



**The Illinois Fire Service Institute
is Proud to Host the**

**2007 National Fire & Emergency
Services Exploring Conference
June 18 - 22, 2007**

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Between 500 and 800 youth participants are expected to travel to IFSI's Champaign training grounds for this five-day event that will feature "hands-on" seminars, individual and team competitive events.



You can be part of the action.

As members of the Illinois fire service, you can help make this annual conference a success and can help showcase fire service training in Illinois. You can also play a role in shaping the fire service leaders of the future.

Make plans to work with us at the 2007 National Fire & Emergency Services Exploring Conference at the University of Illinois Fire Service Institute, June 18 - 22, 2007.

The Illinois Fire Service Institute needs your help to show the nation's future emergency responders how to "do the job" and participate in friendly skills-related competition.

What will the participating Explorers do?

The Explorers will spend five days at the University of Illinois Fire Service Institute where they will utilize state-of-the-art training facilities. They will also meet with our nationally-recognized team of instructors that are renowned for the finest "hands-on" interior structural fire fighting training in the nation. They also will work among extensive training facilities that include:

- Four "class A" burn structures
- Four-story technical rescue prop
- SCBA maze
- Collapse rescue training center
- Bus and car extrication training pads
- Propane live-fire training prop
- Fleet of dedicated training apparatus

The learning experience of the Exploring Conference is amplified as they compete at a training and research facility dedicated to the firefighter's craft.

You can be part of the fun stuff, too.

When not competing or involved in “hands-on” seminar experiences, the Explorers will choose from “just-for-fun” activities, like water ball contests, “3-person pumper races,” Sprinkler Stop Challenge, and Fire House Cooking.

More job-related activities may include propane and vehicle fire fighting, live line demonstration, burn cell demo, high line demonstration, water rescue, and more.

Your help in shaping these youth will be invaluable as you share your own career experiences.

As a volunteer, you can:

Help evaluate young people competing on the training grounds.

Assist IFSI staff in monitoring Fire Service and EMS skill competitions for teams and individuals, including:

CPR & movement	Spinal immobilization and movement
Bunker gear and SCBA relay	Paramedic biking competition
Ladder raise	Arson Investigation
Room search	“Make and Break”
Written examination	Initial size-up and command
One person CPR	Candidate physical ability test (CPAT)
Individual size up and incident command	Wildfire shelter deployment

Assist these future emergency responders in “hands-on” seminars dealing with:

Firefighting (in the smoke)

- Rapid Intervention Teams
- Live Fire Vent/Enter/Search
- Forcible Entry
- Standpipe Operations

Emergency Medical Services

- Patient Assessment and Treatment
- Patient Packaging for the High Angle Rescue
- Patient Packaging for the Confined Space
- Chemically Contaminated Patients

High Angle Rescue

- Fixed Break Rappelling
- Operating Mechanical Advantage
- Operating Lowering Systems
- Anchor and Belay Systems

Confined Space Rescue

- Using Supplied Air Systems
- Venting, Lock Out / Tag Out
- Tripods and Rescue Systems
- Bring the Victim Out

Collapse Rescue

- 1st Responder Search
- Specialized Tools of the Trade
- Cribbing and Shoring the Collapse
- Moving the Victim from the Collapse

Vehicle Extrication

- New Car Technology
- Stabilizing the Crash
- Rapid Access & Disentanglement
- Packaging the Patient

Hazardous Materials

- Chemical Clothing Dress Out
- Set Up / Operate Decontamination
- Stop the Leak - pipes, drum, rail
- Identifying the Product - science

Water Supply

- Basic Pump Operation
- Rural Water Supply
- Supplying the Elevated Stream
- Down and Dirty Hydraulics

Are you ready to help? It's not too early to plan to help in this important national conference.

Contact Greg Fisher at gafisher@fsi.uiuc.edu with your interest and availability to assist.

More information on the National Fire and Emergency Services Exploring Conference can be found at www.learningforlife.org/exploring/fire

Even if you are not currently involved in Explorers, this is a great opportunity to show the future of the fire service what you know and how Illinois excels in fire service training.

We need volunteers specifically for evaluating or judging individual and team events on June 19 and 20. Times run from approximately 7:30 a.m. to 5:30 p.m.

Additional mentoring is needed for “hands-on” live fire, rescue, HazMat, investigation, EMS, and other short sessions during the same time frame each day.

Thursday, June 21: Additional assistance is requested for large visual demonstrations such as LPG burns, rope rescue, and live line demo, which serve as the finale for the National Fire and Emergency Services Exploring Conference.



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