



Colorado State Fire Fighters Association
Celebrating 100 Years of
Supporting Colorado's Firefighters

OFFICIAL CALL TO ANNUAL FIRE COLLEGE

The 100th Annual Fire College of the Colorado State Fire Fighters Association is hereby called in conformity with recent action of the Executive Board. The Fire College will be held in Estes Park, Colorado on June 14, 15, 16 2017.

REGISTRATION: Headquarters will be at the Estes Park High School, 1600 Manford Ave. The registration desk will be open at 3:00 P.M. on Tuesday, June 13th 2017 and will remain open until 5:00 P.M. Registration hours; Wednesday and Thursday are from 7:00 A.M. until 5:00 P.M. Registration fee for members is \$25.00 before June 1st and \$30.00 for members and spouses after June 1st. Non member fees are \$40.00 before June 1st or \$50.00 after June 1st. **(Note: There will be a \$25.00 fee assessed for each returned check).** Registration available on our website. [http://www.csffa.org/Fire College](http://www.csffa.org/Fire_College) or with the attached form.

If you are not a member of CSFFA there will be a \$50 per Class fee.

Training Offered

When Things Go Bad –

Wednesday 14th – Friday 16th – 24 hr class

Instructor – Paul Capo

Day 1 - In this full day of compelling training the student will have a complete understanding of the roles and responsibilities during a firefighter rescue regardless of your position. You will learn how to rescue other firefighters (R.I.T.) and also how to save your self (Firefighter Survival), by watching captivating live fatality vides and discussing case studies. This course teaches *R.I.T. Responsibilities* for the tailboard firefighter up to the commanding officer

Day 2&3 - This dynamic 2-day hands-on course will consist of 1-day of Firefighter Rescue (RIT) techniques followed by 1-day of Firefighter Survival; all ending in a comprehensive scenario.

County Fire Tactics –

Wednesday 14th – Friday 16th – 24 hr class

Instructor – Curt Isakson

Day 1-3 - This three day school will cover all tactics necessary at your Bread & Butter Fires. Attendees will force real doors that CRUSH and actually get to PULL LOCKS. We will also cover RIT Deployment and Survival Techniques.



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S130/S190 –

Wednesday 14th – Friday 16th – 24 hr class

Instructor – Due to Wildfire season the Instructor is still to be named.

Day 1-3 - S-190 provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. S-190 is typically taught in conjunction with or prior to Basic Firefighter Training, S-130. It is designed to meet the fire behavior training needs of a firefighter type 2 (FFT2) on an incident as outlined in the PMS 310-1, Wildland Fire Qualification System Guide and the position task book developed for the position.

Shelter deployment and Arduous pack test will be included in the training.

Extrication w/ Heavy Lifting –

Thursday 15th – 8 hr class

Instructor – Byron Willems

Thursday - Some Extrication - But will concentrated on Lifting and Stabilization with Low Pressure Airbags, High Pressure Airbags, Mechanical lifting Struts and Hydraulic Lifting Struts. Basic Lift and securing a load and how this is affected your tools. How to teach multiple techniques for any scenario. Including most efficient, safest and quickest ways.

This class is not designed for rookies!

Send your training officer and senior Fire Fighters.

When Things Go Bad

Wednesday June 14—8 hr Classroom

Thursday & Friday June 15&16—16 hr Hands on
Instructor—Paul Capo

Paul Capo has been a firefighter since 1996 and serves as a Lieutenant/Paramedic in the Training Division with Clearwater Fire Rescue in Florida. Paul Capo is the Founder of, When Things Go Bad, incorporated where he develops a vast compliment of firefighter curriculum and training. His diverse teaching includes, but not limited to, FDIC (Fire Department Instructors Conference), Fire House Expo, Orlando Fire Conference, Fire Rescue East, Wichita HOT, etc. where he trains on multiple subjects in fire service academia. Paul is considered by many to be one of the nation's leader's in the "new vanguard" of Firefighter Rescue / Rapid Intervention Crew capabilities. He and his crew can be seen regularly on Fire Engineering's Training Minutes as well as in the When Things Go Bad's training DVD series. In addition, he frequently instructs and consults in areas of firefighter self preservation – the physiological changes during firefighter survival. Paul has achieved his B.A.S. in Public Safety Administration and is an instructor at Saint Petersburg Fire College where he teaches all levels and topics of firefighting.



8 hr Classroom

Firefighter Rescue & Survival w/ The Physiology of Self Preservation

In this full day of compelling training the student will have a complete understanding of the roles and responsibilities during a firefighter rescue regardless of your position. You will learn how to rescue other firefighters (R.I.T.) and also how to save your self (Firefighter Survival), by watching captivating live fatality vides and discussing case studies. This course teaches *R.I.T. Responsibilities* for the tailboard firefighter up to the commanding officer. Also discussed will be:

- Survival Size-Up
- Tools and Equipment
- *Search Patterns*
- Firefighter Extrication
- Radio Communications
- Reorientation Techniques
- Proactive Tasks of the R.I.T.
- Command and Control of a MAYDAY
- Assessment, Packaging, and Drags
- *Mayday!* What it is and how to use it
- SCBA Emergencies
- Self Rescue/Bailout Techniques

Lecture also includes:

Physiology of Self Preservation

During survival stress, hormonal induced tachycardia will overwhelm you; your fine and complex motor skills as well as your rational thinking will not be active without the

proper training. Through case studies and documented research, I will discuss how we can train our midbrain for success when we feel death is imminent.

As our industry is training more on Firefighter Rescue, we have to ask ourselves, are we training the right way? Do you know what you will experience or be capable of accomplishing when you feel that yourself or a fellow brother or sister firefighter is going to die?

Deadly encounters in the arenas of law enforcement, special ops, and firefighting, which branched out to other disciplines, have provided data that explains how the body reacts in a predictable manner when we are under Survival Stress no matter what the environment! This program discusses the difference between physical tachycardia and hormonal induced tachycardia. Many of us focus on our physical health, being that's the leader of fatality in our industry, but how many training organizations neglect the presence of our hormonal or fear induced tachycardia (fight/flight).

All of these psychological and physiological responses are concluded with training tactics needed to overcome and/or manage them in the time of need. With stress inoculation of the midbrain we learn how to prepare for the worst day in any firefighter's life. Stressed firefighters will only do what they're trained to do. You do not rise to the occasion, you sink to the level of your training.

This compelling program ties all studies together with all traditional R.I.T and Survival drills (Ex. Entanglement, bail-out, breaching, Nance, packaging, etc.) I will explain how we

2-day Hands-On Course

This dynamic 2-day hands-on course will consist of 1-day of Firefighter Rescue (RIT) techniques followed by 1-day of Firefighter Survival; all ending in a comprehensive scenario. It is not enough to be aware of the skills that are needed to be performed, true competency come from realistic hands-on training. In this high speed, When Things Go Bad training the student will learn; *Assessment of a downed firefighter, Air management, Packaging, Drags, Window lifts, Ladder carries, Up/down stairs, Hauling a firefighter, Deploying in as a RIT team, Roof removals, Wall breaching, the Naked SCBA drill, Reading Couplings, MAYDAY transmission, Disentanglement, Headfirst ladder bailouts, and Rope slide.* After this course, the student will be confident in multiple situations in which to rescue them-



County Fire Tactics

Wednesday—Friday June 14-16

Instructor—Curt Isakson

Curt Isakson is a 27 year veteran of the fire service. Curt is currently a Battalion Chief for Escambia County Fire Rescue. 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 and 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 been assigned to operations, training, inspections, and was Chief of Special Operations for 7 years. Curt owns and operates County Fire Tactics that covers a very diverse range of fire service topics, as well as Firefighter Rescues, a site that documents rescues made by firefighters around the country.

He has annual contracts with numerous departments to provide standardized monthly training for these departments that respond daily together under an automatic aid agreement. Curt teaches nationally to include; FDIC, Firehouse Expo, Firehouse World, Orlando Fire Conference, Atlanta Fire Conference, Bowling Green State University, and owns/operates the annual HROC on Pensacola Beach.

He is a Florida certified Fire Officer, Fire Instructor, Arson Investigator, and Urban Search & Rescue.



County Fire Tactics - Fire School

This three day school will cover all tactics necessary at your Bread & Butter Fires. Attendees will force real doors that CRUSH and actually get to PULL LOCKS. We will also cover RIT Deployment and Survival Techniques. This is basically the Engine & Truck School we offered last May during COBC, but we are going to call it CFT Fire School going forward. We will NOT HAVE LIVE FIRE. We will cover solid Fire-ground Tactics taught by Instructors with a solid foundation and experience on the Fireground.

Tactics to be Covered

Water Supply "The 300' Drill"

Apparatus Positioning to include Aerial Placement

Stretching & Operating the first three lines

Weapon Selection and how to do a department nozzle evaluation

Standpipe Hookups and Stairwell stretches

Forcible Entry to Include Through the lock and Saw Operations

Roof Operations and Cutting

RIT Operations and Survival to include Rope Searches.

This program is for certified firefighters that are in good physical condition. The Hands-On will be fast paced with little down time. All Attendees will be required to have FD Approval for attendance and have liability waiver signed.

Heavy Lifting and Stabilization

Thursday June 15

Instructor—Byron Willems

“Extrication with Heavy Lifting and Stabilization”

This class is not designed for rookies!

Send your training officer and senior Fire Fighters.

Full PPE needed – per your FD standards.

This class will cover:

Some Extrication – But will concentrated on Lifting and Stabilization with

Low Pressure Airbags, High Pressure Airbags,

Mechanical lifting Struts and Hydraulic Lifting Struts.

Basic Lift and securing a load and how this is affected your tools.

How to teach multiple techniques for any scenario.

Including most efficient, safest and quickest ways.



Lead Instructor - Byron Willems

Founder of Colorado Team Holmatro

And “REALWORLD” Extrication Training

Owner / Operator of Craig Fire & Safety – Since 1991

Nationally Certified Extrication Trainer – NATC – Baltimore, MD

30+ years in the Fire Service

Matt Beckett

Current Fire Science and First Responder Lead Instructor at

Warren Technical School – Lakewood CO



Brian LaFleur

North Metro Fire – Technician Rescue

USAR – Heavy Rigging Specialist



S130 / S190

Wednesday—Friday June 14-16

Instructor—Due to the Wildfire season the Instructor is still to be named

Course description

S-130 is designed to provide entry level firefighter skills. Many of the units are set up so they can be taught in either the classroom or the field; field time is encouraged. A version of L-180, Human Factors on the Fireline and I-100, Introduction to ICS has been included as part of this course. Credit is issued for S-130, S-190, L-180, and I-100 upon completion of this course. S-190 provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. S-190 is typically taught in conjunction with or prior to Basic Firefighter Training, S-130. It is designed to meet the fire behavior training needs of a firefighter type 2 (FFT2) on an incident as outlined in the PMS 310-1, Wildland Fire Qualification System Guide and the position task book developed for the position.

No Prerequisites

PPE FOR CLASSES

If you are attending either **When Things Go Bad** or **County Fire Tactics** and will be in the **Live Burn Trailer YOU MUST FOLLOW NFPA STANDARD 1910.134(g)(1)(i)(A).**

When Things Go Bad

Full Structural PPE w/ Pack and Spare bottles.

County Fire Tactics

Full Structural PPE w/ Pack and Spare bottles.

Extrication and Heavy Lifting

Your Departments PPE requirements for Extrication

S130/S190

45 lb pack for arduous pack test.



Fire College

Schedule of Events

Day	Event		Time	Location
Tuesday June 13	Golf Tournament		8 am Shotgun Start	Golf Course
				1480 Golf Course Road
Wednesday June 14	Training	When Things Go Bad County Fire Tactics S130/S190	8 am—5 pm	Estes Park High School
				1600 Manford Ave.
	Open House		6 pm	Dannels Fire Station & American Legion
Thursday June 15	Training	When Things Go Bad County Fire Tactics S130/S190 Extrication w/ Heavy Lifting	8 am—5 pm	Estes Park High School
				1600 Manford Ave.
	Memorial		6 pm	The Stanley Hotel 333 E Wonderview Ave.
BBQ		After Memorial	Stanley Park Cookout Shelter—Near High School	
Friday June 16	Training	When Things Go Bad County Fire Tactics S130/S190	8 am—4 pm	Estes Park High School
				1600 Manford Ave.
Business Meeting		4 pm—6 pm	Estes Park High School 1600 Manford Ave.	
Saturday June 17	Tournament		9 am Start	Manford Ave. Near the Fair Grounds
	Banquet		6 pm	The Stanley Hotel 333 E Wonderview Ave

COLORADO STATE FIRE FIGHTERS ASSOCIATION
100th ANNUAL FIRE COLLEGE
JUNE 13-17 2017, Estes Park, COLORADO
PRE-REGISTRATION FORM
Please make 1 copy PER PERSON

Individual Name: _____ Department Affiliation: _____

Email address for Email Updates _____

This advanced registration form is provided for your convenience to expedite the convention process.

All Individuals attending Convention must be registered and have a signed Waiver.

FIRE COLLEGE COURSES:

- From the Fire College course schedule, select your desired course. All classes have limited space and participation will be assigned on a first-come first-served basis according to the postmark date, as well as all payments for fees are received.
- All participants must report to the FIRE COLLEGE REGISTRATION DESK PRIOR TO ATTENDING CLASSES. Please have your membership cards, registration badge available when you check in at the registration desk. Membership cards and registration badges will be checked during classes and tournament events.

	Course Name	Course Day/Time	Cost
1 st Choice EXAMPLE	Example Class 1	Thursday / All Day	Free for Members \$50 for Non Members
2nd Choice, (if 1st choice is full)	Example Class 2	Thursday / All Day	Free for Members \$50 for Non Members
1st Choice			
2nd Choice			
1st Choice			
2nd Choice			
1st Choice			
2nd Choice			
1st Choice			
2nd Choice			
1st Choice			
2nd Choice			
Convention Registration		Member \$30.00	
All individuals attending the convention must be registered to participate in any activities INCLUDING THE BANQUET this includes spouses/significant others		Non-Member \$50.00	
A \$25.00 fee will be assessed for all returned checks		Use cost of First Choice for Total	
		TOTAL \$	

I, _____, a Colorado State Fire Fighters Association (referred to as "CSFFA") member, understand the potential dangers that we could incur in participating in the Annual Convention of the CSFFA. As participants, including but not limited to our participation during the firefighter's convention activities, displays, and demonstrations and/or providing training at the convention. Understanding those risks we do hereby release CSFFA, its officers, directors, employees and anyone else directly or indirectly connected with CSFFA from liability in the event of any injury or damage of any nature (or perhaps even death) to members of our company/department or anyone else which is related to or is in any way connected with our participation in CSFFA's annual convention, including any injury or damage arising from CSFFA's negligence. We hereby release CSFFA, its officers, directors, employees and anyone else directly or indirectly connected with CSFFA from any liability in the event of any loss, injury or damage of any nature to any of our personal property, including but not limited to any vehicles, including but not limited to, vehicles used during demonstrations or during tournament activities, including any loss, injury or damage arising from CSFFA's negligence.

I have executed this release willingly on this _____ day of _____, _____.

Individual's Signature _____

Return this registration form, waivers and fees payable to:
 Colorado State Fire Fighters Association, %Ken Wettstein, 820 Glenora St., Sterling, CO 80751