

Session Overviews

Monday, October 6, 2008 – General Session (Governor's Hall DF)

1:00 - 4:00 PM

Welcome & Updates

- Lt. Paul Baker, President, Michigan Emergency Management Association (MEMA)
- Col. Peter C. Munoz, Director, Michigan Department of State Police (MSP)
- Capt. W. Thomas Sands, Commander, MSP/Emergency Management and Homeland Security Division
- Edward Buikema, Regional Administrator, Federal Emergency Management Agency (FEMA) Region V

Union University Devastated by EF-4 Tornado

- Mark Kahler, Union University, Tennessee
Mark Kahler, Associate Vice President for university communications at Union University, will describe the aftermath of an EF-4 tornado that did \$40 million in damages to the campus on the evening of February 5, 2008. Although no one was killed, the University faced serious challenges in the hours, days, and weeks after the storm. This session will outline issues of communication, preparedness, and community relations. The goal is to prepare listeners to deal effectively with the emergency, recovery, and rebuilding efforts that follow a natural disaster.

Response, Recovery and Partnership During Iowa's Severe Weather – 2008

- Joyce Flinn and Pat Hall, Iowa State Emergency Management
Jami Haberl, Safeguard Iowa Partnership
May 25, 2008, is a date that will long be remembered in Iowa history. This was the beginning of a month of severe weather that ended with 84 of Iowa's 99 counties being declared disaster areas. This presentation will provide an overview of the event from the perspective of those involved in the response and recovery phases of the event. Safeguard Iowa Partnership will provide an overview of how the state's private sector partners supported state and local efforts

Tuesday, October 7, 2008 – Workshops

8:00 - 9:00 AM

A1. 5th District Medical Response Coalition – A Successful and Sustainable Model of Preparedness Collaboration (Mackinac B)

- Dr. William Fales, Michigan State University, Kalamazoo Center for Medical Studies
Created in the months following 9/11, the 5th District Medical Response Coalition (5DMRC) was established to bring together the emergency management, public health, and healthcare communities to better prepare southwest Michigan for disasters and other catastrophic events. The Coalition serves as a model for regional interdisciplinary and cross-jurisdictional preparedness. Learn the history and accomplishments of the 5DMRC and how to sustain the long-term enthusiasm for these types of coalitions.

A2. Emergency Planning for the Courtroom (Tower Ballroom C)

- John Ort, Michigan Supreme Court
As the result of 9/11 and recent courthouse violence across the nation, this workshop will provide attendees with an overview of what is being done to better secure and prepare Michigan's courts for all hazardous incidents.

A3. Bomb Threat Planning and Response Procedures Program (Tower Ballroom B)

- Sgt. Joshua Collins, Michigan Department of State Police
The Michigan Department of State Police Bomb Squad has recently completed the development of a bomb threat assessment template designed to assist key decision-makers, as well as search teams, in responding to a bomb threat or suspected explosive device in their building. The program will discuss the core elements of a successful bomb threat plan and provide details on procedures to consider when developing a plan. The program was designed from the viewpoint of explosive response subject matter experts and therefore may provide additional information to supplement your current plan or address areas not previously considered

A4. EAG and EOPS – Moving Towards Integration (Council Room)

- Mark Wesley, Michigan Department of State Police

Jurisdiction emergency plans must reflect what will be done to protect itself from potential hazards with the resources it has or can obtain. Having basic components integrated in emergency plans statewide, allows incident response staff to quickly understand emergency plan format when working outside their own jurisdiction.

A5. Regional Planner Guidelines (Peninsula B)

– Dave Schneider, Kalamazoo County

A more in-depth look at what the role of a Regional Planner is and what types of projects they can work on. Participants will have an opportunity to see a sample standard operating procedure (SOP) and other forms.

A6. National Weather Service – Weather Support for Non-Weather Emergencies (Michigan GH)

– Rich Pollman, National Weather Service

Weather plays a role in all emergencies. The National Weather Service (NWS) can provide valuable weather information in support of all emergency operations. We will take a look at current weather support including generic weather information, web pages, stability, and the NWS' HYSPLIT model. In addition to looking into the near future of NWS support for non-weather emergencies.

A7. The New Emergency Alert System (Peninsula A)

– Marc Griffis, Isabella County and Larry Estlack, Michigan Association of Broadcasters

This workshop will review the new satellite system, how it works, and what it can do for you from an operator's perspective.

A8. Relationship of the NEXS Module of HSEEP to the Creation of EEGs (Mackinac C)

– Gary Spinks, Michigan Department of State Police

The workshop will use the HSEEP Toolkit web site, online to create an exercise using NEXS and then use the Summary to enter the Exercise Design and Development module to create EEG for that exercise. This will train participants in the process of scheduling an exercise and then developing comprehensive EEG to support their exercise.

A9. Managing Your EOC Before, During, and After a Disaster (Tower Ballroom A)

– Roger Garner, Midland County

Disaster response and recovery operations greatly depend on how well you've prepared and managed your Emergency Operations Center (EOC) and its staff members. This workshop will discuss what you should do before, during and after a disaster to maximize the effectiveness of your EOC.

A10. E Team Refresher (two hours) (Michigan EF)

– Jaclyn Barcroft, Michigan Department of State Police

This is a two-hour workshop that will discuss the use of the main reports created in E Team. It is a workshop for someone who has already taken the Basic 4-hour E Team class and just needs to have a refresher on how E Team works. It will be a workshop designed around class participation and include time for any questions not covered in the handouts. It will be a great place to discuss and focus on issues many may have surrounding E Team. Participants are also encouraged to bring their own laptops to follow along.

A11. Hazardous Materials Response – Information Technology (Michigan CD)

– Chris Waier and Gary Sharp, Michigan Emergency Management and Homeland Security Training Center

This workshop will identify available resources in the State of Michigan for disaster response- we will be focusing on the Regional Response Teams and their capabilities for deployment. We will also be discussing the Regional Medical Coordination Centers and how they will perform during a disaster. Information concerning resource deployment and expectations upon team arrival will also be discussed.

A12. ICS 300/400 – Multiple Disciplines Need to Work Together (Peninsula C)

– Tony Garcia, Michigan Emergency Management and Homeland Security Training Center

This workshop will focus on response and planning issues for large-scale disasters. We will address discipline responsibilities and the implementation of the ICS 200 forms. Interoperability is a primary focus for NIMS compliance; this workshop will address how we interact with each other during and planning of a large-scale disaster.

9:30 - 10:30 AM

B1. 2-1-1: A Critical Tool in Times of Disaster or Emergency (Tower Ballroom B)

- Sherry Miller, Michigan 2-1-1 Director

Michigan 2-1-1 Call Centers are now available to over 70 percent of our population. Learn how call centers become authorized to offer 2-1-1, the plan for statewide coverage and how 2-1-1 is already being utilized in Michigan. Find out how 2-1-1 has supported emergency management operations during flooding, wildfire, tornado and other disasters throughout the U.S.

B2. Business Continuity Plan Development (Council Room)

- Lt. Paul Baker, Kalamazoo County Sheriff's Office

This presentation shows the opportunity in developing a business plan upon restoring local government. Applying this ideal illustrates the value of operating government has a business, not only as a government.

B3. Hostile and Suspicious Surveillance on Critical Infrastructure Key Resources (CIKR) in Michigan (Tower Ballroom A)

- Mike Moll, U.S. Department of Homeland Security

Participants will learn how hostile surveillance is used through actual case studies on Critical Infrastructure Key Resources (CIKR). Participants will also learn how to properly mitigate these occurrences in Michigan.

B4. HazMat IQ (Club Room)

- Joseph Gorman and Cris Aguirre, HazMat IQ

Learn about Hazmat IQ. The *HazMatIQ 4 Step System* is a response tool that incorporates a series of easy to understand job aids called *Smart Charts*. These charts enable responders to quickly assess risk and make a proper decision on how best to mitigate an incident. This system coaches responders through a process that virtually eliminates information overload.

B5. ICS 300/400 – Multiple Disciplines Need to Work Together (Peninsula C)

- Tony Garcia, Michigan Emergency Management and Homeland Security Training Center

See workshop A12

B6. Working with Special Needs Populations During a Disaster (Tower Ballroom C)

- Lori Hornbeck, Michigan Department of State Police

Did you know that tourists can be considered a potential "Special Population" during a disaster? This workshop will define and discuss special populations, planning techniques, new federal laws, and initiatives for disaster management.

B7. 5th District Medical Response Coalition – A Successful and Sustainable Model of Preparedness Collaboration (Mackinac B)

- Dr. William Fales, Michigan State University, Kalamazoo Center for Medical Studies

See workshop A1

B8. Authority and Actions of Health Officers to Prevent and Control the Spread of Disease (Peninsula B)

- Denise Chrysler, Michigan Department of Community Health

This presentation will cover health officers' authority to protect the public's health, including powers of state and local health officers, limitations on powers, enforcement of orders, and inter-jurisdictional issues. The focus will be on authority to prevent and control disease, such as pandemic influenza and tuberculosis. However, the applicability is broad in scope, covering powers that can be exercised by health officers to respond to many types of public health emergencies.

B9. MI-TERT: Mutual Aid Resources for 9-1-1 Centers (Peninsula A)

- Dee Ann Summersett, Tuscola County Central Dispatch and Andrew Goldberger, St. Joseph County Central Dispatch

When a PSAP experiences a manmade or natural disaster of such significant magnitude that it creates the need for additional/replacement staffing of Telecommunicators to maintain an adequate level of service to the public and public safety responders, a Telecommunicator Emergency Response Taskforce (TERT) activation may be requested through the local Emergency Management Agency (EMA). These requests can be for both in and out of State responses. Presenters will discuss what TERT is, what they offer and how to activate this taskforce should your EMA receive a mutual aid request for 9-1-1 Telecommunicators.

B10. E Team Refresher (Continued) (Michigan EF)

- Jaclyn Barcroft, Michigan Department of State Police

See workshop A10

B11. Air Monitoring for Public Protective Actions (Mackinac C)

- Mike Tobin, Michigan Emergency Management and Homeland Security Training Center
This workshop will address the capabilities of our first response agencies to identify and quantify various industrial chemicals and chemical warfare agents. Protecting the public community from a chemical release, whether it is accidental or intentional, will require real-time monitoring and results to determine if evacuation, sheltering-in-place, or both applications would be the best method to protect our community. This workshop will give you some options for planning and response.

B12. Hazardous Materials Response – Information Technology (Michigan CD)

- Chris Waier and Gary Sharp, Michigan Emergency Management and Homeland Security Training Center
See workshop A11

11:00 AM - 12:00 PM

C1. Regional Planner Guidelines (Peninsula B)

- Dave Schneider, Kalamazoo County
See workshop A5

C2. Emergency Planning for the Courtroom (Mackinac B)

- John Ort, Michigan Supreme Court
See workshop A2

C3. Bomb Threat Planning and Response Procedures Program (Tower Ballroom B)

- Sgt. Joshua Collins, Michigan Department of State Police
See workshop A3

C4. EAG and EOPS – Moving Towards Integration (Michigan GH)

- Mark Wesley, Michigan Department of State Police
See workshop A4

C5. A Farm Disaster Through the Eyes of Those Who Responded (Director's Room)

- Chief Ralph Klotz, Greg Oke, and David Toro Alcona Township Fire Department
Dr. Robert Wolford, Michigan Department of State Police
Discussion regarding a major dairy farm fire, elements of the disaster, and the significant impact felt by those who responded and dealt with trapped and lost animals. Beyond the initial response, the panel will relay events that came days following the event i.e. rescued livestock, reaction and debriefing of the firefighters, arson investigation, and environmental concerns in burial of livestock. Chief Klotz will discuss his experience and the significant impact created through the disaster. Dr. Wolford will address issues related to traumatic exposure, debriefings, and taking care of first responders.

C6. The New Emergency Alert System (Peninsula A)

- Marc Griffis, Isabella County and Larry Estlack, Michigan Association of Broadcasters
See workshop A7

C7. National Weather Service – Winter Weather (Council Room)

- Jamie Bielinski and Dan Cobb, National Weather Service
Last year, the National Weather Service (NWS) offices in Lower Michigan began issuing impact based winter advisories and warnings. This workshop will review the new products that take into account snowfall rates and conditions preceding the potential hazard. This workshop will also review the results of the new product and discuss ways to improve delivery of coordinated headlines statewide.

C8. Online Demo – Damage Assessment (Michigan EF)

- Jaclyn Barcroft, Michigan Department of State Police
This is a one-hour workshop covering the proper way to enter information into the E Team Incident Report (old Flash Report) and E Team Jurisdiction Situation Report (old EMD-2, Damage Assessment Report). We

will discuss the process of where to put information in the reports and the proper way to send notifications, so others are aware of what is occurring. Participants are also encouraged to bring their own laptops to follow along.

C9. MPSCS 800 MHz Radio Use – Refresher (two hours) (Tower Ballroom C)

– Sgt. Jerry King, Sgt. Rich Martin, Sgt. Scott Schlehuber, and Sgt. Andy Stoner, Michigan State Police

This two-hour block of instruction utilizes the ‘hands-on’ approach, reviews the operation of both the portable and mobile radio, and revisits the concept of zones as well as talk groups. Scanning, radio tones/bonks, battery maintenance, radio repair procedures, the 800 MHz system, local agencies in your area and interoperability will also be covered during this workshop. This block is not intended to replace the initial 8-hour operator course of instruction; rather it is designed for those 800 MHz users who could benefit from a review and those individuals representing agencies who may be interested in joining the MPSCS 800 MHz radio system.

C10. Community Support Plans and Operations (Tower Ballroom A)

– Bob Hudson, Portage Fire Department

How to implement your support plan for communities over 10,000 as required by PA 390, maintain continuity with the county plan and tips on keeping your Emergency Coordination Center active and on top of issues. Also, using your ECC as a back-up for the county EOC on how to share equipment and expense making it a feasible operation

C11. Air Monitoring for Public Protective Actions (Mackinac C)

– Mike Tobin, Michigan Emergency Management and Homeland Security Training Center

See workshop B11

C12. Hazardous Materials Response – Information Technology (Michigan CD)

– Chris Waier and Gary Sharp, Michigan Emergency Management and Homeland Security Training Center

See workshop A11

1:30 - 2:30 PM

D1. Business Continuity Plan Development (Peninsula C)

– Lt. Paul Baker, Kalamazoo County Sheriff’s Office

See workshop B2

D2. Local Emergency Planning Committee (LEPC) Training (Michigan GH)

– Jim Breuker, Michigan Department of State Police and
Susan Parker, Michigan Department of Environmental Quality

This workshop covers current information about the SARA Title III program in Michigan and provides updates about the Tier II Manager on line program that has been implemented by the Michigan Department of Environmental Quality (MDEQ). It will also update attendees on the Off-Site HazMat Planning process and the Hazardous Materials Emergency Preparedness (HMEP) grant program.

D3. 2-1-1: A Critical Tool in Times of Disaster or Emergency (Mackinac B)

– Sherry Miller, Michigan 2-1-1 Director

See workshop B1

D4. A Farm Disaster Through the Eyes of Those Who Responded (Director’s Room)

– Chief Ralph Klotz, Greg Oke, and David Toro Alcona Township Fire Department

Dr. Robert Wolford, Michigan Department of State Police

See workshop C5

D5. Twisted: Dealing with the Aftermath of a Tornado (Tower Ballroom A)

– Mike Senyko, former City of Fenton Manager

At 5:34 p.m. on August 24, 2007, a tornado ripped through the City of Fenton. Listen to the former city manager discuss the successes and failures of their response, media relations, and how the city has changed one year later.

D6. Disaster Assessment For Local Governments: Another Look (Tower Ballroom B)

– Lori Hornbeck, Michigan Department of State Police

This workshop will highlight lessons learned from the recent weather events and discuss challenges of compiling accurate and complete assessment figures. In addition, there will be discussion on what constitutes eligible "public health, safety, and welfare" measures during events and suggestions to complete a thorough community impact analysis.

D7. The New E Team (Michigan EF)

– Jaclyn Barcroft, Michigan Department of State Police

This workshop will cover some of the reports and features in E Team that are not covered in the Intro Class. We will discuss the User Directory, Task Reports, Reference Documents, Site Reports, and Disaster Relief Reports, among others. This is your chance to learn how to take E Team use to the next level and learn how to incorporate it more into your daily activities. Participants are also encouraged to bring their own laptops to follow along.

D8. Providing Effective Learning for Adults (Peninsula B)

– Kevin Sehlmeier, City of Grand Rapids

Last spring, I was standing in the lobby of a Convention Center at a Safety Conference and two attendees were pouring over the list of available classes. Both shared they did not want to attend another workshop where the instructor was not prepared, or worst yet, a class where the instructor was going to read PowerPoint slides the entire time. This workshop will explore some of the traps presenters should avoid. During this session, you will also learn effective techniques that will keep the attention of your audience.

D9. MPSCS 800 MHz Radio Use – Refresher (two hours) (Tower Ballroom C)

– Sgt. Jerry King, Sgt. Rich Martin, Sgt. Scott Schlehuber, and Sgt. Andy Stoner, Michigan State Police

See workshop C9

D10. Citizen Corps 101 (Mackinac C)

– Sgt. Kevin Sweeney, Michigan Department of State Police

Participants will learn about Citizen Corps, its Partner Programs, and benefits to your local community.

D11. HazMat IQ (Club Room)

– Joseph Gorman and Cris Aguirre, HazMat IQ

See workshop B4

3:00 - 4:00 PM

E1. Hostile and Suspicious Surveillance on Critical Infrastructure Key Resources (CIKR) in Michigan (Peninsula A)

– Mike Moll, U.S. Department of Homeland Security

See workshop B3

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See workshop C8

E5. Authority and Actions of Health Officers to Prevent and Control the Spread of Disease (Peninsula B)

– Denise Chrysler, Michigan Department of Community Health

See workshop B8

E6. Metro Health Hospital Move/Planned Evacuation (Mackinac B)

– Jamie Crouch, Region 6 Bio Terrorism Coordinator

Mr. Crouch will review the activities leading up to the facility move from the planning stage to operations stage, as well as lessons learned including the new facility evacuation exercise conducted with “live” patients and local fire department prior to actually moving in.

E7. Safe Parking – Responder Safety and the New Standards for Roadway Incidents (Director’s Room)

– Capt. David Jackson, Saginaw Township Fire Department

New Federal and State standards effective November 24, 2008 will impact how Police, Fire, and EMS personnel operate at emergency incidents located on or near the public roadway. This workshop will review new requirements for high visibility clothing, emergency incident signage, and establishing temporary traffic control zones required by the new regulations. The presentation will also review recognized methods of improving first responder safety when operating on or near the roadway.

E8. The Ludington State Park Storm and Evacuation Emergency (Tower Ballroom A)

– Dan Flaherty, Ludington State Park

This workshop will illustrate the chronology of events beginning with the storm and rain emergency of June 12 and 13. You will also gain additional background on the Michigan Department of Natural Resource’s (DNR) Emergency Procedures Policy where Mr. Flaherty will discuss the storm’s impact on the park facilities, visitor evacuation, facility closures, and related safety or security issues.

E9. 5th District Mobile Hospital Tent System (Peninsula C)

– Robert Hale, Michigan State University, Kalamazoo Center for Medical Studies

This workshop will review what the Mobile Hospital Tent System has to offer, how it works, and how you can access it when needed.

E10. E Team – Plan B (Mackinac C)

– Jim Gorka, Kalamazoo County

This workshop will discuss the “back-up plan” in the event you cannot access E Team. We will review the paper version that matches E Team so that what you would see on the screen is what you will see on paper in a worksheet format. The program also gives you tips on how to implement this plan and how to recover once you can log onto E Team.

E11. Improvised Explosive Devices (IED) (Tower Ballroom C)

– Mark Davidson, FBI

Mark Davidson will share information for the response community regarding the ever changing threats associated with terrorists.

Wednesday, October 8, 2008 – General Session (Governor’s Hall DF)

8:30 - 11:00 AM

How Does a Hospital and the Medical System Respond to an Internal Disaster? The AeroMed Crash at Spectrum Health Butterworth Hospital

– Julie Bulson, RN, and Jerry Evans, MD, Spectrum Health Butterworth Hospital

The AeroMed crash will be used to present what hospitals are required to do during an internal disaster and what types of plans they have. The hospital command structure, regional assets and regional medical resources available will be discussed. Another discussion point will be the collaboration and communication required between the Hospital Command Center and Unified Incident Command when the hospital is the scene of the incident.

The Sky is Not the Limit – My 132 Days Off the Planet

– Capt. Jerry Linenger, Ret., U.S. Navy flight surgeon and NASA astronaut

Jerry Linenger shares his amazing personal story based on his experiences aboard the Russian space station Mir. Painting pictures with words, Linenger puts you in the spacecraft with him. He recounts not only the events of the mission, but also candidly shares his feelings of frustration and fear along with the determination and courage he used to survive. Having overcome great odds to achieve success, he challenges the audience to embrace change, rise to the occasion, and confront challenges. He emphasizes

the role of preparation to achieve mission goals. His message is genuine and spoken by someone who has put his own life on the line.