CONVENTION 2016 Sat and Sun September 17th and 18th

SEPTEMBER 18TH 2016 - TRAINING

<u>Hot Topics in EMS</u> – (In Development)

<u>Passing the Physical Agility Test</u> -This combination classroom and practical course will give the Physical Agility Candidate the tips and techniques to prepare for successfully completing the test. (Appropriate CLOTHING and SNEAKERS required)

<u>Bomb Squad Outreach</u> - The Connecticut State Police Bomb Squad review their equipment and allow the student to gain sufficient knowledge so that he/she is able to safely respond to and manage an incident involving explosives and explosions.

Forcible Entry - This practical course is designed for firefighters, fire officers and rescue personnel to help improve tactical rescue operations at fires. Topics will include situation size-up, conventional forcible entry, "through-the-lock" entry. (Appropriate PPE required)

<u>Solar Systems</u> - Photovoltaic (PV) systems are being installed at an astonishing rate. Many misconceptions exist in regards to dealing with fires involving solar panels. Is your department prepared to handle a fire at a building with solar panels? The addition of solar panels, adds concerns and challenges to our tactical operations. These systems produce high voltage DC; up to 600 volts on residential structures. This program is broken down into two portions. First is taught by a master electrician/code compliance engineer from SolarCity which covers basic electrical theory, parts and pieces of a PV system, and how they work. The second is taught by a career firefighter from Somers, Ct. It covers hazards, case studies, best practices and procedures, strategy and tactics, and simulated structure fire scenarios. This program will provide the knowledge to perform safe operations in the presence of PV systems.