



Spouse Workshop - "Living with a Rescue Worker" – Are you prepared?"

In a crisis event, the responder needs to know his family is safe & secure FIRST! Do you have your family plans in place? Do you have a plan for communication? Evacuation? Do you have all the information at hand that may be needed during an emergency? Dr. Wolford will discuss the importance of preparedness to both the responder and their families.

Day 1 Keynote:

**How to Avoid Becoming Dysfunctional in a Crisis: State, Federal and Local Government
Lessons from Hurricane Katrina
Mike Brown , Former FEMA Director**

More information to follow:

"Bridging the Gap"

**Jason Awadi, M MAJ NGMI,
Michigan Army National Guard
51st Civil Support Team**

Learn in detail, the role of military support to civil authorities and what the Michigan Army National Guard can offer in assistance during an emergency.

Day 3 Keynote:

"Lessons Learned from the 2005 Hurricane Season."

Edward Buikema, FEMA Regional V Director

While Michigan does not experience hurricanes, lessons learned involving planning, training, exercising, logistics, communications, command and control, etc. impact emergency management program at all levels and in all locations.

Preparedness - Take Responsibility or Take Your Chances!

Norris Beren, Emergency Preparedness Educational Institute

One of the fundamental challenges we face today is changing the behavior of Americans, especially emergency managers and their staff of first responders. A more prepared America, is a more engaged citizenry. It starts with personal responsibility, especially by community leadership, and those people that must leave their families to help others. Overall community preparedness plans depend on employees being able to report for duty knowing that their loved ones understand and are ready to deal with the potential consequences from a disaster or emergency"



8:00 A.M - 9:00 A.M. WORKSHOP A

1 A – Pandemic Influenza Outreach - Kerry Aquino, Michigan Department of Community Health

This presentation will give updated information about pandemic influenza. This includes the main differences between seasonal, avian, and pandemic influenza; the current situation around the world; and what you can expect if a pandemic does arrive in our country and our state.

2 A - Unified Command to Suspected CBRNE with the FBI - Kathleen Kuker

A shared and effective response to incidents involving suspected CBRNE. Discussion will include recent case histories and the JHAT concept at Special Events such as the Super Bowl, All Star Game, Presidential visits, etc.

3A - Priority Telecommunications Services for Emergency Managers - Lee Johnson

A discussion of Priority Telecommunications Services provided by the National Communications System (NCS) for use by Emergency Managers and First Responders.. The specific services are Government Emergency Telecommunications Service (GETS) for landline network priority calling; Wireless Priority Service (WPS) for Wireless Network priority calling; and Telecommunications Service Priority (TSP) for priority restoration of critical telecommunications circuits serving emergency management operations. The discussion will include service descriptions and the process for acquiring these services. Q&A and related discussion time is built into this hour.

4 A – EMAC & MEMAC - Sgt. Shelley Heindel, MSP/EMHSD

What is EMAC and how is Michigan able to request from and provide assistance to other states? This compact, coordinated at the national level provides the most organized responsible, coordinated, and effective means for providing resources in a disaster or emergency. Learn how EMAC is activated, utilized, and resolves key issues up front like reimbursement and liability.

5 A – The A Private Sector Response to Hurricane Season 2005 and It's Impact Moving Forward -

Fritz Delinski and Diane McCormick

Fritz Delinski and Diane McCormick of Kelly Services Corporate Security & Safety department will provide an overview of Kelly's emergency management program during the 2005 hurricane season. Included in this presentation will be a description of Kelly's implementation and operation of its Michigan-based Emergency Operations Center (EOC) which managed business continuity measures and response to employee and customer issues. They will highlight lessons learned that have resulted in improvements to Kelly's business continuity program.

6 A – Michigan Citizen Corps Overview - Jay Roorbach, MSP/EMHSD

This session will present participants with an overview of the Michigan Citizen Corps. Funding issues, regional collaboration, training, coordination, volunteers, and resource management will also be discussed. An overview of Community Emergency Response Teams, Neighborhood Watch, Medical Reserve Corps, Fire Corps, and Volunteers in Police Service will also be presented. Coordinators of the State programs will be present to answer any questions.

7 A - How Does it Get Here? - Energy Speaker TBD

Learn about the energy chain for electric and natural gas production, from fuel source to final delivery for home use.

8 A - What is your Response Level? - Tony Garcia and Ed Halcomb

This workshop will help identify where the local, regional, or state resource is at, in regard to mission specific capabilities. Also to be addressed will be what performance level may fit their jurisdiction best. National Fire Protection Association (NFPA) 472 updates will also be presented with planned methodology for developing capabilities of First Responders Operations Level in their enhanced role in response to CBRNE events.

9 A - Evacuate or Shelter-in-Place - Chuck Doherty and Dennis Herbert

Which is the most effective method of protecting our population? Chuck and Dennis will identify the advantages and disadvantages of each response option. They will also discuss planning issues to assure we are properly prepared to perform either option.

10 A - Hazardous Materials and Petroleum Products - Dean Blausner and Bruce Ripka

This workshop will present large scale incidents involving pipelines and tankers. This workshop will review past responses from beginning to end. Focus will be upon planning and resources required from beginning to end of large scale incidents.

11 A - EQ Recovery Fire - Chris Weber

Chris Weber will discuss the response efforts of local, Regional, State and Federal resources to this extraordinary fire. Due to large amounts of hazardous waste present it took a large number of agencies to monitor the affects of the by products of combustion, not to mention controlling the inferno!

12A - Hurricane Katrina: Why Animals Matter - Dr. Catherine Theisen

Dr. Cathy Theisen (Veterinary Medical Assistance Team - VMAT 1) was deployed to New Orleans and Plaquemines Parish, La in the days immediately following Hurricane Katrina. Take this photo journey to understand how an event like this affects the animal population over time, and gain fresh insights on why animals matter.

9:30 A.M - 10:30 A.M. WORKSHOP B

1 B - Your Family's "72 Hour" Survival Depends on YOU! - Bonnie Sheffield, MSP/EMHSD

How do you start an emergency kit, with the things around your house? Bonnie has the answer. Your emergency plan is not complete without a good emergency kit. It should fill your basic needs and provide essential comfort during an emergency. There will be demonstration on surviving for 72 hours with emergency kits for your home, car, and office. You will see a wide selection of emergency and disaster kits serving various purposes, including emergency kits for a single person or a large family.

2 B - "Katrina" Law Enforcement Deployment - Michigan's Role through EMAC - Captain Gary M. Gorski, MSP

Following the Katrina Hurricane that devastated the Gulf Coast the State of Michigan deployed a contingent of State, County and local law enforcement officers to Louisiana. This session will describe the logistical and operational experience in that deployment.

3 B - Wireless Communications to Support Critical Incident Response,

Sgt Don Ostrowski, Troy Police Department / Oakland RRT and
Lt. Keith Lenderman, Troy Fire Department / Oakland RRT

This workshop will review cellular, satellite, and radio technology that can assist responders in achieving tactical radio interoperability, deploying wireless computer networks on scene, sending wireless video from the scene to the EOC, and utilizing back up forms of communications such as satellite phones and Nextel Go-Kits. Participants will have to opportunity to work hands on with the hardware and software onboard the City of Troy's satellite communications van.

4 B - Are You Fully Utilizing Your National Weather Service Resource? - Matt Zika & Jim Keysor

The National Weather Service is an important resource to serve the Emergency Management community. Emergency Managers and First Responders can use the NWS for planning both before, during and after significant events. We will show the latest tools and information available on our websites and review the types of information the NWS can provide. In addition, we will solicit suggestions from the audience on ways to enhance and improve the partnerships between emergency management and the NWS.

5 B - Developing Public-Private Partnerships for Emergency Preparedness" - Brit Weber

Michigan State University has been building partnerships around the nation for cities, counties, and regions by bringing in the private sector to partner with police, fire, EMS, health, emergency management, and other stakeholders for joint critical incident management using an all-hazards approach through joint planning, training, and exercising. MSU will share best practices, lessons learned, and the process used to build sustainability for communities.

6 B - Tribal Partnerships - Norm Emery and Frank Ettawageshik

Norm Emery and Frank Ettawageshik will be speaking about the Memo of Understandings with local entities; Tribal/County emergency operations interface; law enforcement cross-deputization; emergency response on Tribal lands; sovereignty, past/present/future; NIMS application at Tribal level.

7 B - Romulus Fire Department - Proper Evacuation at Large Fires - Chief David Allison

Chief Allison will provide a presentation on the issue of emergency response evacuation. His presentation will enlighten workshop participants with a strong dose of real life emergency leadership and response based on his experiences as Incident Commander at the 2005 EQ Resource Recovery Plant Explosion. Q&A Session will be available at the end of the session.

8 B - Anthrax & Bioterrorism - Should We Be Afraid? - Gregg Ginebaugh

This workshop will cover the evolution of biological weapons, threats and vulnerabilities, biological agents: effects and treatment and Anthrax the Fifth Plague.

9 B - Pandemic Diseases/Avian Flu and other Biological Threats - Alan Riggs, MS, PA-C

Mr. Riggs is an adjunct instructor for the Central Michigan University Physicians Assistant School. This workshop will include discussion of the presentation of biological agents and their similarity to other infectious diseases.

10 B - Methamphetamine (Clan) Labs - Lt. Tony Saucedo, MSP/SID

Lt. Saucedo, of the MSP Meth Team, will identify the hazards associated with mitigating a methamphetamine lab. He will address the hazmat present and the hazards of the criminal element involved, i.e., secondary devices, booby traps.

11 B - CAMEO Suite – Not Just a Planning Tool! - Brian Stults

CAMEO has been around since the late 1980's. The database has grown dramatically and works well with MARPLOT, ALOHA and LandView to address not only our planning needs, but real time response efforts as well.

12 B - Katrina from the Fire Fighters Perspective - After Action - Bob Pratt

Many are aware of the assets that were deployed to New Orleans, and Chief Bob Pratt will provide details about the fire deployment.

11:00 A.M - 12:00 A.M. WORKSHOP C

1 C - Taking Care of Our Own, What is being done? - Dr. Robert Wolford, MSP

It is a known fact, that in the case of a large disaster or event, response will be 40% less than expected due to responders securing the safety of their own families first. The Michigan State Police has made great strides in preparing every department employee and their families. Learn about what plans are in place for deployment of employees during a time of crisis and the tools in place to support the families during their absence.

2 C - Handling the Media During a Crisis - Robert Kolt

Who are these media people and where do they come from? In this workshop, you will learn how you can use the media to help in any crisis. Developing a media crisis plan and action checklist will be covered, and workshop participants will get tips on how to communicate key messages to the public. You'll learn helpful media interviewing techniques when the glare of media spotlight is on you.

3 C - Area Rae Deployment & SAFER Star Advanced Plume Modeling -

Engineer Gary Sharp, Independence Fire / Oakland RRT

Chris Waier, Assistant EMD Coordinator, Lansing Fire / Lansing RRT

This workshop will provide an overview for public safety personnel, emergency managers, and other responders on the benefits of deploying Area Rae wireless gas monitors at hazmat/CBRNE incidents, as well pre-deploying them at special events. SAFER Star is the plume modeling software used by NASA, Dupont, all the major railroads in the United States, and now by the Lansing & Oakland Regional Response Teams. Attendees will participate in small group activities to see how these tools can help the incident commander or EOC make good tactical decisions.

4 C - Citizen Preparedness and Participation, The Mission of Citizen Corps - James Roorbach, MSP/EMHSD

DHS has designated "Community Preparedness and Participation" as a target capability for states to achieve. This presentation will orient participants with the target capability, performance measures, and describe how current and future Citizen Corps activities can support the achievement of it.

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6 C - Children & Disasters – What you Need to Know - Jodi Spicer, MSU Extension

Dealing with a disaster is stressful for everyone involved - but children are especially vulnerable. It is hard to know how to describe what happened, how to handle the complex emotions - even to know what to say about the disaster itself. Learn more about how to work appropriately with children who are affected by disaster and trauma. Stages of development as well as age-appropriate suggestions will be shared.

7 C - Communications - TIC - Bob Tarrant

More information to follow

8 C - Hazardous Materials and Petroleum Products - Dean Blauser and Bruce Ripka

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Which is the most effective method of protecting our population? Chuck and Dennis will identify the advantages and disadvantages of each response option. They will also discuss planning issues to assure we are properly prepared to perform either option.

12 C - Understanding the Resource Management Initiative - James Reardon, MSP/EMHSD

Overview: This workshop will provide an overview of Resource Management as an integral component under the National Incident Management System. Discussion will include the basis of it as it pertains to the NIMS concept, description of the four components of Resource Management that ensures it as an efficient system, and current initiatives and efforts in fulfilling its purpose

1:30 P.M - 2:30 P.M. WORKSHOP D

1 D - Do One Thing – From Awareness to Action - Ronda Oberlin and Sue Busnardo

Do 1 Thing is an emergency preparedness program that is designed to build community resiliency by moving citizens from awareness to intention to action. Our presentation will look at the reasons that people don't become prepared and how the Do 1 Thing program addresses those reasons.

2 D - Farm to Fork - Brad Deacon, MDA

MDA, in conjunction with Michigan State University Extension and MSU's National Food Safety and Toxicology Center, is rolling out the "Farm to Fork Toolkit" - collected information on prevention, preparedness, response, and recovery on agricultural production, food processing and distribution, animal and plant disease issues, that impact all parts of the state. We will be talking about, demonstrating, and providing materials from a variety of sources that cover the diversity of the food & agriculture system.

3 D - Utilizing Computerized and Web Based Tools for Hazmat & CBRNE Response -

Lt. Keith Lenderman, Troy Fire Department / Oakland RRT
Sgt Don Ostrowski, Troy Police Department / Oakland RRT
Engineer Gary Sharp, Independence Fire / Oakland RRT

This workshop will highlight hazmat & CBRNE software, websites, subscription services, databases, and other electronic references that are available to emergency personnel. In addition, numerous free and commercial applications that can be very helpful during a crisis will be reviewed. Tricks of the trade, practical applications and limitations of electronic resources will be discussed. Each participant will receive a package of available free or trial software and electronic references. A laptop computer will be provided for use by every two participants. *****limit 40 attendees*****

4 D - County Animal Response Plans - Mark Hansen PhD, Dr. Nancy Barr DVM, and Dr. Nancy Frank DVM

A number of county and municipal emergency management coordinators have requested assistance and/or a template to develop an animal response plan/annex for their local emergency management plan. The Michigan Department of Agriculture and Michigan State University Extension have developed a template and will soon be made available to local coordinators via a CD. The template addresses both small and large companion animals and farm animals. During this session, agricultural and veterinary experts from MDA and MSUE who developed the template will visit with session participants about county animal emergency plans, the contents of the template, and answer questions.

5 D - Teen CERT - Skip Lawver and Gary Zulinski

Teen CERT is the National Model that was developed by Eastern Michigan University and is being delivered around the country. This program is focused on preparation and response training for high school students. Law Enforcement Officers who serve as School Resource Officers, fire, emergency managers, EMS, and school officials are encouraged to take this program to deliver into the high school setting. Each school that participates will receive support from homeland security and the state of Michigan. This includes financial up to 200.00 and a response backpack.

6 D - Fertilizer Security - Recent Developments - April Hunt

From anhydrous ammonia to ammonium nitrate, agricultural fertilizers and other agri-chemicals have made the news for both safety and security reasons. There have been a number of regulatory changes recently that impact the storage and use of these materials, and MDA will provide an overview of current regulation and the impacts on industry and emergency planning and response.

7 D - Your Family's "72 Hour" Survival Depends on YOU! - Bonnie Sheffield, MSP/EMHSD

How do you start an emergency kit, with the things around your house? Bonnie has the answer. Your emergency plan is not complete without a good emergency kit. It should fill your basic needs and provide essential comfort during an emergency. There will be demonstration on surviving for 72 hours with emergency kits for your home, car, and office. You will see a wide selection of emergency and disaster kits serving various purposes, including emergency kits for a single person or a large family.

8 D - Understanding Advanced Sample Identification Techniques: FTIR & Raman Spectroscopy – Bob Cook and Chris Weber

Bob and Chris will be discussing the newest technology in chemical identification of unknown substances. They will demonstrate equipment used to identify WMD's, nerve and blister agents, toxic industrial chemicals, forensic drugs, common chemicals, white powders and pesticides.

9 D - Public Safety Sampling Techniques - 51st CST

Members of our 51st CST will discuss the importance of down range analysis during a CBRNE event. They will perform hands on demonstration of the proper and safe handling techniques for acquiring samples and discuss what happens from that point.

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12 D - Medical Response to Katrina - Dr. Kelly Klein

Dr. Klein will be discussing her experiences with the Medical challenges presented during Hurricane Katrina; specifically the mass casualties being processed at the Airport (makeshift hospital) along with emergency procedures and plans that work and don't work.

3:00 P.M - 4:00 P.M. WORKSHOP E

1 E - In Case of Emergency (I.C.E.) - Prepare to Respond - Jim Litchko

The In Case of an Emergency (I.C.E.) Seminar is an interactive, hands-on seminar that teaches participants how to get their families and themselves prepared to handle any crisis situation, such as illnesses, accidents, loss of jobs or property, financial problems, separations or deaths, with confidence. Specifically developed for all employees and their spouses, it also provides them with a tool to make their routine home tasks more effective. Jim Litchko, "I.C.E. Guy", and the author of KNOW Your Life – By Organizing It!, will explain practical and effective methods for individuals to identify realistic emergencies and how to build a simple notebook. Additionally all attendees will be given an I.C.E. Guy quick reference guide.

2 E - Local Use of GIS - Chief Paul Trinko, Chris Atkin, and Mike Healander

GIS is a powerful tool for capturing, storing, integrating and displaying data about the earth that is referenced to a map. How can a unit of government avoid missteps in the process of GIS implementation and what are some of the features and tools available in a comprehensive GIS system? How might those tools benefit emergency responders and planners? Chris Atkin, City of Adrian GIS Coordinator, Mike Healander of CEA Associates and Chief Paul Trinko, Adrian Fire Department will highlight Adrian's venture into GIS.

3 E - Life after E Team Training: A Panel Discussion - EMHSD

Local E Team users will explore their use of the State's web based Critical Incident Management System in exercises and real-life emergencies. The discussion will focus on E Team experiences (negative or positive), tips, and operational procedures.

4 E - Trucks & Terrorism - Bob Thomason

This executive presentation will consist of a limited threat assessment and overview of best practices in regard to the formation and management of special operations / operational teams with a mission focus on criminal interdiction in regard to commercial vehicles.

5 E - Preparing for and Executing Emergency or Evacuation Plans for Large Venue Events-

Penny Fisher and Sgt. Maureen Kennedy

"This workshop will present an overview of how Michigan State University created plans, drilled to their effectiveness, and coordinated that response with supporting agencies utilizing a National Incident Management System framework to prepare for disasters or emergencies within two of our largest venue sites (Spartan Stadium and the Breslin Special Events Center). The stadium will accommodate over 77,000 spectators in the stands with hundreds of support workers at the site on game-day. The Breslin Center is the site of concerts, community events, and is the home to the Spartan Basketball Teams that draw crowds in excess of 13,000. To plan for each of these sites and the critical infrastructure that they represent to the university and surrounding community required a coordinated effort with multiple response agencies and governmental stakeholders. This seminar is intended to give the participants some information through the use of video, still photography and printed materials that explains how the University pre-planned for a mass casualty event, trained our personnel in triage and mass care, and how we have planned where to pre-stage necessary assets for readiness and response. "

6 E - Hosting Effective Committee & Board Meetings - Mark Hansen, PhD

Do your meetings go on and on and run past the agreed meeting time? Do you finish your meetings and never seem to make any progress? Do some members do all the talking while others sit quietly just listening with only occasional input? Do your members stray off-task and begin discussing non-target issues? Do you get stuck on one issue which seems to absorb all of your meeting? Dr. Mark Hansen, who has served as both a member and chair person of local, state and national committees and boards for over 25 years, will address many of these challenges and how you can get through your meeting in record time. He will also provide some insights into the character of committees and help the participants of this class leave with some usable techniques to make your committee or board become more efficient

7 E - Michigan Response to the National Infrastructure Protection Plan - Jeff Pillon, MDLEG

This session will examine how critical infrastructure protection and building resiliency can be enhanced in Michigan as a means of implementing the National Infrastructure Protection Plan. The use of regional approaches to achieve these objectives will be examined.

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12 E - Leadership; Doing More with Less – Pat Palmer, Siena Heights University

Leadership is the key to success today and into the future. What is a leader? How do we make our leadership skills work for us? The work shop offers you an opportunity to learn to do more with less addressing ever-changing, downward spiraling budgets. You will learn today's economic concerns require special commitments by looking outside of the box for answers to these challenges.