 am Curt Isakson | Keynote Address, “It’s Worth The Risk”  
9:00 am Dave McGrail | High-Rise Command and Control, with Company Assignments  
**10:30-10:45 am** BREAK  
**10:45 am** Mike Lombardo | Fireground Communications  
**LUNCH**  
**1:15 pm** Bill Gustin | High Rise Building Construction, Systems and Firefighting Strategy  
**3:15-3:30 pm** BREAK  
**3:30 pm** Mike Ciampo | Truck Company Operations at Tall Buildings  
5:00 pm Curt Isakson | Closing Remarks

#### WHITE SANDS ROOM “GULF SIDE 1ST FLOOR”

**Nozzle Forward Track**  
1:30 pm Aaron Fields | Nozzle Forward Lead  
This class will catch a bus out front of the Hotel at 06:30 on both Wednesday and Thursday.  
The bus will transport the Nozzle Forward Class to the Midway Fire Academy.

### Day 2 | December 2, 2015

#### ROYAL PALM BALLROOM

**High Rise Operations Track**  
**8:00 am** Bill Gustin | Standpipe Systems and Operations  
**BREAK**  
**10:15 am** Dave McGrail | Engine & Truck Operations at High Rise Fires  
**LUNCH**  
1:15 pm Jerry Tracy | Firefighting Operations in Low and Mid Rise Buildings  
**BREAK**  
**3:30 pm** Ray McCormack | Vertical Spread in High Rise Fires  
5:00 pm Curt Isakson | Closing Remarks

#### EMERALD COAST ROOM “GULF SIDE SECOND FLOOR”

**Heavy Rescue Operations Track**  
**8:00 am** Ray McCormack | Rope Rescue in Midtown  
**8:30 am** Bob Morris | Rescue Company Operations  
**BREAK**  
**10:30 am** Andrew Brassard | Suburban Rescue Company Operations  
**LUNCH**  
1:30 pm Andrew Brassard | Suburban Rescue Company Operations  
**BREAK**  
**3:15 pm** Mike Lombardo | Search and Rescue Operations  
5:00 pm Curt Isakson | Closing Remarks

#### CORAL REEF ROOM

**UL and Today’s High Rise Fires**  
**8:00 am** Jerry Tracy | Wind Driven Fires in High Rises  
**11:30 LUNCH**  
1:30 pm John Ceriello | Alternate Strategies in High Rise Operations

#### AQUAMARINE ROOM “GULF SIDE SECOND FLOOR”

**Building a Quality Fire Attack System (Hose and Nozzles)**  
**8:00 am** Kyle Smith and Dennis LeGear  
**BREAK**  
**11:00 AM ** LUNCH  
12:30 pm Kyle Smith and Dennis LeGear  
**BREAK**  
**3:15 pm** Kevin Story | Initial High Rise/Standpipe Operations
FOOD AND SOCIAL EVENTS

Monday | November 30, 2015
2:00 PM  Live Music at the Hilton
3:00 PM  Gulf Side Pub crawl
7:30PM  Monday Night Football at Casino Bar and Grille “Ravens vs Browns”

Tuesday | December 1, 2015
5:00-10:00 PM  Captn Funs  Live music by “Rumor Mill”
$3 Hamburgers & Hotdogs with drink specials

Wednesday | December 2, 2015
WEDNESDAY MORNING
06:00 AM  Sunrise  Coffee meet pool-side
06:30 AM  5K Walk/Run meet outside front lobby
WEDNESDAY NIGHT
5:00-8:30 PM  Hemingway’s Dinner Provided by Honeywell
6:30-10:00 PM  Live Music at Hooters with 20% Food and Beverage Discount

Thursday | December 3, 2015
THURSDAY NIGHT
5:00 PM  Flounders $15 Fish Fry
Live Music with 1/2 price “Diesel Fuels”
7:30 PM  Thursday Night Football at Casino Bar and Grille “Packers vs Lions”
Last Call at Paddy O’Leary’s Irish Pub with $5 “Car Bombs”
HILTON BAR OPEN UNTIL MIDNIGHT EACH NIGHT

Day 3 | December 3, 2015 HAN DS ON TRACKS
6:30 AM  Aaron Fields  Nozzle Forward Midway “Bus Loading out front”
7:30 AM  Dave McGrail  Urban/City HR Operations
OFFICER TRACK 2ND FLOOR CLASSROOM
EMERALD COAST ROOM
7:30 AM  Bill Gustin  Suburban/Coastal HR Operations
OFFICER TRACK 1ST FLOOR CLASSROOM
WHITE SANDS ROOM
8:00 AM  Jerry Tracy and John Ceriello
COMMAND TRACK 1ST FLOOR CLASSROOM
CORAL REEF ROOM
7:30 AM  Ray McCormack, Mike Ciampo, and Mike Lombardo
HIGH RISE FIREFIGHTER TRACK
DELUNA ROOM HAMPTON INN
7:00 AM  Bob Morris and Andrew Brassard
HEAVY RESCUE OPERATIONS
AQUAMARINE ROOM

SCHEDULE OF EVENTS
Andrew Brassard

*Milton Fire Department*

Andrew Brassard is a firefighter with the Milton Fire Department in Ontario, Canada. He has taught at FDIC as a H.O.T. instructor and has taught firefighting and technical rescue topics all over Canada and the United States. Andrew is also a Part Time firefighter in his home town of Centre Wellington, Ontario.

John Ceriello

*Captain, New York City Fire Department*

John Ceriello is a 26-year veteran of the New York City Fire Department, 14 of those years were spent in the Special Operations Command. He is a Captain, and is currently assigned to Division of Training. He has been an integral part in the FDNY & NIST Wind Impacted Fires Project that introduced stairwell pressurization, wind control devices, and high-rise nozzles into the field. He also was part of the implementation of new concepts of ventilation and flowpath control to the FDNY. John is on the Underwriters Laboratories advisory panel for a number of projects, including their most recent research on horizontal and vertical ventilation.

Mike Ciampo

*Lieutenant, FDNY*

Mike Ciampo is a 30 year veteran of the fire service, and a Lieutenant assigned to Ladder 45 in Washington Heights. Previously, he served with the District of Columbia Fire Department. He has a bachelor’s degree from John Jay College of Criminal Justice in NYC. He is the lead instructor for the FDIC Truck Essentials H.O.T. program, and wrote the Ladder chapter and co-authored the Ventilation Chapter for Fire Engineering's Handbook for Firefighter I and II. He is also featured in Fire Engineering’s Training Minutes Truck Company video series, and writes the monthly column On Fire for Fire Engineering Magazine.

Bill Gustin

*Captain, Miami-Dade Fire Rescue Department*

Bill Gustin is a 41 year veteran of the Fire Service and a Captain with the Miami Dade Fire Rescue Department. He began his career as a volunteer in the Chicago area. He is the lead instructor in Miami Dade’s Officer Development Program. He conducts training programs for firefighters throughout the United States, Canada, and the Caribbean. Captain Gustin is a contributing editor and editorial advisory board member for Fire Engineering Magazine, and an advisory board member for FDIC. He has taught forcible entry techniques for local and federal law enforcement agencies and marine firefighting to crews of passenger and cargo vessels. He was a member of the FEMA working group that developed the organization and standards for USAR Task Forces and participated in the rescue of victims trapped in collapsed buildings from earthquakes in Armenia and the Philippines.
Curt Isakson

Battalion Chief, Escambia County Fire Rescue

Curt Isakson is a 26 year veteran of the fire service. Curt is currently a Battalion Chief for Escambia County Fire Rescue. Curt previously worked 9 years with the Pensacola Fire Department where he was assigned as the Company Officer on Rescue 31. Curt’s fire service experiences started at a young age as a junior firefighter with the Midway Fire Protection District, where he rose through the ranks to Captain. He has worked in volunteer, career, and combination departments.

Curt has held all ranks up to Battalion Chief, and has been assigned to Operations, Training, and Inspections. He was the Chief of Special Operations for 7 years. Curt owns and operates countyfiretactics.com, a website that discusses and covers a very diverse range of fire tactics and suppression tactics. Curt lectures and conducts hands on training at many major conferences; including FDIC, Firehouse Expo, Firehouse World, Orlando Fire Conference, Metro Atlanta Fire Conference, Bowling Green State University, and many other venues. He is a Florida state certified Fire Officer, Fire Instructor, Arson Investigator, and Urban Search and Rescue Technician.

Dennis LeGear

Retired Captain
Oakland, CA


Currently Manages/Project Lead of a national “Engine Test Group” composed of industry experts, which are involved in both the L.E.FDC “True Hose Project” and the “1 3/16th Projects. Author/Proposal Reviewer (Book Div. PennWell Publishing) Author of Fire Engineer FF I&II Handbook, Water Supply and Hose / Appliance Chapter.

Mike Lombardo

38-year veteran of the fire service

Mike Lombardo is a 38-year veteran of the fire service and was the Commissioner/Chief of Department of the Buffalo Fire Department from Jan 2006 to Jan 2010. He is a New York State fire instructor and was a member of the development team for the New York State Firefighter Survival and Rapid Intervention programs. He was a lead instructor for FDIC live fire training. He is a two time Firehouse Magazine Heroism Award recipient (1988 and 1994) and the recipient of the FDIC 1999 Training Achievement Award. Mike provides consulting services around the United States, recently completing a review of the San Francisco (CA) Fire Department leadership as well as a year and a half audit of the Boston (MA) Fire Department. Mike is a faculty member of the Fire Department Training Institute at Harrison College and the Fire Department Training Network where he presents and developed the Fire Command program. Mike currently operates with the Christiana and Rehoboth Beach Fire Departments in Delaware. He is a consultant and instructor on fire tactics, live fire attack, firefighter survival, and command and fire department operations throughout the United States.

Ray McCormack

Lieutenant, FDNY

Ray McCormack is a 33 year veteran of the FDNY, and is a Lieutenant with Ladder 28 in Harlem. He previously served for over ten years in Engine 69. He is the co-creator and editor of Urban Firefighter Magazine. He delivered the keynote speech at FDIC in 2009, “True Values of a Firefighter.” Ray is the author of the Tactical Safety column, which can be read at www.urbanfirefighter.com. Where you can also view his Training Minutes videos on Engine Company Operations. Ray is a speaker and hands on training instructor at conferences around the country.
Dave McGrail
Assistant Chief, Denver Fire Department

Dave McGrail is a 33 year veteran of the fire service and an Assistant Chief with the Denver Fire Department (DFD) assigned to District #2 in the heart of Denver’s busy downtown high-rise district. As a Captain, Dave served as the company commander of DFD Engine Co. 3 and Rescue Co. 1, two of DFD’s busiest fire companies. He instructs internationally on a wide range of fire service topics, specializing in high-rise firefighting and overall fireground command and control. He was the lead instructor and developed the first engine company (high-rise / standpipe operations) hands-on-training (HOT) at the Fire Department Instructors Conference (FDIC) in Indianapolis, FDIC West, and FDIC East. He is a member of the FDIC Educational Advisory Board, and is editorial advisor and contributing editor for Fire Engineering Magazine. He is the author of the book Firefighting Operations in High-Rise and Standpipe Equipped Buildings published by PennWell in 2007. Dave holds a Associate Degrees and two Bachelor of Bachelor of Science Degrees, and is a second generation Denver firefighter.

Kyle Smith
Captain with Cobb County Fire and Emergency Services

Kyle Smith is a Captain with Cobb County Fire and Emergency Services, assigned to Truck Company 8. He has been in the fire service for 22 years and worked in career and volunteer fire departments. Capt. Smith also works as a consultant for a fire protection engineering firm specializing in big box retail, where he has obtained fire protection certifications from NFPA and NICET. He has been a certified instructor since 2004, teaching for local and State agencies, both hands-on and classroom. Kyle serves as the team leader for the High-rise group tasked with teaching high-rise firefighting and alarm systems to all new recruits. Capt. Smith also represents the fire service on the NFPA 14-Standpipe Systems technical committee.

Kevin Story
Captain, Houston Fire Department

Kevin Story is a second generation firefighter serving in both career and volunteer departments. He is a Captain assigned to Station 8 in the heart of Downtown. Kevin started with the Copperas Cove, Texas, FD while serving in the US Army. Currently in his 22nd year with the Houston Fire Department, Kevin has spent most of his career in HFD’s District 8. Additionally, he serves on the Equipment Advisory Board, and as an instructor with the department’s Newly Promoted Officer School. He has also served on the committee to evaluate the department’s high-rise procedures.

Jerry Tracy
Retired Battalion Commander, FDNY

Chief Jerry Tracy retired as a Battalion Commander with the FDNY with more than 30 years of service. He developed numerous training programs for the FDNY for the ranks of firefighter, first line supervisor, and Chief Officer. He has authored numerous articles for Fire Engineering and FDNY’s training publication WNYF. Chief Tracy was the catalyst to the research conducted by NIST, UL and NYU Polytechnic Institute on fire behavior, more specifically, Wind Driven Fires. He was a member of the NFPA Project Technical Panel reviewing “Firefighting Tactics under Wind Driven Conditions”. Chief Tracy has lectured on numerous firefighting topics.

Hands on Training Instructors

Gabriel Angemi
Michael Aragon
James Ellis
Ed Farley
Aaron Fields
Brendan Grace
David Hageman

Clark Lamping
Daryl Liggins
Josh Materi
Nicolas Morgado
Humberto Quintela
James Remley
Steve Robertson

Mat Rush
Matt Scallan
Jim Smith
James Squitter
Shannon Stone
Ricardo Stephens
Eric Tollund
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COMPLETE DKI

Training Network

KEY HOSE
“The Hose Company”

True North

Bullard

TNT Rescue

Tempest Technology

Hydro-Stat, Inc.

Scott Safety
There are no new lessons to be learned from a firefighter’s death or injury. The cause of tragedy is usually an old lesson we have not learned or have forgotten along the way.

Vincent Dunn
SAVE THE DATE
May 10-12, 2016
Command Officers Boot Camp
(COBC) 2016

December 6-8, 2016
High Rise Operations Conference
(HROC) 2016

Check out www.countyfiretactics.com for the latest information and updates on both COBC and HROC 2016