

ILLINOIS FIREFIGHTER'S ASSOCIATION

121st Annual Conference

FIREFIGHTER DOWN & DIRTY

FIRE FIGHTING WEEKEND



ORGANIZED JANUARY 6, 1889

OCTOBER 6-9, 2011
CHAMPAIGN-URBANA, ILLINOIS

ILLINOIS FIREFIGHTER'S ASSOCIATION



121st ANNUAL CONFERENCE

Dear IFA Members and Illinois Firefighters:

We are once again planning a robust training weekend in October. The hands-on training with our annual conference has become a tradition – a tradition that is entering its ninth year. We are pleased to be able to continue this tradition in partnership with the Illinois Fire Service Institute, who will host the IFA at their Champaign campus.

A few new classes are being offered this year, that will be held at our host hotel. These include Chaplain Training, Courage to be Safe and Look Up, Look Down, Look Around. Two National Fire Academy classes are offered, as well as a special Apparatus Operations Tract with three classes. Basic Truck Company Operations and Basic Engine Company Operations are also two new classes this year. I encourage you to register early to assure a spot in the class of your choice. The hands-on training focus of the three **Down & Dirty** classes range from core skills to advanced fire fighting strategies.

Again this year we are limiting the number of students per class, making it necessary to register in advance for hands-on classes. Once registrations reach the class maximum, additional registrations will not be accepted for those classes. **There will be no walk-in registration for hands-on classes.**

The registration form can be found by visiting our web site at www.illinoisfirefighters.org for a copy to download. We look forward to seeing you in October.

John Swan, *President*

2011 Conference Program

Holiday Inn and Conference Center, Urbana, Illinois • Illinois Fire Service Institute, Champaign, Illinois

Schedule

Thursday, October 6

- 10:00 a.m. - 5:00 p.m. Vendor set-up
- 1:00 p.m. IFA board meeting
- 4:00 p.m. - 7:00 p.m. Registration
- 6:00 p.m. - 8:30 p.m. Cocktails with vendors

Friday, October 7

- 6:30 a.m. - 8:00 a.m. Continental breakfast with vendors
- 7:30 a.m. - 1:00 p.m. Registration
- 8:00 a.m. - 9:30 a.m. Opening ceremonies
Presentation of colors
President Swan
Opening Remarks
Opening Updates
Updates from the Illinois Fire Service Institute and Office of the State Fire Marshal
- 9:30 a.m. - 11:00 a.m. Membership general business meeting
- 11:00 a.m. - 1:00 p.m. Lunch with vendors
- 12:15 p.m. - 12:30 p.m. Buses depart hotel for IFSI
- 1:00 p.m. - 5:00 p.m. Training
- 6:00 p.m. - 8:30 p.m. Cocktails with vendors

Saturday, October 8

- 6:30 a.m. - 8:00 a.m. Breakfast buffet with vendors
- 7:15 a.m. - 7:30 a.m. Buses depart hotel for IFSI
- 8:00 a.m. - 9:30 a.m. Registration
- 8:00 a.m. - Noon Training
- 10:00 a.m. Chiefs Roundtable
Regional Chiefs and Chief Officers are invited to a round-table discussion with State Fire Marshal, Larry Matkaitis and IFSI Director Richard Jaehne, in the Seasons Room.
- Noon - 1:00 p.m. Lunch
- 1:00 p.m. - 5:00 p.m. Training
- 8:00 p.m. A night of entertainment, games and raffle.

Sunday, October 9

- 9:30 a.m. - 11:30 a.m. Memorial Service

Conclusion of 2011 Conference

Parking is not available at the IFSI training grounds. Shuttle bus service will be provided from the Holiday Inn to the training grounds.

CF = Classroom on Friday

CS = Classroom on Saturday

HF = Hands-On on Friday

HS = Hands-On on Saturday

15 = **Minimum** enrollment of fifteen is required, or class will be cancelled and enrollment shifted to other classes.

Choose one of the following classes and register in advance to assure your spot in the class. Because skills build upon each other, when you choose a **Down & Dirty** class, you must participate in all portions of that class and you must have your gear, including SCBA, with you for all portions of the class.

Note: There will be a shuttle service provided between Conference Headquarters and the Illinois Fire Service Institute's training ground for hands-on classes. **There is no student parking at the training grounds.**

For All Firefighters

EQUIPMENT REQUIREMENTS FOR THE FOUR FIREFIGHTER CLASSES: Each student must have an SCBA each day regardless of location and a complete set of protective clothing for structural fire fighting as prescribed in NFPA 1971, 1972, 1973, & 1974. Buses depart for IFSI from hotel between 12:15 - 12:30 p.m. on Friday and between 7:15 - 7:30 a.m. on Saturday.

DOWN & DIRTY FIRE FIGHTING SKILLS:

CORE COMPETENCIES **HF HS 15**

Limited to 50 students

Are you ready to get in there and fight the fire? This class is designed for the new firefighter and covers extensive fundamental hands-on fire fighting skills necessary to function on a fire ground. Subjects include basic self-contained breathing apparatus (SCBA), small tools, hose, ladders, fire stream management and basic fire ground operations.

DOWN & DIRTY RIT AND RESCUE AND

SURVIVAL TECHNIQUES **CF HF HS 15**

Limited to 50 students

This class introduces students to the basics of Rapid Intervention Team (RIT) operations, tactical and strategic operations related to downed firefighters. Discussion covers firefighter case studies, RIT tools, staging, RASP, size up, and managing the "Mayday" among other topics. Preventative or proactive methods of avoiding situations where firefighters are trapped are highlighted. Practical reactive techniques or mitigation of a downed responder are demonstrated and practiced as part of this "hands-on" class.

BASIC TRUCK COMPANY OPERATIONS **CF HF HS 15**

This class covers the responsibilities of the first-in truck company – ladders and tools and how to use them. Topics covered include: deploying, raising and climbing ladders, forcible entry operations, controlling utilities and ventilation. Students will work off ladders, perform ladder rescues, carry and work with tools on ladders, and deploy a roof ladder. Hoisting equipment and performing search and rescue tasks round out the instruction.

BASIC ENGINE COMPANY OPERATIONS **CF HF HS 15**

Sharpen your current skills or learn new and efficient skills for the all-important task of getting water on the fire. Students practice efficient hose loads and finishes for securing a water supply. Students learn to advance charged and uncharged hose lines through stairways, ladders and other challenges – all skills vital to the engine company. Proper hose and nozzle selection for the size and type of fire are discussed. The engine company responsibilities with regard to rescue and other tactical priorities are presented and practiced.

Apparatus Operations

DOWN & DIRTY HYDRAULICS **CF 15**

Are you a math-o-phobic? Can't make heads or tails out of hydraulic formulas or calculations? This class is for you! Spend some time and really learn how to do hydraulics, down and dirty, so you can do them in the field where it really counts! This classroom session takes the theory of pump operation and creates a practical application for firefighters to calculate simple formulas for proper fire apparatus pump pressures. Once completed, students will be able to generate safe and effective fire streams for single pumper operations, as well as more complicated multi-unit, supply, relay and fire attack operations.

BASIC PUMP OPERATIONS **HS 15 Morning Class**

This four-hour class covers the mechanical principles of pumps, operation of a pumping engine and hands-on pumping activity. Students practice computing the friction loss for a variety of evolutions and receive hands-on training in operating different types of pumpers with municipal and tender water supplies. *This is a valuable class for those who have recently been promoted to driver/operator, or are seeking a better understanding of how a pump moves water from hydrants, tanks and static sources through the pump to extinguish the fire.* Full turnout gear and ear plugs required. SCBA is not required.

RURAL ENGINE AND TENDER OPERATIONS **HS 15 Afternoon Class**

This four-hour practical class shows how to bring partners together to provide water and adequate fire streams in areas where little water exists. Participants will learn the intricacies of tender (tanker) shuttles, relay pumping operations, drafting, and other methods to provide sufficient water for fire attacks, whether offensive or defensive in nature. Static water supplies such as lakes, streams, or swimming pools using floating strainers are options to supply multiple tenders, port-a-tanks and engines. Full turnout gear and ear plugs required. SCBA is not required.

National Fire Academy Classes

LEADERSHIP II: STRATEGIES FOR PERSONAL SUCCESS **CF CS 15**

This two-day class presents the company officer with the basic leadership skills and tools needed to perform effectively in the fire service environment. The course includes techniques and approaches to problem-solving, ways to identify and assess the needs of the company officer's subordinates, methods for running meetings effectively in the fire service environment, and decision making skills for the company officer. A minimum of 15 students is required for this class.

STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS

CF CS 15

This class (STICO) is designed to meet the needs of Company Officers responsible for managing the operations of one or more companies during structural firefighting operations. STICO helps students to develop the management skills needed by company officers to accomplish assigned tactics at structure fires. A minimum of 15 students is required for this class.

Special Offerings

CHAPLAIN'S WORKSHOP

Friday afternoon and Saturday

The Chaplain's Workshop focuses on two areas and will help you become an effective chaplain when called upon by your department. The first part, Behavioral Health and Suicide Awareness, will be presented by Battalion Chief Jeff Dill of Palatine Rural FPD. Jeff holds a Masters Degree in Counseling and is founder of Counseling Services for Firefighters. The second part of the program covers Communications and Body Language and is presented by Chaplain Jennie Swanson. Jennie is president of the Illinois Corps of Fire Chaplains, and has led the way to help set the standards for fire chaplaincy. Each Workshop will be offered starting Friday afternoon, then continuing on Saturday.

COURAGE TO BE SAFE **Four hour class repeats three times: Friday afternoon through Saturday afternoon.**

This four-hour program is designed to examine the culture of accepting the loss of firefighters as a normal occurrence. Building line of duty death survivors, participants will be inspired to change fundamental attitudes and behaviors in order to prevent line of duty deaths. The central theme promotes the courage to do the right thing in order to protect yourself and other firefighters and ensure that "Everyone Goes Home" at the end of the day. The class is part of the National Firefighters Foundation initiative to bring prevention to the forefront. This program is included in your registration fee.

LOOK UP, LOOK DOWN, LOOK AROUND (NWCG S-133)

Four hour class repeats three times: Friday afternoon through Saturday afternoon.

This presentation is a training course that is designed as a seminar in fire behavior for fireline personnel. Seven fire environment factors are discussed. The operational fire suppression interface between urban and wildland settings is also presented.

Easy to register

There are two separate forms to register: one for the conference and a separate form for registering for the hands-on workshops. For extra copies visit our web site at

www.illinoisfirefighters.org

Conference fees

Advanced registration for conference

Advanced **PAID** registrations must be received by **September 23, 2011**

Conference fees (if received before 5:00 p.m. September 23).....	\$50
Non IFA members.....	\$75
Conference registration (received after September 23 and at the door).....	\$100
Non IFA members	\$125

Again this year

Payment must accompany registration forms.

A check for the full amount of Conference registration must be included with registration forms. IFA will not invoice for registration or accept purchase orders.

If your department requires a receipt for CASH TRANSACTIONS, we will provide receipts at the door.

Conference fees include lunch on Friday and Saturday.

Attendees are encouraged to register early, as hands-on classes have limited enrollment.

Again this year

There will be no walk-in registration for hands-on workshops.

On-site registration is limited to classroom workshops only.

Hotel reservations can be made by contacting: Holiday Inn and Conference Center (217-328-7900). A block of rooms has been reserved until September 21 at \$70 for single or double (plus 5% city and 6% state hotel taxes). **Please mention the IFA or Illinois Firefighter's Association when making reservations.**

IFSI Hands-on classes participation requirements

SCBA Policy

- SCBAs must be in working order.
- Only current hydro-static test dated cylinders will be allowed in class.
- Students must have their own equipment. **NO SHARING ALLOWED.**
- Loaner Protective Clothing or SCBA **WILL NOT BE** available.
- IFSI **WILL NOT** provide repair services for SCBAs. Repair service may be available from vendors.

Facial Hair Restrictions

Facial hair, except mustaches, is not permitted in live-fire training or toxic area where breathing apparatus may be utilized, per 1910.134 g1iA.

Age Requirement

You must be 18 years or older and a member of a fire department to register for **hands-on** training.

Consumption of Alcohol or Illegal Drugs

Any indication of the consumption of alcohol or illegal drugs by participants during any of the hands-on training classes will result in denial of participation in the activities. Instructors will have full discretion in enforcing this policy.



ILLINOIS FIREFIGHTER'S ASSOCIATION

www.illinoisfirefighters.org



Send registration form & payment to:

Kevin Wiwczaroski, Secretary/Treasurer
P.O. Box 77
Glen Carbon, IL 62034
Phone: 618-288-5215

Conference questions? Contact:

Illinois Firefighter's Association
Joe Mandarino, Conference Director
24403 Arrowhead Drive
Manhattan IL 60442
Phone 708-935-2893
Email: corky2700@aol.com

Shuttle service to and from the Holiday Inn and IFSI's training ground will be provided.