

Annual Report



2010

contents

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FROM THE VICE PROVOST



Michael Quart
Vice Provost for Extension

University of Missouri Extension is proud to be the educational home for one of the nation's pre-eminent fire and emergency service institutes. The MU Fire and Rescue Training Institute provides exceptional technical training programs – in subjects where mastery can mean life or death on a daily basis for the thousands of career and volunteer emergency responders who are our students. Many of these offerings are one-of-a-kind courses and workshops that draw from the distinctive skill sets of our instructors, who deliver programming throughout the state. Every educational effort is designed specifically to prepare Missouri's emergency first responders to meet the challenges of protecting our citizens from fire, hazardous situations and disasters.

As an integral component of the University's land-grant mission, MU Extension is committed to building better lives, communities and economies through relevant, reliable and responsive educational solutions. MU FRTI exemplifies that mission with competency-based training that prepares emergency responders to better protect the citizens they serve.

As we enter a new year, I wish to express my appreciation to the Institute's staff, its partners and all its participants. Your exemplary work and dedication are vital to the safety of Missourians and their communities.

Michael Quart
Vice Provost for Extension



UNIVERSITY OF MISSOURI
 Extension

from the director

It is my pleasure to present to you the annual report on the University of Missouri's Fire and Rescue Training Institute (MU FRTI) for Fiscal Year 2010 (FY10).

Please keep in mind as you review this report that the statistics presented represent the delivery of essential training to Missouri's fire and emergency service responders that will enable them to better protect themselves and the citizens they serve. MU FRTI continues to provide the highest quality training and education possible in support of our emergency first responders. We salute the dedicated and tireless work of the valiant men and women who stand ready to respond each day to protect our citizens from the ravages of fire or other disasters.

In FY10, MU FRTI reached over 18,000 emergency service personnel, providing over 273,000 student instructional hours. The success of MU FRTI continues to be a result of our knowledgeable and highly competent faculty and staff, as well as the outstanding support from MU Extension, the partnership of our state's fire and emergency agencies, the cooperation of Missouri's fire service organizations, and of course, the enthusiastic participation of fire and emergency responders who receive training through the Institute's programs.

We look forward to continue working together to enhance the skills and capabilities of Missouri's fire and emergency service responders.



David Hedrick
Director

David E. Hedrick
Director
Fire and Rescue Training Institute
University of Missouri - Extension



overview

BUILT ON A TRADITION OF EXCELLENCE

University of Missouri Fire and Rescue Training Institute (MU FRTI) traces its roots back to the first Missouri State Fire College held on the University's campus in 1933. That event marked the beginning of the University's 78-year record of service to the state's fire and emergency services. In 1946 a Firemanship Training program with full-time faculty under the aegis of University Extension was established. With continuing program expansions, the fire training program gained full Institute status with the University in 1976 and was renamed the University of Missouri Fire and Rescue Training Institute. MU FRTI is the sixth oldest state fire training program in the United States.

Today, MU FRTI, through an extensive system of outreach activities, assists fire departments, agencies, and organizations in meeting complex public protection challenges and training issues. This outreach initiative takes the training programs directly into local communities throughout the state and provides training and educational programs, which are otherwise unavailable. MU FRTI is ranked tenth in the nation in number of fire and emergency responders trained per year.

When responding to a fire, rescue, hazardous materials incident, or other emergency event, Missouri's emergency first responders have come to rely on the unsurpassed technical hands-on training they have received from MU FRTI's broad range of fire and emergency response programs. MU FRTI's programming continues to be focused on providing effective, standards-based, quality training and education to fire and emergency service responders.

The Institute's mission is enabled through a dedicated staff of 12 full-time personnel, 16 part-time personnel, and a cadre of over 200 adjunct instructors. MU FRTI is proud to serve in meeting the training needs of the state and the nation's fire and emergency responders.

MEETING THE NEED

To adequately prepare firefighters and other emergency first responders to handle emergency situations, situations that may require them to place their own lives at risk, it is imperative that these responders receive safe, realistic, and effective training. The University of Missouri Fire and Rescue Training Institute (MU FRTI), a premier unit of the Division of Extension, provides comprehensive cognitive education and manipulative skills training for Missouri's fire and emergency service responders. Programming is conducted across the state in local communities, as well as through annual and regional fire schools. In Fiscal Year 2010 (FY10), MU FRTI trained 18,143 fire and emergency service personnel providing over 273,000 instructional hours of training. Enabled by this training, Missouri's emergency responders have made a significant impact on the protection of lives and property of the citizens of our state and nation. MU FRTI provides: "Training for Life!"



DIRECTIVE AND GOAL

The University of Missouri Fire and Rescue Training Institute (MU FRTI) is charged with the responsibility of providing comprehensive continuing professional education training to Missouri's fire service and emergency response personnel. The end goal of the training and education provided by the Institute is to develop and enable competent, safer firefighters and safer communities for the citizens of Missouri and beyond.

MISSION STATEMENT

The mission of the University of Missouri Fire and Rescue Training Institute is to plan, develop, deliver, and administer state-of-the-art continuing professional education courses which meet the comprehensive training needs of fire and rescue personnel and other emergency managers and responders utilizing the most efficient and effective means possible, thereby enabling them to better protect lives and property within their communities.

PROGRAMMING ACCREDITATION/ACCEPTANCE

- American Council on Education (ACE)
- U.S. National Fire Academy (NFA)
- Division of Fire Safety (DFS)
- State Emergency Management Agency (SEMA)
- Missouri Emergency Response Commission (MERC)
- Missouri Bureau of Emergency Medical Services (EMS)
- Missouri Propane Education & Research Council (MO PERC)
- Police Officer Standards & Training (POST)
- Columbia College
- Office of Domestic Preparedness/ Dept. of Homeland Security



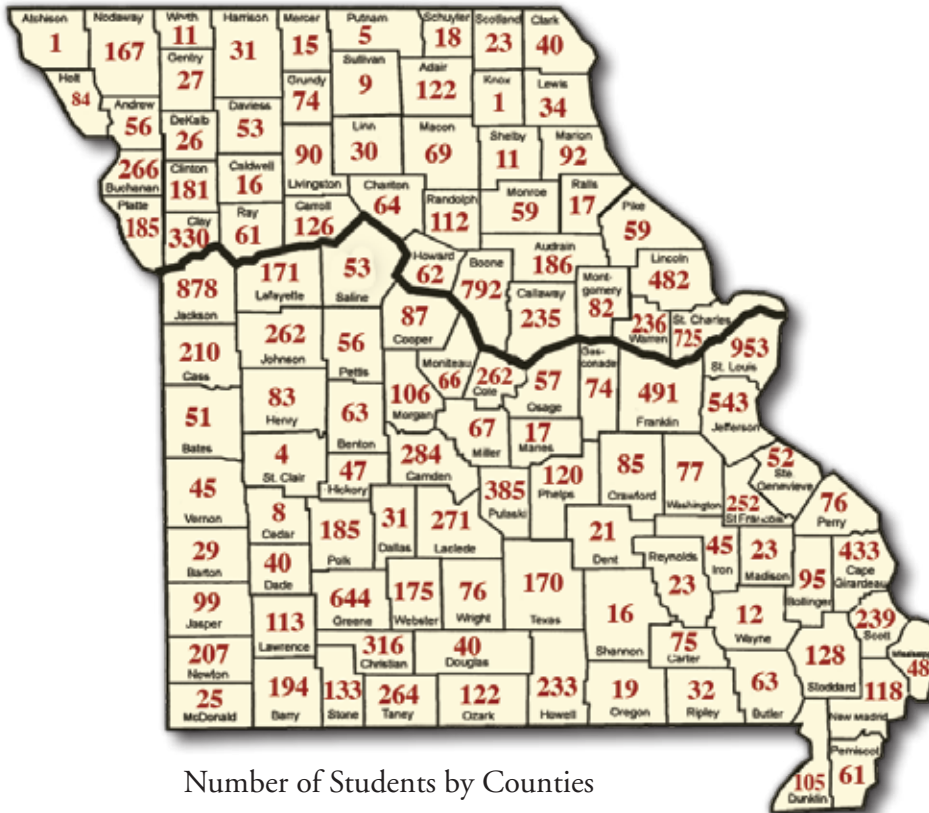
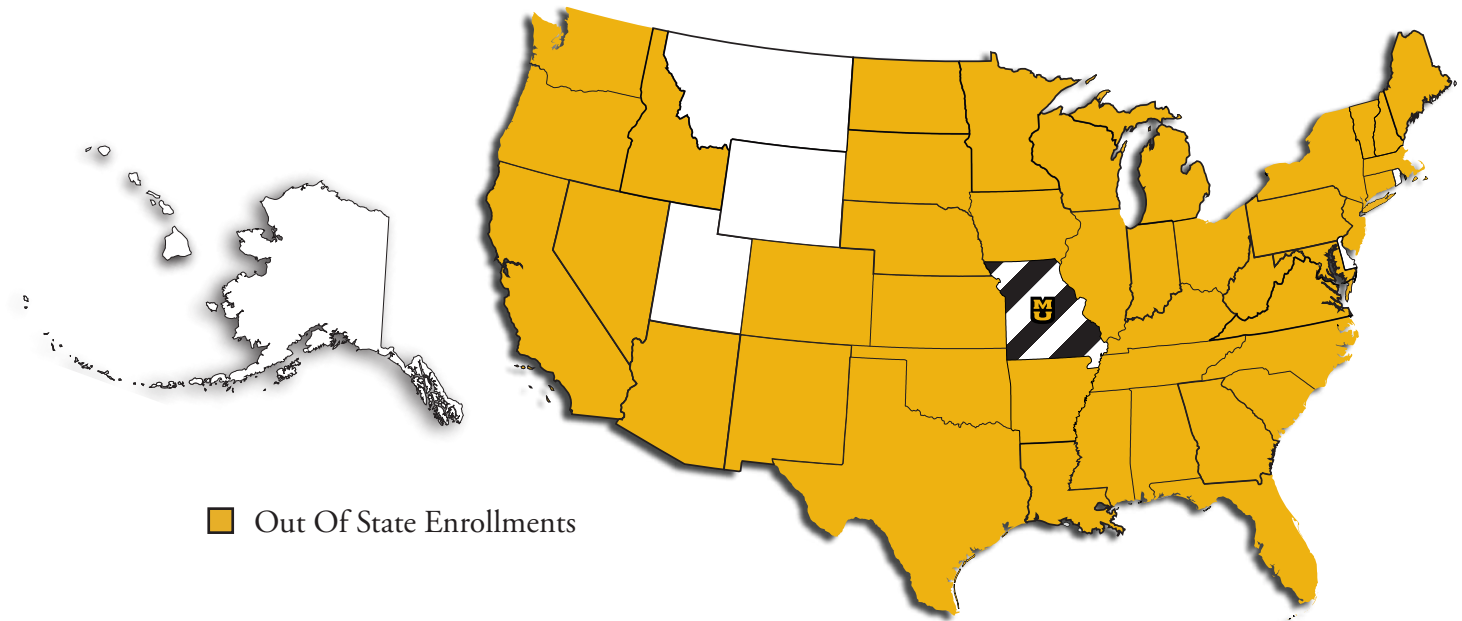
SPECIAL THANKS

The University of Missouri Fire and Rescue Training Institute wishes to extend sincere gratitude to the University of Missouri Extension, governmental agencies, emergency services organizations, and individuals throughout the state for their continuing support.

program data

FY10 Program Outcomes

In FY10 the Institute conducted 753 courses, with 18,143 enrollments, and 273,498 student instructional hours. MU FRTI courses recorded enrollments from all of the 114 counties of the state, as well as enrollments from 42 other states and two foreign countries. The 273,498 continuing education instructional hours are equivalent to 911.7 Student Full Time Enrollments (SFTE). Average instructional cost was \$7.59 per instructional hour.



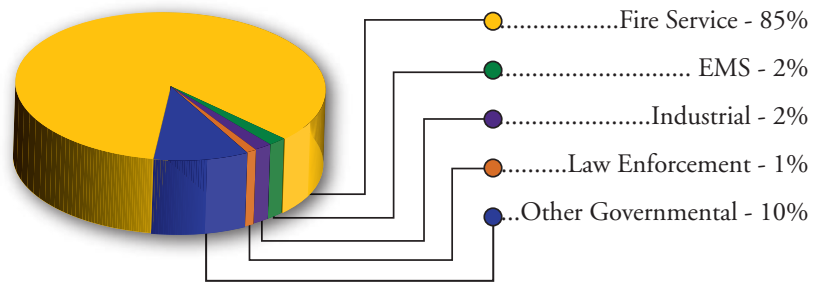
Instructional Overview

MU FRTI	FY10
Courses	753
Enrollments	18,143
Instructional Hours	273,498
Cost Per Hour	\$7.59

Number of Students by Counties

Student Composition

MU FRTI's student composition is similar to the overall composition of the fire and emergency service responders in the state. The breakdown between vocation and avocation is 60% volunteer and 40% career/combination. In FY10, MU FRTI had student attendance from all of Missouri's 114 counties.



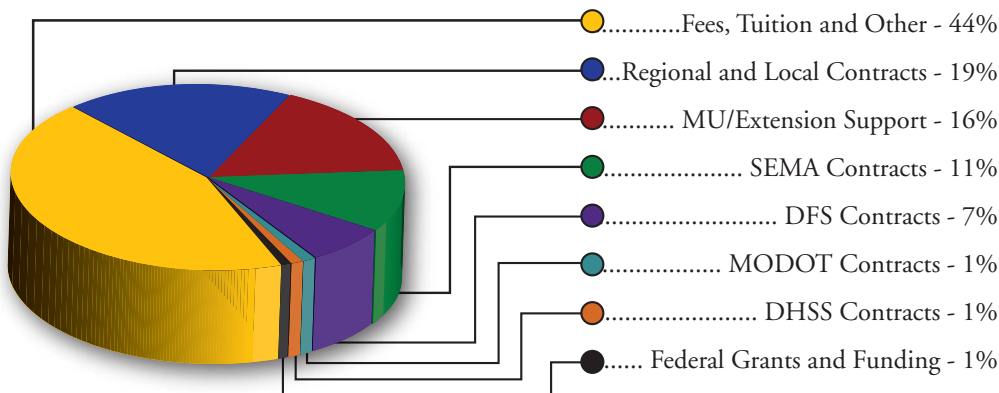
Program Accessibility

Programming is open to all qualified fire, emergency first responders, and emergency managers on an equal opportunity basis. To meet the schedules and requirements of emergency responders across the state, MU FRTI conducts courses upon request and in conjunction with local area fire departments or agencies. MU FRTI is known for "bringing training to the student." This includes, where necessary, the transport of specialized fire training props and equipment to training locations throughout Missouri, as well as other states. MU FRTI has a fleet of over 20 training support and equipment trailers that range from small cargo trailers to semi-tractor trailers. In FY10 MU FRTI adjunct instructors and vehicle fleet traveled over 234,000 miles to deliver training.

Fiscal Responsibility

The Institute saw a decline in allocated funding for the first time in several years, while the costs of meeting requested training initiatives have increased. The realities of the nation's current economic cycle during the fiscal year required the University and MU FRTI to continue to control costs while working to maintain current levels of service. Despite university and business cost increases, the average cost per instructional hour has experienced only modest increases. MU FRTI self generates 84% of its operational costs through fees, contracts, and grants. As always, the Institute continues to be cost-conscious in providing statewide accessible fire and emergency response training designed to meet the needs of Missouri's emergency service responders.

Funding Sources

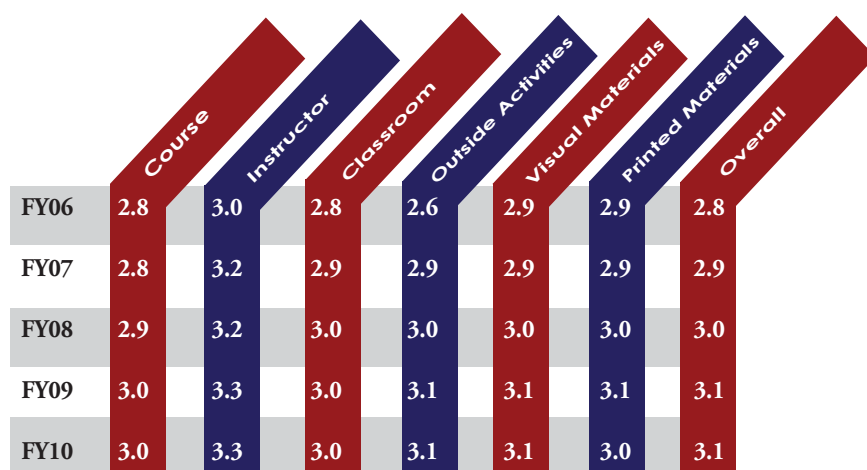


Quality, state-of-the-art training is a signature of MU FRTI, and it is a commitment that requires extensive resources. The Institute's ability to respond to new fire fighting challenges depends on the continuing support of Missouri fire departments, state agencies, and other partners.

program data

Customer Satisfaction

To judge the effectiveness of each course that MU FRTI presents, a course evaluation is completed by each student in the course. The evaluation form provides the opportunity for the student to give feedback through answering questions regarding six areas that include: course, visual materials, activities, printed materials, instructor(s), and classroom. A numerical rating scale is used to tabulate responses on a scale of 0 – 4 which corresponds to a letter grade of “F” to “A”. MU FRTI’s overall customer satisfaction rating continued to be a 3.1 in FY10 equating to a “B” average.

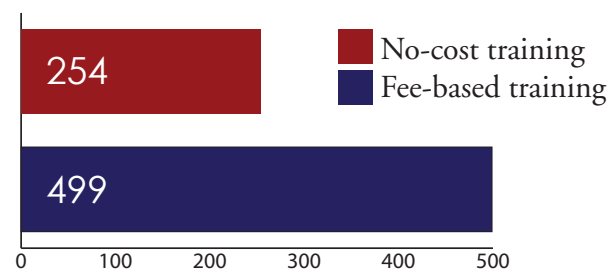


Missouri's Fire Service

Missouri has 896 fire departments/fire protection districts in the state that are served by an estimated 22,500 firefighters. They protect a population of 5.8 million people dispersed over 68,886 square miles. On the average there are 2.6 firefighters for every 100 persons in the state. By geographic distribution there is on the average one firefighter per three square miles. The state continues to be protected mostly by volunteer firefighters with approximately 70% of the state’s fire service being volunteer. Each and every day Missouri firefighters and emergency personnel have the potential to respond to fires, emergency medical events, and disasters in order to protect their citizens and communities. When these incidents occur, the state’s emergency responders work to valiantly aide in the mitigation of these incidents and assist in the restoration of their communities. The occupation or avocation of firefighting by its nature has inherent risks. During this past year two Missouri firefighters were lost in the Line of Duty while protecting their fellow citizens. This is a drop from four the previous year. Also nationally Line of Duty Deaths dropped in 2009 to 82; this is the lowest annual total since 1993. MU FRTI faculty and staff extend our deepest sympathy to the fire departments and families of these honored heroes, and we continue our dedicated commitment to reducing Line of Duty Deaths by developing better prepared and trained firefighters.



Courses by Funding



SPECIAL PROGRAM ACTIVITIES



Kevin Zumwalt
Assistant Director

In addition to the standard training provided by MU FRTI, the Institute provides other specialized training opportunities and programs to meet the ever increasing training needs of the state's fire and emergency service responders.

MU FRTI Instructor Conference

The MU FRTI Instructor Conference is designed for those individuals preparing and presenting training programs for fire, rescue and EMS personnel, and public fire education. Instructors and other supervisory personnel find this conference valuable in planning for the training needs of their organizations. The Instructor Conference for FY10 was held at the Resort at Port Arrowhead at the Lake of the Ozarks in October and was approved for 12 hours continuing education credits by the Missouri Division of Fire Safety. Along with program updates, the conference included sessions on: "Cultural Combat Tactics; Proficiency Based Training – It's All About the Skills; and Another Tool for Your Toolbox." In addition to the regular conference, there were five pre-conference Train-the-Trainer (T-t-T) sessions conducted for eligible instructors.

Courses.....	12
Enrollment	596
Instructional Hours	2,444

The Instructor Conference for FY10 was held at the Resort at Port Arrowhead at the Lake of the Ozarks in October and was approved for 12 hours continuing education credits by the Missouri Division of Fire Safety. Along with program updates, the conference included sessions on: "Cultural Combat Tactics; Proficiency Based Training – It's All About the Skills; and Another Tool for Your Toolbox." In addition to the regular conference, there were five pre-conference Train-the-Trainer (T-t-T) sessions conducted for eligible instructors.

MERIS

The Missouri Emergency Resource Information System (MERIS) is the primary disaster management and coordination system used within the state. It provides a web-based single-point login access to an integrated suite of software tools designed to assist local, state and federal agencies, as well as participating non-governmental organizations, to plan, manage, maintain and execute emergency response and recovery operations (as well as complex non-emergency events). The Missouri Department of Public Safety through the State Emergency Management Agency (SEMA) contracted with MU FRTI to develop curriculum, as well as teach courses throughout the state to support the use of this exciting program.

Courses.....	9
Enrollment	113
Instructional Hours	860

Emergency Medical Technician Training Registered Programs

The University of Missouri Health Care – Emergency Medical Services Education (UMHC EMS) conducts pre-hospital EMS professional education for Basic and Advanced Life Support. This education not only includes the initial training for Emergency Medical Technician (EMT) or Paramedic, but also the continuing education for recertification. UMHC EMS Education is conducted in cooperation with MU FRTI through the registered program system making EMS training readily available to the Institute's students.

Courses.....	4
Enrollment	103
Instructional Hours	68,490

"The Fire & Rescue Training Institute at the University of Missouri is recognized throughout the United States and Canada for its innovation and professionalism. The Institute, and its staff, has a proven commitment to excellence as it provides training to career and volunteer fire service professionals from those at the entry-level all the way up to those who serve as chief. Because of its success, MU FRTI is emulated by states and provinces across North America."

Eriks J. Gabliks, President
North American Fire Training Directors

program areas

FIELD EXTENSION PROGRAM



Gail Hagans-Reynolds
Coordinator

The Field Extension Program of the Fire and Rescue Training Institute is responsible for coordinating the operational activities of fire and emergency response training courses, delivered through a field extension format across the state. This program oversees and allocates state funding sources for direct field training deliveries and the scheduling of regional conferences. A significant percentage of the funding to provide courses through the Field Extension Program comes from the Missouri Department of Public Safety – Division of Fire Safety (DFS). MU FRTI appreciates the successful partnership with the DFS, Fire Safety Advisory Board, and Fire Education Commission in providing funding subsidy for the delivery of no cost statewide training for Missouri’s fire and emergency service responders.

MU FRTI conducted three Regional Fire Schools in FY10. Regional Fire Schools bring multi-course programming in a weekend format to geographic areas of the state with course work designed to meet regional training needs or concerns. In FY10 Regional Fire Schools were conducted for: Greene County Regional; Cape County Regional; and Savannah Regional. A total of 285 students participated in Regional Fire Schools.

Fire Education Commission Funding

Courses..... 92
Enrollment 2,117
Instructional Hours 35,952

Chemical Emergency Preparedness Fund

Courses..... 33
Enrollment 1,906
Instructional Hours 18,328

- Division of Fire Safety training funding that was contracted with MU FRTI provided for the total delivery of 125 subsidized classes for a total enrollment of 4,023 students, which equated to 54,280 student instructional hours.

MODOT Highway Safety Grant

Courses..... 9
Enrollment 187
Instructional Hours 2,528

- Missouri Department of Transportation (MODOT) Highway Safety Grant provided funding that was contracted with MU FRTI to conduct highway safety emergency response related courses in FY10.

NFA State Fire Training Grant

Courses..... 29
Enrollment 545
Instructional Hours 7,632

- The United States National Fire Academy (NFA) through the State Fire Training Grant program provided funding to MU FRTI to conduct NFA “Hand-off” and “Enfranchised” courses within the State of Missouri in FY10.

Field Extension Program Totals

Courses..... 163
Enrollment 4,755
Instructional Hours 64,440

- The Field Extension Program traveled an estimated 54,000 miles in FY10 as part of the field extension outreach to provide accessible training courses.

Agencies Providing Contracts and Grants to Subsidize the Cost of Training in FY10

- Missouri Division of Fire Safety
- Missouri Fire Education Commission
- Missouri Fire Safety Advisory Board
- Missouri State Emergency Management Agency
- Missouri Emergency Response Commission
- Missouri Propane Education and Research Council
- Missouri Highway Safety Commission
- U.S. Fire Administration/National Fire Academy

Regional Training Coordinator System

To assist in the management and coordination of field extension training across the state of Missouri, MU FRTI has a well established Regional Training Coordinator System. The state is divided into regions geographically corresponding to Missouri State Highway Patrol regions with an identified Regional Coordinator. These Field Coordinators provide a ready resource to enable fire departments at the local level to access and schedule needed training. Instruction is provided through MU FRTI's adjunct instructional cadre based

throughout each region. Regional Training Coordinators can be contacted directly or through requests made to MU FRTI's main office.

Region A



Mike Booth

Kelly Scott

Region B



Rick Anderson

Region C



Mike Cherry



Jeff Broombaugh

Region D



Kelly Davis



Lee Ireland

Region E



Marty Schuessler

Region F



Gail Hagans-Reynolds

Region G



Roy D Sims

Region H

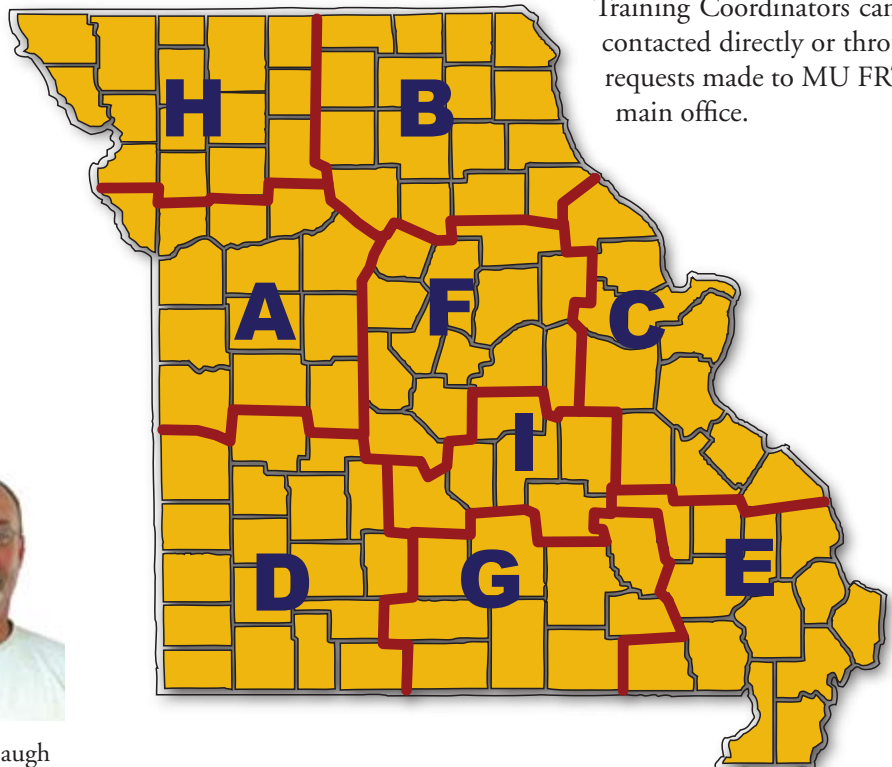


Angie Jones

Region I



Robert Woody



program areas

EMERGENCY MANAGEMENT



Eric Evans
Specialist

Contained within the MU FRTI is the Emergency Management Program (CEMP), a cooperative effort of both MU FRTI and Community Development within University of Missouri Extension. CEMP plays a lead role in emergency preparedness and management, providing education and technical assistance to individuals and families, local governments, businesses, schools and organizations in preparing and responding to natural and man-made disasters. Regardless of the size or impact, all disasters are local events, and thus it falls on the local community and non-governmental organizations to manage events when they occur. MU Extension is a key resource for the public, emergency services and public officials because of the unique role it maintains within each community. Extension faculty and staff are heavily involved in disaster recovery efforts - especially related to severe winter, spring and summer storms.

CEMP Emergency Preparedness Programming and Activities

- Delivery of Community Emergency Response Training (CERT) for communities to prepare individuals to take care of themselves and their neighbors.
- Key partner in providing education and guidance during the H1N1 outbreak in FY10.
- Provided informational outreach on disaster preparedness through the distribution of educational material at 123 events with 6,171 direct contacts.

Courses	24
Enrollment	411
Instructional Hours	3,068

EXERCISE AND EVALUATION



Conne Burnham
Specialist

Emergency planning exercises are a critical part of a better prepared America. The MU Exercise and Evaluation Program (MU EEP) strives to help communities, businesses, and volunteer organizations assess their capabilities in disaster prevention, preparedness, response, and recovery activities in a risk-free environment. The MU EEP is one of only three programs to be accepted by the Mid-America Regional Council as an approved provider of exercise and evaluation programs.

Exercises and Projects

- Missouri Department of Agriculture - Operations-Based Exercise
- Development of MDHSS Points of Dispensing Volunteer Training course.
- Osage County Emergency Operations Plan rewrite

Exercises	2
Participants	13
Instructional Hours	44

“Having the resources of Extension active in emergency management is very beneficial to the community, because they have a lot of ideas and can find the knowledgeable people among their ranks to help when we need it.”

Jefferson County Emergency Management Director

AIRCRAFT RESCUE FIREFIGHTING



Mark Lee
Specialist

The Aircraft Rescue & Fire Fighting (ARFF) Program provides specialized fire training to the Federal Aviation Administration (FAA) certificated airports in the FAA central region and across the nation. MU FRTI's ARFF Program utilizes a Mobile Aircraft Fire Training (MAFT) simulator to provide realistic, effective fire and rescue training on-site at airport locations. This provides ARFF personnel and other local mutual aid responders the opportunity to practice handling aircraft incidents in their local jurisdiction utilizing their own equipment and resources. The institute's ARFF Program is recognized by the FAA for meeting initial training and recertification requirements for ARFF personnel. In FY10 the ARFF Program provided training to Missouri indexed airports, as well as airports in seven other states.

ARFF Training/MAFT

Courses.....	70
Enrollment	1,105
Instructional Hours	6,160

Missouri Department of Transportation Funding

In addition to regular ARFF training, the Missouri Department of Transportation (MODOT) funded 14 "Planning, Training and Exercising for Aircraft Accidents and Emergencies" courses across Missouri. The course is designed to assist communities to prepare for an aircraft emergency that could happen in their jurisdiction.

Aircraft Emergency Response Training

Courses.....	14
Enrollment	318
Instructional Hours	2,544

INDUSTRIAL AND BUSINESS SAFETY

Mark Lee, Specialist

MU FRTI provides training to meet the needs of private sector entities in the areas of industrial firefighting and emergency response. The Industrial program is designed to meet the specialized training needs of emergency responders in the industrial setting and includes incipient to advanced firefighting, confined space and high angle rescue, hazardous materials response and mitigation, and incident command training. Courses are conducted "on-site" at industrial facilities and/or host fire training facilities dependent on the course activities and skills.

Customers in FY10

- MEMC Electronics Materials, Inc.
- Merial
- Noranda Aluminum, Inc.
- TEVA Pharmaceuticals USA

Courses.....	26
Enrollment	258
Instructional Hours	2,864



program areas

LPG PROGRAM



Larry Wilson
Specialist Emeritus

Liquefied Petroleum Gas (LPG) Program is a subunit of the Hazardous Material Program within MU FRTI. It is designed to provide tactical knowledge and operational skills to local fire departments to safely and effectively respond to and mitigate emergencies involving LPG releases or fires. In addition to classroom training the program utilizes various mobile fire training simulator props to provide real world skills training to participating students. The program has both a mobile propane tank and a propane transport truck prop to provide a diverse array of training opportunities on-site at local fire departments. This enables fire departments to train on potential emergency incidents in their local jurisdiction utilizing their own equipment and resources.

Funding Support Provided By

- Missouri Propane Education & Research Council (MOPERC)
- Missouri Emergency Response Commission (MERC) Courses..... 14
- Various - Local Emergency Preparedness Enrollment 340
Committees (LEPCs) Instructional Hours 3,688

HAZARDOUS MATERIALS AND COUNTER TERRORISM



Bruce Bjorge
Training Associate

The Hazardous Materials and Counter Terrorism Program is responsible for the training of first responders who may be asked to respond to events caused by accident or by terrorist acts that involve hazardous materials or weapons of mass destruction. The program provides Haz Mat courses designed for personnel at the awareness, operations, and technician level. Response training courses can include Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) events.

Funding Support Provided By

- Missouri Division of Fire Safety – Chemical
Emergency Preparedness Fund (CEPF) Courses.....53
- Missouri State Emergency Management Agency Enrollment 1,090
- Missouri Emergency Response Commission Instructional Hours 15,436

“Thanks for coming up and teaching our Aircraft Rescue class here in Trenton. I learned a lot and hope you keep up the great work. I didn’t get a chance to tell you, but I appreciate your efforts in helping our small, rural departments in their aircraft responses at the national level with your work with the ARFF manual and taking this important class all across the country. ”

Mike Moore, FF/EMT
Trenton Fire
Trenton, MO

TECHNICAL RESCUE PROGRAMS



Mark Briscoe
Training Associate

The Technical Rescue Program is designed to meet the training needs of fire and emergency responders in order to conduct safe and effective rescue operations. The specialized rescue disciplines that are covered in this program area include: Rope Rescue, Confined Space Rescue, Trench Rescue, Structural Collapse Rescue, Swift Water Rescue, and Rescue Boat Operations. This training prepares students on how to rescue citizens from natural or man-made disasters such as earthquakes, tornados or a terrorist activity.

Agencies Providing Contracts and Grants in FY10

- Missouri Division of Fire Safety – Fire Education Commission Fund
- Missouri State Emergency Management Agency
- St. Louis Area Regional Response System (STARRS)

Courses..... 25
Enrollment 2,690
Instructional Hours 50,500

MILITARY PROGRAMS



Colonel (R)
William P. Johnson
Military Programs
Coordinator

The Military Programs section was established to more effectively coordinate the respective activities of University of Missouri Fire and Rescue Training Institute (MU FRTI) with military units and agencies at the local, state and national level. The Military Programs Coordinator serves as the principal point of contact and coordination to liaise with the Department of Defense (DoD) agencies in an effort to assist MU FRTI to coordinate, plan and conduct activities with the military community. To achieve the best use of MU FRTI's assets and resources, the program reinforces community and private relationships that enhance the various missions of each agency or unit.

Current Projects/Services:

- Missouri National Guard



program areas

WINTER AND SUMMER FIRE SCHOOL CONFERENCES



Tracy Gray
Training Associate

Following a long history and tradition of excellence in fire service training which began with the first mid Missouri State Fire College in 1933, MU FRTI continues to provide statewide fire schools to meet the training needs of Missouri's fire and emergency responders. There are two annual conferences offered each year that attract emergency responders from across Missouri, as well as the Midwest United States. MU FRTI Winter Fire School (WFS) is held in Columbia each February. The event offers approximately 100 classes to choose from in a weekend format. In addition, the Midwest's largest Equipment Exposition provides an excellent opportunity for learning and networking. MU FRTI Summer Fire School (SFS) and Midwest Wildfire Training Academy (MWTA) is held in Jefferson City. SFS moved to its new host location, Lincoln University, in FY10. This annual event offers both classroom oriented and hands-on courses ranging from seminars to week long programs. The MWTA held in conjunction with SFS focuses on the practical skills training necessary for today's wildland firefighters and is made possible through a grant with the USDA Forest Service.

Fire Schools also generate a positive economic impact on Columbia and Jefferson City where they are held. It has been estimated that the events each bring in a half a million dollars to the local community through direct and in-direct expenditures by the participants and guest faculty.

Winter Fire Schools

MU FRTI hosted the 29th Annual WFS during FY10. The conference continues to draw national level speakers and exhibitors. In FY10 WFS conducted 95 courses with 3,960 course registrants composed of firefighters, emergency medical personnel, and other emergency responders from across Missouri and four other states (AR, IA, IL, KS) in attendance.



Summer Fire Schools

MU FRTI hosted the 78th Annual SFS during FY10. SFS provides a great opportunity for hands-on training courses from live fire to technical rescue. SFS conducted 36 courses and had enrollments of 630 students.

Webcast for Distance Learning

MU FRTI continues to conduct selected courses via a webcast that included an on-site student audience, along with distance learners across the Midwest during Winter Fire School. The courses were made available to registered sites through web access, and provided a great learning opportunity for those that were unable to attend the WFS in Columbia, MO. This webcast learning opportunity provided training for 1,163 students which doubled from the previous year.

WFS and SFS Totals

Courses.....	131
Enrollment	4,590
Instructional Hours	29,758

additional highlights

ADMINISTRATION AND SUPPORT



Tiffany Hughes
Administrative
Associate II



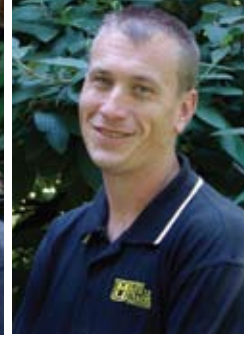
Liz Beal
Administrative
Assistant



Karen Palmer
Office Support III



Courtney Stephens
Office Support III



Kyle Smith
Instructional Support
Associate



Travis Johnson
Multimedia Specialist

The daily operations and support functions of MU FRTI are provided by a dedicated administrative and support staff. Course paperwork, data entry, transcripts, instructor travel, curriculum and promotional material development, course supplies and equipment logistics are all a necessary part of the course-delivery process. MU FRTI is proud of the dedicated staff that works behind the scenes to make sure the students and instructors have a successful educational experience.



Fire Service Leadership Enhancement Program

In FY10 the 8th Annual Fire Service Leadership Enhancement Program was conducted. This program is a joint activity conducted by the Harry S. Truman School of Public Affairs, and provides executive leadership training for current and future fire chiefs. This year 23 executive fire officers completed the program.

additional highlights

Company Officer Certificate Program

Twenty-four individuals completed the Company Officer Certificate Program this year. This program requires 328-contact hours of instruction in different areas pertinent to a company officer. This certificate program exceeds the requirements of Fire Officer I and II according to NFPA 1021, Standard for Fire Officer Professional Qualifications. The program has had 311 students participate in the program since its inception. Currently the program has 101 active participants.

2009-2010 (Fiscal Year) Graduates:

Derek Bequette – High Ridge Fire Protection District
Philip Boling – Northeast Ambulance & Fire Protection District
M. Jared Caplinger – High Ridge Fire Protection District
Terry DeGuentz – West County EMS & Fire Protection District
Gene Eddins – Liberty Fire Department
Timothy Gates – South Metro Fire Protection District
Brian Gaudet – Hillsboro Fire Protection District
Brian Gettemeier – Cottleville Protection District
Dustin Mains – Southern Platte Fire Protection District
Glenn Nivens – Antonia Fire Protection District
Michael Nivens – Antonia Fire Protection District
Robert Odenwald – Fenton Fire Protection District

Shannon Peters – Goldman Fire Protection District
Aaron Rhodes – Affton Fire Protection District
Douglas Ruse – Fenton Fire Protection District
Kyle Schnable – Antonia Fire Protection District
Sam Schneider – Lebanon Fire Department
Brian Shepherd – Maryland Heights Fire Protection District
Keith Skaggs – Affton Fire Protection District
Dianne Stewart – Mid County Fire Protection District
Scott Stubler – Riverside Department of Public Safety
Harry Watson, Jr. – Fenton Fire Protection District
Scott Williams – Kearney Fire & Rescue Protection District
Steve Williams – Antonia Fire Protection District

Fire Service Instructor of the Year Award

MU FRTI presented the Fire Service Instructor of the Year Award at the annual Instructor's Conference on October 24, 2009. The recipient of the MU FRTI Instructor of the Year award was Dean Martin, Division Chief with the City of Columbia Fire Department in Columbia, MO. Instructor Martin exemplifies excellence in fire service instruction and the Institute is proud of his continued service. Martin has been an adjunct instructor with the MU FRTI program since 1998. In addition to the award given to Division Chief Martin, MU FRTI recognized the first and second runners-up for the Instructor of the Year. Instructor Michael Arnhart, Chief of the High Ridge Fire Protection District in High Ridge, MO., was Second Runner-Up, and David Hall, Fire Chief of the Springfield Fire Department was First Runner-Up. Fire Instructors provide the essential knowledge and skills training to prepare an individual to begin their vocation or avocation as a firefighter. The safety of the firefighter



Left to Right; Director David Hedrick and Assistant Director Kevin Zumwalt, MU FRTI; Fire Marshall Randy Cole, Division of Fire Safety; Adjunct Instructor Dean Martin, MU FRTI.

is entrusted into the hands of the instructor not only during the course they are teaching, but continues as that firefighter returns to their communities to perform the skills they have learned in class as they protect the lives and property of the citizens they serve.

National Fire Academy Joint Programming

In FY10 MU FRTI in conjunction with a partnership with the U.S. Fire Administration's National Fire Academy, coordinated the delivery of nine direct course deliveries from the National Fire Academy (NFA) within Missouri. MU FRTI conducted 29 NFA courses as in-state deliveries through the NFA state training grant program. In addition through the Enfranchisement agreement between the NFA and MU FRTI, the Institute registered 222 courses with the NFA for dual credit for 4,193 students, equating to 71,436 student instructional hours. MU FRTI also hosted two deliveries through the Training Resource and Data Exchange (TRADE) Regional course delivery for the four state region of the NFA six day course "Hazardous Materials Incident Management".

"It's great to know that when a disaster happens, I will be able to take care of myself and my family because of this CERT training, and may even be able to help others."

Community Emergency Response Team training participant

TRADE Region VII Conference

MU FRTI was pleased to co-host along with the Kansas City (MO) Fire Department the Training Resource and Data Exchange (TRADE) Region VII annual conference in FY10. The conference was held in Kansas City, MO March 29 – 31, 2010 at the KCFD Training Center. KCFD Chief "Smokey" Dyer and his staff helped organize an excellent conference. TRADE Region VII members are composed of representatives from the metro fire departments and the state training directors from FEMA Region VII, Missouri, Kansas, Nebraska, and Iowa.

DID YOU KNOW?

- MU FRTI is the 6th oldest state fire training program in the U.S.
- MU FRTI is one of only eight state fire training programs connected to a University system in the U.S.
- MU FRTI is ranked tenth in the nation in the number of fire and emergency responders that it trains per year.
- On the average MU FRTI has 14 courses starting each week.
- With the exception of holidays, the Institute averages eight classes occurring somewhere in Missouri every day of the year.
- In FY10 the Institute's faculty and support resources traveled 234,471 miles delivering training.

"...a great job, and I have heard all compliments about the class and materials and instructors!"

Sarah A. Williams, Director
Audrain County
Emergency Management Agency/LEPC

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For more information about the education and training programs available through the University of Missouri Fire and Rescue Training Institute, please visit our website: www.muftri.org or contact us at:

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