

Roger D. Lunt, Deputy Director

Mark Your 2011 Training Calendar

87th Annual Fire College, June 9 – 12, 2011

Annual Explorer / Cadet “HOT” Fire School June 23 – 26, 2011

Certified Firefighter II Academy begins September 12, 2011

Light and Fight training at many of the Regional Training Centers

Contact your IFSI Regional Rep. for dates and locations]

### **Learning Resource and Research Center (LRRC)**

The LRRC is serving the Illinois Fire Service. This 21,000 square foot facility on our 28 acre training grounds, is in part, the culmination of the IFSI Vision 2010. Since the building dedication on January 28, 2011 it has hosted Winter Fire School, Illinois Terrorism Task Force committee meetings, IFSI classes, and our aspirin research project. It has already become a familiar occurrence to see another visitor reviewing the historical materials in the Memorial Hall entrance. The new library has daily visits from on site students and visitors. Plans are developing for projects that will partner with state fire associations, and the Illinois Fire Service Institute to better serve the informational and training needs of the fire service through the new LRRC capabilities. After the first of the year we began a visionary planning process for the next 10 years. We want to not only identify the future needs of the fire service, but also be an important partner in addressing those needs. The challenges and training requirements of the fire service a decade from now may seem beyond reach today. It is very appropriate that the new LRRC facility is now serving as the location for the Illinois Fire Service Institute Vision 2020 meetings.

### **E-Learning Projects**

IFSI is developing the conversion from FF II to FF Basic. Course material for FF Academy, the Online Course, and Field Classes are being updated. IFSI is also creating a “Cross Walk” web page that will assist firefighters who currently have FF II and wish to certify to the FF Basic level. This page will provide information on what IFSI courses are available so that firefighters can meet the new certification level. Target date for completion is fall 2011.

Down & Dirty FF Skills (Second Edition) is in the final development stage. This is an updated version of the Original Down & Dirty FF Skills Training package produced in 2005. Areas such as SCBA, Ladders, Ventilation and Hydraulics have been updated and additional training content has been added. The second edition will also contain an instructor / student study training guide. Release of the DVD is set for early to mid-summer.

Hazardous Materials Operations Online is in development. Like FAE online, this course this will be a blended course with about 14 weeks of online classroom instruction and a weekend practical session. Plans for a fall pilot and first of the year delivery of the course are on schedule.

The new FAE Online course is now being offered. The online class portion is delivered in 14 weeks and the practical portion is delivered during a two day weekend session at the IFSI campus. As the program expands, practical sessions will be delivered regionally to reduce the cost of travel and lodging to fire departments.

### **Agricultural Program**

The Agriculture Program is nearing completion of a second trailer. This new trailer will support Grain Bin rescue training in the field, by transporting our grain bin props to hosting training sites. The current trailer will then be used to transport farm implements to hosting sites for farm rescue training.

Dave Newcomb, Program Director, will speak on May 5th at the Midwest Emergency Preparedness and Response Conference in Rockford, Illinois.

### **National Fire Academy In Illinois**

Illinois is able to request 9 NFA direct delivery classes each year. The following National Fire Academy direct delivery classes will be hosted by Illinois fire departments. Go to the IFSI [www.fsi.uiuc.edu](http://www.fsi.uiuc.edu) website to register or get information for these classes and others.

#### **F-627 - Juvenile Firesetter Intervention Specialist II**

Date: September 16 - 17, 2011

Location: IFSI, Champaign, IL

#### **F-290 - Training Operations in Small Departments**

Date: September 17 - 18, 2011

Location: IFSI, Champaign, IL.

Date: June 16 - 17, 2012

Location: Roseville, IL

Date: September 8 - 9, 2012

Location: Normal, IL [Heartland College]

**F497 - National Fire Incident Reporting System: Introduction to NFIRS 5.0**

Date: October 13 - 14, 2011

Location: Aurora, IL

**F457 - Decision Making for Initial Company Operations**

Date: October 15 - 16, 2011

Location: Marion, IL

Date: February 25 - 26, 2012

Location: Glendale Heights, IL

**F455 - Strategy and Tactics for Initial Company Operations**

Date: October 22 - 23, 2011

Location: Troy, IL

Date: February 2 - 3, 2012

Location: Quincy, IL

Date: February 25 - 26, 2012

Location: Teutopolis, IL

**F321 - Incident Command System for Highrise Operations**

Date: February 19 - 20, 2012

Location: Peoria, IL

A registration roster, of at least 15 students, for each of these offerings must be received no less than 40 days prior to the training date, or the training will be canceled. Each training session has a maximum registration of 30. There is no registration fee. All of these classes will be conducted by NFA instructors covering National Fire Academy curriculum.

The Illinois Fire Service Institute participates in the NFA "Endorsement" program. In fact, we currently have more of our courses "endorsed" than any other state. The concept came about because the NFA recognized that some state training agencies already provide top quality courses, and there was no point in the NFA duplicating their efforts. Under this program, state training agencies can submit their own courses to an NFA review committee. Students who take

these approved courses receive a joint certificate bearing both the IFSI and NFA seals You can obtain more information on any of these National Fire Academy courses that will be offered in Illinois, on the IFSI website. You may also register for any of these courses by going to our website: [www.fsi.uiuc.edu](http://www.fsi.uiuc.edu).

## **NFPA**

Joe Drennan, IFSI Vehicle Rescue Program Director has recently accepted a request to serve on a Fire Protection Research Foundation research panel. The research project is an assessment of powered rescue tool capabilities. The goal of this project is to identify and provide an assessment of current and future extrication scenarios, especially those involving motor vehicles, which use high-strength metal alloy and composite materials (carbon fiber) that are resistant to the performance of the present generation of powered rescue tools. Over the last 6 months Roger Lunt, IFSI Deputy Director, and Dave Clark, retired IFSI Deputy Director, has served on the Fire Protection Research Foundation research panel for a research project to assess the Hazards of Fire Service Training Fires.

## **Course Review and New Course Development**

Brad Bone, IFSI Fire Fighting Program Director, along with other IFSI instructors are reviewing the RIT Under Fire program. At this same time they are developing a new program; RIT Chief. The two programs will run simultaneously, placing all operational levels of a RIT deployment, working/training together through live fire drills. With the support of a Motorola Grant, IFSI will provide these two classes for a national and international attendance of firefighters and fire officers.

The Rope Rescue Program has recently completed a Field Operation Guide (FOG). Other programs have done the same or are in the developmental stage. The development of the FOG is in part a response to repeated requests from firefighters attending technical rescue classes. We believe that these guides will be a valued training resource. We and look forward to making them available.

Illinois Fire Service Institute Regional Representatives:

Northwest Region: Ray Palczynski, 563-468-8385 Northeast Region: Randy Schlichter, 847-343-4039

Chicago Metro Area: Jim Streu, 630-605-5278 East Central Region: Greg Fisher, 217-244-1220

Central Region: Les Lockwood, 217-855-5546 Metro-East Region: John Nichols, 618-973-2059

Southern Region: Les Albert, 217-714-6500

Visit our website for contact information on specific programs; EMS, Hazardous Materials, Auto and Machine Extrication, Fire Officer, Trench, Confined Space, Collapse, Rope, Fire Fighting, and Investigation.

It is never too early to plan training. Eighty percent of IFSI classes are hosted in the field. Most of these training opportunities are requested months prior to the training event. I encourage you to contact your regional representatives for training questions or needs.

### **IFSI Website**

The IFSI website, [www.fsi.uiuc.edu](http://www.fsi.uiuc.edu) is your avenue to a wide variety of information for classes and locations, library, news, and numerous topics. It contains contacts not only for IFSI, but it has links to other fire and homeland security related organizations around the country and state.