EMS Program at the US Fire Administration

Reauthorization of US Fire Administration 2008 (beginning FY2009)

- NFA to provide “advanced EMS training”
- Coordination of EMS Programs
- Assure coordination EMS by fire service-based systems with Federal, State and local government agencies, departments and NGOs.
- Identify Fire Service-Based EMS Best Practices

Reauthorization of US Fire Administration 2008

- Conduct studies of operations and management aspects of fire service-based EMS.
- Study how coordination between EMS and fire services, including the training for fire service-based emergency medical services could be enhanced.

Reauthorization

Three Day EMS Advisory Forum

U. S. Fire Administration & DHS

- Prepare, Inform and Train the Next Generation of EMS Leaders for the Future.
- Research Challenges, Risks and Emerging Matters of Importance to Fire Based EMS
- Represent Fire Based EMS with our Federal, State Partners.
- Participate and Contribute to Major Initiatives and Actions (H1N1 – Human Trafficking).

Existing Courses

Added EMS Management and Leadership Modules to Several Existing Courses

Current Course Offerings

- Management of EMS – 10 day on-campus
- Advanced Leadership Issues in EMS – 10 day on-campus
- EMS Special Operations – 10 day on-campus
- EMS Incident Operations – 6 day on-campus
- EMS Quality Management– 6 day on/off-campus
- EMS Functions in ICS– 2 day off-campus
- Advanced Life Support Response to Hazardous Materials Incidents (in HazMat Program)
- Leadership Strategies in Community Risk Reduction (in Fire Prevention Branch) – 6 day on-campus

In Development:

- Hot Topics for EMS Research – 6 day on-campus pilot 2-July 22
- EMS Management and Administration for Company Officers –2 day off-campus

Planned Development FY12

- Fundamentals of Planning Specialized Operations for EMS – online
- Management and Planning of Specialized Operations for EMS – 6 day on/off-campus

Current Research Initiatives

- EMS Responder Safety Study in partnership with DHS OHA
- Study on Development of Model Policies and Procedures for EMS Mass Care with DHS OHA
- USFA/NIOSH Cancer Study
- Public Safety Emergency Vehicle Safety Outreach - Best Practices for Emergency Vehicle and Roadway Operations Safety in partnership with US DOJ/NIJ

Current Research Initiatives

- Emergency Vehicle Safety Web-Based Educational Programs
- Emergency Vehicle Visibility and Conspicuity Study in partnership with US DOJ/NIJ
- Emergency Vehicle Lighting Study in partnership with US DOJ/NIJ
- Emergency Incident Rehabilitation

Current Research Initiatives

- Study of the Impact and Mitigation of Sleep Deprivation in Emergency Services
- Health & Wellness Guide for Volunteer Fire and Emergency Services
- Fire and EMS Traffic Incident Management System (TIMS) Study in partnership with US DOT/Federal Highway Administration

Current Research Initiatives

- Emergency Service Occupational Respiratory Disease Study
- Emergency Responder Roadway Safety and Public Education and Outreach in partnership with DOJ/NIJ – including national level "Slow Down and Move Over Public Service Announcement" .

New Projects and Publications

- **Completed** Funding Alternatives for EMS and Fire Departments in partnership with DHS OHA.
- **Completed** EMS Medical Directors Handbook in partnership with DHS OHA.
- **Completed** Operational Templates and Guidance for EMS Mass Incident Deployment with DHS OHA.
- Completed Traffic Incident Management Systems manual in partnership with US DOJ/NIJ.

New Projects and Publications

- **Public Safety Emergency Vehicle and Roadway Operations Safety Study in partnership with US DOJ/NIJ including initiative examining civilian driver behavior around emergency incident scenes.**

- **Emergency Services Radio Communications Safety Research and Outreach Partnership with DHS SAFECOM Program Office.**

Where Do I Find Them?

EMS Research Web Page:
www.usfa.dhs.gov/fireservice/research/ems/

Working directly with the Federal Interagency Committee on EMS (FICEMS)