# 5<sup>th</sup> Annual Metro Richmond Regional Fire School



# "The Urban Regional School"

September 13<sup>th</sup> and 14<sup>th</sup>, 2014 Virginia Commonwealth University Harris Hall 1015 Floyd Avenue Richmond, VA 23219

Sponsored by the:

#### 2014 Richmond Regional Fire School

#### **Virginia Commonwealth University**

The Virginia Department of Fire Programs and Richmond Fire and Emergency Services will conduct the 5<sup>th</sup> Annual Regional Fire School the weekend of September 13<sup>th</sup> and 14<sup>th</sup>, 2014

#### Registration

Open registration begins immediately. Registrations received will be processed on a "first come, first served" basis. Registrations will be accepted both online using the Fire Service Training Record System and by paper registrations. Registration ends September 2<sup>nd</sup>, 2014.

#### **Registration Fee**

As with all Division 1 Regional Schools a \$40.00 registration fee is required to register for the Regional School. *This fee is NON-REFUNDABLE if you are accepted to the school but later cancel*. This registration fee covers school costs, light refreshments, expendables, and lunches for participants. This fee will be due by close of business on September 2<sup>nd</sup>.

Make checks payable to "City of Richmond"

#### **Check In and Opening Ceremonies**

All students must check-in at Harris Hall on September 13<sup>th</sup> between 7:30 AM and 7:45 AM. Classroom assignments will be provided at check in.

#### **Books**

Information concerning books will be provided in registration confirmation packages.

#### **Schedule**

All classes will conclude on Sunday, September 14<sup>th</sup>. Most classes will begin on Saturday September 13<sup>th</sup>, although some begin earlier due to hour requirements See descriptions of the class to determine schedule.

#### **Additional Information**

Local information may be found at www.richmondgov.com

Local lodging website www.richmond-virginia-hotels.com



## **Class Descriptions**

# NFPA Hybrid Electric Vehicle Emergency Response – Saturday September 13<sup>th</sup> Traffic Incident Management Systems – Sunday September 14<sup>th</sup>

Course Description: Saturday the NFPA Hybrid Electric Vehicle Response program will be delivered. This program is suitable for all emergency responders that may respond to incidents involving Hybrid Electric Vehicles. Time will be spent dispelling myths as well as operational tactics that all responders should be familiar with. The second day will consist of a six hour class on traffic incident management systems with the goal of keeping us, emergency responders safe as well as the motoring public. This program will conclude with table top exercises.

**Prerequisites:** Students must be 18 years of age, or be certified at the Firefighter I level.

**Equipment:** None required

**Hours** 14 hours total

# <u>HTR - Introduction to Technical Rescue – Module II</u> This course will begin on Friday September 12<sup>th</sup> at 0900

**Course Description:** This course provides a foundation to prepare students for a wide variety of possible rescue operations based on objectives from NFPA 1006 Standard on Technical Rescuer Professional Qualifications. Completion of this gateway course is a mandatory pre-requisite for all Virginia Department of Fire Programs Heavy and Technical Rescue courses, regardless if the student is seeking ProBoard certification or not.

**Prerequisites:** 18 years of age, completion of Introduction to Technical Rescue Module I (Available online), Hazardous Materials Awareness

**Equipment:** Helmet, leather gloves and boots or full turnout gear, secondary eye protection, Class 2 harness.

# <u>Richmond Swift Water Rescue Program (Also called "Whitewater Rescue")</u> This course will begin on Friday, September 12<sup>th</sup> at 0900

**Course Description:** This course is a subset of technical rescue dealing with whitewater river conditions. Due to the added pressure of moving water, swiftwater rescue involves the use of specially trained personnel, ropes, and mechanical advantage systems that are often more robust than standard rope rescue systems. The main goal is to use or deflect the water's power to assist in the rescue of endangered persons, as in most situations there is no easy way to overcome the power of water.

**Prerequisites:** 18 years of age, knowledge of ropes and mechanical advantage systems **Equipment:** Personal water rescue equipment to include Class V PFD, Water helmet, Water Shoes or old tennis shoes, appropriate water attire for rescue work in the river in September, gloves

Hours: 24

**Special Note:** This is not a certification course. A local certificate will be given and training hours will be awarded in the FSTRS system.

# ICS 400 (Advanced ICS for Command and General Staff for Complex Incidents)

Course Description: This course is designed for senior agency administrators who are expected to perform in a management capacity in complex, long-term or multifaceted incidents that may require management using an Area Command or Multi-Agency Coordination Group (MAC Group). The course focuses on management techniques rather than tactical or strategic considerations.

**Prerequisites:** ICS100, ICS200, ICS300, IS700, IS800

**Equipment:** None Required

Hours: 16

## NFA Strategy and Tactics for Initial Company Operations - STICO

**Description:** This two-day, NFA certification course is designed to widen the management skills needed by company officers (or those aspiring company officers) to establish incident objectives, develop strategies and assign appropriate tactics to manage structure fires. In addition to the NFA components of STICO; the instructors will address how to assign available/appropriate resources to <u>implement</u> selected tactics. Case studies and computer simulations will be used to assist with obtaining a thorough understanding of the subject matter. Helpful hints will be provided and discussed on how to increase your success when confronted with tactical scenarios during promotional processes.

**Target Audience:** Persons attending this course should have a working knowledge of the ICS, as taught by NFA, building construction principles, hazardous materials, applicable NFPA guidelines, and Federal regulations.

Prerequisites: 18 years of age or certified as a Firefighter I. IS100, IS200, and IS700 (all

available online)

Hours: 16

# <u>Metro Richmond & Chesterfield - Forcible Entry Operations and Tactics for the Evolving Fire</u> <u>Ground</u>

**Description:** As the fire ground has evolved our forcible entry tactics have remained the same and the days of "muscling" through a door has become inefficient. This course was developed to address the short falls of conventional forcible entry around your first due fire district. This course will give all the attendees an ample amount of hands on training. Participants will have numerous chances to force inward residential doors and outward swinging commercial doors. There will also be an opportunity to force residential doors in limited visibility and tight quarters. Through the use of several different props as well as an acquired structure everyone involved will practice conventional and unconventional techniques. The course will also provide an advanced segment dedicated to gaining entry without substantial property damage such as thruthe-lock and use other non-conventional methods of entry.

**Prerequisites:** Firefighter I

**Equip Req:** Full Structural Firefighter PPE, Work gloves, primary eye protections, and SCBA. Any students wishing to bring their own forcible entry tools are encouraged. Some tools will be on site to try and evaluate.

Hours: 16

**Special Note:** This is not a certification course. A local certificate will be given and training hours will be awarded in the FSTRS system.

#### Responding to Elevator Incidents

**Course Description:** This class revolves around Richmond processes and procedures for responding to elevator emergencies. A short session in the classroom the morning of day one will give a general orientation to elevators. The remainder of the time will be spent working in and around elevators at a training building with service and passenger elevators that are cable operated and hydraulic.

Prerequisites: Students must be 18 years of age

Equipment: Helmet, gloves, steel toe boots, eye protection,

Hours 16

Special Note: This is not a certification course. A local certificate will be given and training

hours will be awarded in the FSTRS system.

# <u>All Hazards Type III Resource Unit Leader</u> This course will begin on Friday, September 12<sup>th</sup> at 0900

Course Description: This course provides an overview of Unit Leader responsibilities, the Planning Section and the planning process to contextualize the Resources Unit for students unfamiliar with the planning process or the Incident Command System (ICS). It then explores specific RESL functions and responsibilities including resource tracking systems, operational planning, and resource products/outputs. The Status/Check-in and Demobilization functions are covered to provide students with the knowledge to perform those duties if necessary. Exercises/simulations, discussions, and a final exam enable students to process and apply their new knowledge. Selection criteria: NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on U.S. Fire Administration (USFA) or other Type III All-Hazards Incident Management Teams (AHIMT), or by those persons who desire to seek credentials/certification in those positions.

Prerequisites: ICS-100, ICS-200, ICS-300, IS-700, IS-800b,

**Equipment:** None required

**Hours 24** 

# 5<sup>th</sup> ANNUAL RICHMOND CITY REGIONAL FIRE SCHOOL STUDENT APPLICATION FORM

This application form must be completed for all persons requesting to register for the Richmond City Regional Fire School. When submitting the application, please note the following:

- A \$40.00 NON-REFUNDABLE registration fee is required to be submitted to 1005 Technology Park Dr, Glen Allen, VA 23059 by September 2<sup>nd</sup>. Checks must be made payable to: "<u>City of Richmond</u>". This is a requirement to attend the Regional School to help cover the associated costs.
- 2. The <u>LAST DATE FOR REGISTRATION</u> is September 2<sup>nd</sup>. Seating for classes will be limited. All registrations are based on seating availability. Registrations are accepted online and by paper application.

NAME:		
Last 4 digits SSN:	DATE OF BIRTH:	
DEPT NAME:	FDID:	
PHONE NUMBERS:		
Home ()	Work ()	
	Cell ()	
E-MAIL:		
HOME ADDRESS:		
CITY:	STATE: ZIP:	
CLASSES: Please indicate	$1^{st}$ , $2^{nd}$ , $3^{rd}$ choices, if your $1^{st}$ choice is not available you	will be
	choice. If you have no other choices leave the lines blan	
1st Choice		
2 <sup>nd</sup> Choice		
3 <sup>rd</sup> Choice		

PAPER APPLICATIONS AND FEES ARE DUE BY **September 2**<sup>nd</sup> AND REMITTED TO:

Virginia Department of Fire Programs
Division 1 Office
1005 Technology Park Drive
Glen Allen, Virginia 23059-4500