



pennsylvania
EMERGENCY MANAGEMENT AGENCY

Emergency Management Conference

“Building Foundations and Advancing Partnerships for the Future”

**Seven Springs Mountain Resort
777 Waterwheel Drive
Seven Springs, PA 15622**

**Specialty Seminars
September 20-21, 2014**

**Emergency Management Conference
September 22-24, 2014**

Sponsored by:

**Commonwealth of Pennsylvania
Tom Corbett, Governor**

**PA Emergency Management Agency
Glenn M. Cannon, Esq., Director**



SPECIALTY SEMINARS OVERVIEW

Saturday, September 20

Radiological Instructor Specialty Seminar Evening Only

The Radiological Instructor Track will be held in the Wintergreen Room.

- 2:00 – 7:00 p.m.** **Registration**
- 5:00 – 6:00 p.m.** **Working Dinner Buffet**
- 5:30 – 6:30 p.m. US Department of Energy (DOE) – Transportation Emergency Preparedness Program (TEPP) Updates
Speaker: **Mark Linsley**, *Regional Contract Coordinator, Technical Resources Group, Inc., U.S. Department of Energy*
Description: This session will provide an overview of recent DOE TEPP updates in training and related exercises. In addition, an overview of recent projects undertaken and future planned activities will be presented.
- 6:30 – 7:15 p.m. Center for Domestic Preparedness (CDP) Instructor and Training Updates
Speaker: **Bernice W. Zaidel**, *Assistant Director of Curriculum Development and Evaluation, CDP*
Description: This session will provide updates to curriculum (materials, methodologies, assessment activities, and how to request materials, etc.) and also changes to instructor qualifications. We will also discuss the changes of radiological training shift from the Emergency Management Institute (EMI) to the Center for Domestic Preparedness (CDP). We will also share the Radiological Integrated Capstone Event (RICE) activities as a great validation experience in keeping up-to-date with current radiological protection and response actions.
- 7:15 – 7:30 p.m.** **BREAK**
- 7:30 – 8:15 p.m. RAD and MS-1 Updates

Speaker: **David Smyth**, *Emergency Management Specialist, Technological Hazards Division, PEMA*
- 8:15 – 8:30 p.m. Radiological Training Issues, Concerns, and Wrap-Up

ADJOURN

Sunday, September 21

Interfaith Worship Church Service Alpine Room

Led by: Chaplain Matt McCoy
Facility Chaplaincy Program Director (FCPD)
SCI Benner Township, DOC
8:30 – 9:00 a.m.

Registration will be held in the Main Lobby by the Ballroom on all days.
Continental Breakfast and All-Day Break will be located on Level Two adjacent to the staircase and the Wintergreen Room. Limited seating is available in the Wintergreen Room during breaks.
Lunch will be held in the Ballroom.

7:00 – 8:00 a.m.

Continental Breakfast

7:00 – 10:00 a.m.

Morning Registration Hours

2:00 – 6:00 p.m.

Afternoon Registration Hours

8:00 a.m. – 5:00 pm.

Internet Café

Seasons Three

CEM Planner/Virtual Planner Workshop
(Walk-In Basis)

6:00 – 8:00 p.m.

Alpine Room

KEMA DINNER: Members-Only

*****If you are interested in joining KEMA, please contact Amy Amer for further information at conference@kema-pa.org.***

6:00 – 8:00 p.m.

Wintergreen Room

PaVOAD DINNER: Members-Only

*****POC: Nicholas Buls, BORM***

County/Local Emergency Management Track

Choose one of the all-day courses.

NOTE: G-191 & G-250.7 are required for PEMA Certification

9:00 a.m. – 5:00 p.m.

Courses

Choice 1:

Hemlock Room

PER-304: Social Media for Natural Disaster Response and Recovery
8-hour Course Given By: **Tom Bogart and Kevin Sur**, *Natural Disaster Preparedness Training Center (NDPTC), University of Hawaii*

Description: This course focuses on the use of social media in disaster preparedness, response, and recovery. Studies have shown that social media can help people communicate and collaborate about events as the events unfold. Social media can provide rapid and immediate real-time information about events that helps provide greater situational awareness leading to better decision making. Participants are provided with the knowledge and skills to integrate social media into their current communication plans. The course defines social media and its uses and identifies the tools, methods, and models to properly make use of social media in the context of disaster management, and provides the information and hands-on experience necessary to help the participants' social media disaster plans.

Choice 2:

Dogwood Forum

AWR-232: Mass Fatality Planning
Course Given By: **Arbie Goings**, *NorthWest Arkansas Community College*

Description: Designed to prepare first responders to manage a mass fatality incident. Issues addressed include roles and responsibilities, assets management, remains identification and processing, diversity issues, resource acquisition, and development of jurisdictional plans.

Choice 3:

Chestnut Room

G-191: ICS/EOC Interface
Course Given By: **Ronald J. Springer**, *Executive Director and Robbin Melnyk*, *9-1-1 Coordinator, both from Cambria County Department of Emergency Services*

Description: The G-191 course will review ICS principles and multi-agency coordination/EOC principles. It will identify the roles and responsibilities of ICS and the EOC during emergency operations, issues involving the interface of ICS/EOC operations, ICS/EOC interface concepts in an exercise situation, and the development of concepts for an ICS/EOC interface action plan.

Choice 4:

Evergreen Room

G-250.7: Rapid Needs Assessment (RNA)
Course Given By: **Mark Nalesnik**, *Director, Carbon County EMA*

Description: This is a one-day course to give communities a baseline understanding of developing the plan and procedures for rapidly and efficiently collecting disaster intelligence immediately following a disaster. This intelligence is used to prioritize response activities, allocate available resources, and specifically request resources from other sources to save and sustain lives.

ACS Specialty Seminar

The ACS Track will be in the Sunburst Forum. At 9:30 a.m., the group will break into two separate rooms, with some remaining in the Sunburst Forum and the others reassigned to Seasons Four & Five. At 1:15 p.m., both groups will reassemble in the Sunburst Forum.

9:00 – 9:15 a.m. Welcome and ACS Program Update
Speaker: **Susan Singer**, *Emergency Management Specialist, Logistics and Resource Division, PEMA*

9:15 – 9:30 a.m. BREAK

Sunburst Forum:

9:30 – 9:45 a.m. Running Efficient NET Check-Ins
Speaker: **Travis Best**, *PEMA ACS Volunteer*
Description: Travis Best will be discussing the value of participating in organized NET Check-Ins. He will also share some best practices, and valuable tips on how to run (or participate in) an efficient NET.

9:45 – 10:30 a.m. Military Amateur Radio Services (MARS) Update
Speakers: **Travis Best**, *PEMA ACS Volunteer*; **Rodney Gallagher**, *PA Air Force MARS*; and **Ronald Cohen**, *State Director, PA Air Force MARS*
Description: Representatives from various Pennsylvania MARS units will update us on their organization and how they are working to support emergency communications within the Commonwealth of Pennsylvania.

10:30 – 10:45 a.m. BREAK

10:45 – 11:15 a.m. Amateur Radio Contests
Speaker: **Tim Duffy**, *DX Engineering*
Description: Tim Duffy will discuss several different types of Amateur Radio Contests and the added value that you can get from participation. Did you know that participating in contests can help you be better prepared to assist during disasters?

11:15 – 11:30 a.m. Amateur Radio Use by the National Guard
Speaker: **Travis Best**, *PEMA ACS Volunteer*
Description: Several Pennsylvania National Guard elements participated in an exercise in Europe this past spring. They used amateur radio as a primary backup for their communications. Hear from the amateur radio operators who trained them.

- 11:30 – 11:45 a.m. ARRL Update
 Speaker: *John Rodgers, ARRL*
Description: Many of you are or have been members of the ARRL. John Rogers, ARRL Western Area Section Leader, will provide an update on what is new at the ARRL, including issues that may affect amateur radio operators in the future.
- 11:45 a.m. – 12:00 p.m. Update of Lawrence County ACS/ARES/RACES Unit
 Speaker: *Jarret Chapman, Lawrence County ACS/ARES/RACES Officer*
Description: Jarrett Chapman, the Lawrence County ACS/ARES/RACES Coordinator, will review the changes that Lawrence County recently made to their ARES/RACES program, and the difference that the changes have made.
- 12:00 – 12:15 p.m. Q&A Session
 Speaker: *Travis Best, PEMA ACS Volunteer*

Seasons Four & Five:

- 9:30 – 10:00 a.m. FLDigi Networks
 Speaker: *William Bianco, PEMA ACS*
Description: FLDigi is used in 90% of the Emergency Operations Centers across the county as a means of transmitting and receiving digital data. A demonstration of FLDigi will show why it is so widely used, and how easy it is to work with.
- 10:00 – 10:30 a.m. Putting Together an Effective “Go-Kit”
 Speaker: *Chris Post, PEMA ACS Volunteer*
Description: In support of disasters and special events, amateur radio operators must sometimes work outside or in austere environments. A portable radio kit referred to as a “Go Kit,” is designed to provide everything you will need to work wherever you are sent.
- 10:30 – 10:45 a.m. BREAK**
- 10:45 – 11:45 a.m. High Speed Mobile Mesh (HSMM) and Satellite Networks
 Speakers: *Harry Bloomberg, AARL; Dr. Juan Manfredi, PARC Faculty Advisor, University of Pittsburgh; and Dr. Gary Blacksmith, Central PA Repeater Club*
Description: Hear from the experts about two technologies that can provide digital data where you need it, when you need it. We will examine two robust types of technology that can be set up pretty inexpensively and will work quite well.
- 11:45 a.m. – 12:15 p.m. Using ICS Forms During ACS/RACES Activations and Q&A Session
 Speaker/Moderator: *Cynthia Garfold, Commonwealth ACS Officer*
Description: Several counties are using Incident Command Forms to manage both emergencies and special events. It is important for amateur radio operators supporting such events to be familiar with the forms. It’s like speaking the same language, but on paper.

12:15 – 1:00 p.m.

LUNCH

Sunburst Forum:

1:15 – 2:45 p.m.

Disaster Communications

Keynote Speakers: *Mark Wells, Agency Liaison and Zack Mullennix, Emergency Services Officer-Mass Care & Shelter Communications & Technology, San Bernardino, CA Fire Department/OES*

Description: Mark Wells and Zack Mullennix of the San Bernardino County Fire Department will speak about several types of technology they utilize during disasters and large scale events to enhance and support communications.

2:45 – 3:00 p.m.

BREAK

3:00 – 3:30 p.m.

REACT and 1977 Johnstown Flood

Speaker: *Susan Singer, Emergency Management Specialist, PEMA*

Description: During the 1977 Johnstown Flood, several members of the Somerset and Blair County REACT Teams provided invaluable lifesaving assistance to residents. Hear about how they overcame the challenges that they faced during that devastating event.

3:30 – 4:45 p.m.

Issues in ACS/RACES, Recruitment & Retention, and Government & Non-Government Agencies Working Together

Panelists: *Harry Bloomberg, AARL; Dr. Sam Sarraf, Westmoreland County ACS; Susan Singer, Emergency Management Specialist, Logistics and Resource Division, PEMA; and Zack Mullennix, San Bernardino, CA Fire Department*

Description: This will be a panel discussion addressing such issues as recruiting and retention, equipment, and government and non-governmental agencies working together.

4:45 – 5:00 p.m.

Q&A Session and Closing Remarks

Speaker: *Susan Singer, Emergency Management Specialist, PEMA*

Chemical Safety Program Specialty Seminar

The Chemical Safety Program will be in the Seasons One & Two Room.

- 9:00 – 10:30 a.m. Chemical Safety Program Review and Updates
Speaker: **Jack Rozman**, *Emergency Management Specialist, Technological Hazards Division, PEMA*
- 10:30 – 10:50 a.m. BREAK**
- 10:50 a.m. – 12:00 p.m. Pennsylvania Tier II System (PATTS)
Speaker: **Carol Freeman**, *Administrative Officer I, Labor and Industry*
Description: The session will review the challenges created by the new data elements effective January 1, 2014, as well as tips and tricks for assisting facilities in preparing their data to successfully file a Tier II form. In addition, there will be an analysis of the trends from the 2013 annual report cycle.
- 12:00 – 1:00 p.m. LUNCH**
- 1:00 – 2:10 p.m. Chemical Safety Program Grants Management
Speakers: **Alan Brinser**, *Chief, Technological Hazards Division;* and **Jack Rozman**, *Emergency Management Specialist, Technological Hazards Division, PEMA*
Description: This discussion regarding the Hazardous Materials Emergency Preparedness (HMEP) and the Hazardous Materials Response Fund (HMRF) grant programs will include the application of these grants to the Chemical Safety Program and the procedures to apply for funding.
- 2:10 – 2:30 p.m. BREAK**
- 2:30 – 3:40 p.m. Norfolk Southern Railroad Challenges from Bakken Crude Oil
Speakers: **David Schoendorfer**, *Hazardous Materials Manager, Norfolk Southern Railroad;* and **Paul Zottola**, *Senior Engineer, Environmental Operations, Norfolk Southern Railroad*
Description: This presentation will discuss some of the challenges inherent in shipments of Bakken crude oil. It will include hazard classification, tank car construction and survivability, recommended and regulatory operating changes, risk routing requirements, emergency planning and preparedness considerations, and training opportunities. Additionally, it will look at some recent case studies and lessons learned.
- 3:40 – 4:00 p.m. BREAK**
- 4:00 – 5:00 p.m. Hazardous Materials Response Teams (HMRT)
Speaker: **Jason Lehman**, *Emergency Management Specialist, Technological Hazards Division, PEMA*
Description: The certification of HMRTs in the Commonwealth and the procedures necessary to dispatch these teams will be reviewed in this session.

Radiological Officer and PaRAP Specialty Seminars

Morning session will be held for both tracks in the Snowflake Forum. PaRAP will have separate sessions from 2:30 – 5:00 p.m. in the Seasons Four & Five Room.

- 9:00 – 9:15 a.m. PEMA Introduction and Updates
Moderator: **David Smyth**, *Emergency Management Specialist, Technological Hazards Division, PEMA*
Speaker: **Alan Brinser**, *Chief, Technological Hazards Division, PEMA*
- 9:15 - 9:30 a.m. Department of Environmental Protection, Bureau of Radiation Protection (BRP) Updates
Speaker: **Dave Allard**, *Director, Bureau of Radiation Protection, DEP*
- 9:30 - 10:00 a.m. US Department of Energy (DOE) – Transportation Emergency Preparedness Program (TEPP) Updates
Speaker: **Mark Linsley**, *Regional Contract Coordinator, Technical Resources Group, Inc., U.S. Department of Energy*
Description: This session will provide an overview of recent DOE TEPP updates in training and related exercises. In addition, an overview of recent projects undertaken and future planned activities will be presented.
- 10:00 – 10:40 a.m. Center for Domestic Preparedness (CDP) Program and Certification Updates
Speaker: **Bernice W. Zaidel**, *Assistant Director of Curriculum Development and Evaluation*
Description: This session will provide updates on curriculum related to policies, FEMA and DHS priorities, exercise criteria, and training requirements. We will also discuss the whole community involvement in radiological preparedness from planning to exercises. We will also share how FEMA and other training partners are preparing responders in prevention/protection measures and response/recovery actions through the Radiological Integrated Capstone Event (RICE) activities. This is a great validation experience and opportunity in keeping up-to-date with current radiological protection and response actions.
- 10:40 – 11:00 a.m. BREAK**
- 11:00 a.m. – 12:00 p.m. High Level Radioactive Waste Transportation
Speaker: **Uldis Vanags**, *Council of State Governments, Eastern Office*
Description: Since 2009, the Yucca repository project has been in limbo. To date, Congress and the President have yet to reinstate the funding for the Yucca Mountain Project or amend the Nuclear Waste Policy Act. Nevertheless, while the nation resolves final disposal plans for commercial Spent Nuclear Fuel (SNF), the Department of Energy, in cooperation with states and tribes, continues finalizing facets of transportation planning for preparedness to aid in safe, efficient movement of SNF notwithstanding a final destination. This session highlights general activities of preparedness for these shipments.

12:00 – 1:00 p.m.	LUNCH
1:00 – 2:00 p.m.	Environmental Protection Agency (EPA) Updates Speaker: Marcos Aquino , Radiological Program Manager, U.S. EPA Region III
2:00 – 2:15 p.m.	BREAK
2:30 – 5:00 p.m.	PaRAP will have separate breakout sessions. See PaRAP Section found below.
2:15 – 3:15 p.m.	FEMA Region III Radiological Emergency Preparedness (REP) Program and Updates Speaker: John Price , Acting Regional Assistance Committee Chairman, FEMA Region III
3:15 – 4:00 p.m.	RAD and MS-1 Updates Speaker: David Smyth , Emergency Management Specialist, Technological Hazards Division, PEMA
4:00 – 4:30 p.m.	Radiological Issues, Concerns, and Wrap-Up
	ADJOURN

Pennsylvania Radiological Assistance Program (PaRAP) Specialty Seminar

PaRAP Track will be in the Seasons Four & Five Room.

2:30 – 3:30 p.m.	PaRAP Business Speakers: Dave Allard , Director, Bureau of Radiation Protection, DEP; and Alan Brinser , Chief of Technological Hazards Division, PEMA Description: Discussion items include membership, opportunities for PaRAP participation in 2015, and equipment swap-out.
3:30 – 4:00 p.m.	Current RAD Incidents and Lost Sources Speaker: Dave Allard , Director, Bureau of Radiation Protection DEP Description: Overview of current radiological incidents and discussion on lost sources.
4:00 – 4:45 p.m.	Radiation Protection Issues with Oil and Gas Industry Speaker: Dave Allard , Director, Bureau of Radiation Protection DEP
4:45 – 5:00 p.m.	Q&A Session and Wrap-Up

VOAD Specialty Seminar

VOAD Track will be in Laurel Room. The VOAD Dinner will be held in the Wintergreen Room.

- 10:00 – 11:00 a.m. FEMA VAL Presentation
Speaker: **Anthony Buller**, *Voluntary Agency Liaison, FEMA Region III, Recovery Division*
- 11:00 a.m. – 12:00 p.m. National VOAD...The Evolution of a Movement
Speaker: **Zach Wolgemuth**, *Executive, UCC Disaster Ministries*
Description: The VOAD movement has grown and evolved significantly. Join in a discussion around the future of the VOAD movement.
- 12:00 – 1:00 p.m. LUNCH**
- 1:00 – 1:45 p.m. Red Cross Disaster Preparedness, Programs and Resources
Speaker: **Jennifer Bailey**, *Red Cross Disaster Programs Specialist, American Red Cross*
- 2:00 – 2:45 p.m. American Red Cross – Recovery Program
Speaker: **Anne Palmer**, *Division Disaster State Relations Director, ARC National Headquarters*
Description: Learn about the American Red Cross Disaster Cycle Services Recovery Program and our path to facilitate individual, family, and community recovery and to help make our communities more resilient. The Red Cross intends to play a significant role with our community partners as a champion around the community recovery mission; this session will review the goals, principles and elements of our Recovery Program.
- 2:45 – 3:00 p.m. BREAK**
- 3:00 – 3:45 p.m. Pre-Disaster Recovery Planning
Speaker: **Janet Zeis**, *Volunteer Management Coordinator, Chester County Department of Emergency Services*
Description: Building on lessons learned during Hurricane Irene and reinforced by Super Storm Sandy and the 2014 ice storm, the Chester County Department of Emergency Services has been working with our VOAD partners and many others on several innovative programs to help our 500,000 residents better prepare for and in turn, recover from, a large-scale incident. These include developing a long-term recovery committee without a disaster, hosting a business continuity workshop series for human service organizations, and launching a faith-based initiative. This presentation will also detail the role of the Volunteer Management Coordinator, a position unique to Southeastern Pennsylvania that has been funded by the Regional Task Force since 2011.
- 4:00 – 5:00 p.m. Pennsylvania Volunteer Organizations Active in Disasters (PaVOAD) Business Meeting
Speakers: **PaVOAD Executive Board**
- 6:00 – 8:00 p.m. PaVOAD DINNER (Members Only)**

2014 Emergency Management Conference (3 days) Monday, September 22 (Day 1)

Registration will be held in the Main Lobby by the Ballroom on all days.
Continental Breakfast and All-Day Break will be located on Level Two adjacent to the staircase and the Wintergreen Room. Limited seating is available in the Wintergreen Room during breaks.
Morning Ceremony and lunch will be held in the Ballroom.

7:00 a.m. – 4:30 p.m. Registration

7:30 – 8:30 a.m. Continental Breakfast

9:00 – 11:15 a.m. Master of Ceremonies and Welcome Remarks

Opening Ceremony – Presentation of the Colors
Presented by: ***Civil Air Patrol Pennsylvania Wing Cadet Honor Guard***

Invocation
Led by: ***Chaplain Matt McCoy, Facility Chaplaincy Program Director (FCPD), SCI Benner Township, DOC***

Conference Introduction and Remarks
Glenn M. Cannon, Esq.
Director
Pennsylvania Emergency Management Agency



Keynote Speaker
Major General Wesley E. Craig
Adjutant General of Pennsylvania
Commander of the Pennsylvania National Guard
Department of Military and Veterans Affairs

Major General Wesley E. Craig assumed duties as the 51st Adjutant General of Pennsylvania and Commander of the Pennsylvania National Guard on February 14, 2011, and was confirmed on May 3, 2011. In this state cabinet-level position, General Craig is responsible for command, control, and supervision of National Guard units – Army and Air - allocated to the Commonwealth of Pennsylvania, six state-owned veterans' homes, and programs for Pennsylvania's one million veterans.

General Craig graduated from Temple University with a bachelor's degree in business administration, and from the Army Reserve Officer Training Corps program as a distinguished military graduate in June 1968. He was commissioned as a second lieutenant in the Army Transportation Corps and spent the next two years on active duty stationed in Virginia and Georgia. He joined the Pennsylvania Army National Guard in 1971, branch transferred to Armor and served for 20 of the next 22 years in the 1st Squadron, 104th Armored Cavalry, culminating the last four years as squadron commander. He is a 1993 graduate of the United States Army War College.

General Craig transferred to the Headquarters of the 56th Mechanized Infantry Brigade in 1992, where he served four years as executive officer and four years as commander. During his command tenure the 56th Brigade earned the Governor's Meritorious Unit Citation, was rated as the best brigade in the entire Army National Guard, and was selected as the only Stryker Brigade Combat Team in the entire National Guard. Following his command, General Craig was transferred to the Headquarters of the 28th Infantry Division in 2000, and recalled to active duty, wherein he served three years as deputy commander, followed by three years as commanding general.

During his division command tenure, the 28th Division mobilized and deployed over 8,000 soldiers to the peacekeeping mission in Kosovo and to combat in Iraq and Afghanistan. In addition, the Division HQ deployed to a multinational training mission in Egypt known as "Bright Star." General Craig commanded 14,000 troops from eight nations in this high visibility exercise. He also conducted command visits to his forces forward-deployed in Kosovo, Iraq and Afghanistan in 2003-2005.

General Craig retired in 2006, and continued to support the military services as a civilian. He served as Pennsylvania's State Chairman for the Employer Support of the Guard and Reserve (3 years); Chairman for the Liberty USO of Pennsylvania and Southern New Jersey (4 years); and as a member of the U.S. Army War College Foundation Board of Directors (6 years). General Craig was recalled to active service as the Adjutant General of Pennsylvania in February 2011.

General Craig's Awards and Military decorations include: Army Distinguished Service Medal; Legion of Merit; Meritorious Service Medal (fourth award); Army Commendation Medal (second award); Army Achievement Medal; Office of the Secretary of Defense Medal for Exceptional Public Service; Army Reserve Components Achievement Medal (seventh award); National Defense Service Medal (third award); Global War on Terror Service Medal; Armed Forces Reserve Medal (third award); Army Service Ribbon; Army Reserve Components Overseas Training Ribbon (fifth award); Pennsylvania Distinguished Service Medal; Pennsylvania Meritorious Service Medal (second award); Pennsylvania Service Ribbon (with Numeral 7); Pennsylvania Twenty-Year Service Ribbon (fourth award); Major General Thomas R. White Jr. Medal; General Thomas J. Stewart Medal; the Governor's Unit Citation; the Employer Support of the Guard and Reserve Spirit of Volunteerism Award; and the Adjutant General's Staff Identification Badge.

General Craig's professional affiliations include: USO of Pennsylvania and Southern New Jersey; Pennsylvania Committee for Employer Support of the Guard and Reserve (ESGR); Army War College Foundation Board of Directors; National Guard Association of the United States (NGAUS) Combat Vehicle Task Force; Mission Readiness spokesman; American Legion - Post 405; Association of the U.S. Army (AUSA); and the Military Officers Association of America (MOAA).

12:00 – 1:00 p.m.

LUNCH

1:00 – 1:30 p.m.

BREAK

1:00 – 5:00 pm.

Seasons Three

Internet Café
CEM Planner/Virtual Planner Workshop
(Walk-In Basis)

Certification Course

1:00 – 5:00 p.m.

Sunburst Forum

G-271: Severe Weather and Flooding Preparedness
Course Given By: **Fred McMullen**, *Warning Coordination Meteorologist, NWS*
(Must attend Monday and Tuesday classes to receive your certificate of completion)

1:30 – 3:00 p.m.

BREAKOUT SESSIONS 1

Topic 1:

Seasons One & Two

State Managed Shelter Panel
Panelists: **Nicholas Buls**, *Emergency Management Specialist, BORM, PEMA*; **Devon Heberlig**, *Manager/Emergency Preparedness Liaison Officer, Department of Public Welfare*; **Joanne Roth**, *Health Program Administrator, Department of Health*; **Derek Ruhl**, *Emergency and Safety Coordinator, PA Department of Agriculture*; **Robert Heinlen**, *Contracting Division Chief, PA Department of Aging*; **Adrian Grieve**, *Regional Director and Program Officer, American Red Cross, Northeast PA Region*; **Steven R. Dupes, PE**, *Assistant Vice Chancellor for Facilities, PA State System of Higher Education*; **Joel H. Hersh**, *Executive Director, PA State Animal Response Team, PEMA*; and **Robert Myers III**, *Emergency Disaster Services Director, Pendel Division, The Salvation Army*

Topic 2:

Chestnut Room

Missing and Exploited Children
Speaker: **Wayne Sheppard**, *Associate Director of Training and Outreach, National Center for Missing and Exploited Children*

Topic 3:

Timberstone Room

West Virginia Chemical Spill
Speakers: **Michael J. Lapinski**, *Federal Coordinating Officer Cadre, Office of Federal Disaster Coordination*; **Darrell S. Ransom**, *Director, Distribution Management, FEMA Logistics for FEMA HQ*; and **James Mathis**, *Emergency Management Specialist, FEMA Region III*
Description: Within the context of Logistics Operations, FEMA Federal Coordinating Officer Mike Lapinski will discuss the unified response to the West Virginia Chemical Spill (January 2014) and the successful logistics operation that enabled FEMA's largest water mission. Mr. Darrell S. Ransom will discuss FEMA Logistics 101 and West Virginia 2014 case study of the chemical spill.

Topic 4:

Dogwood Forum

Vigilant Guard 2014 Update

Speakers: **Captain James O'Shea, CPT, CM, J57 Vigilant Guard Project Officer, Fort Indiantown Gap** and **Aaron Rhone, EMS Program Specialist, Department of Health**

Topic 5:

Hemlock Room

CERT Briefings

Speaker: **Cathleen M. Atchison, Senior Emergency Management Consultant, Dewberry**

Description: The CERT briefing will provide participants with an overview of the CERT project, products now available for CERT program managers, and review of courses created.

Topic 6:

Snowflake Forum

Sandy Hook Incident

Speaker: **Maureen Will, Director, Newtown Emergency Communications Center**

Description: The presentation will show an overview of the events of December 14, 2012 in Newtown (Sandy Hook Elementary School) from the communications standpoint. This presentation is geared toward the Telecommunicator, with information valuable to supervisors and managers.

Topic 7:

Seasons Five

University of Pittsburgh Bomb Threats: Local-National Response Effort, February/March 2012

Speaker: **Raymond V. DeMichiei, Deputy Director, Office of Emergency Management and Homeland Security, City of Pittsburgh**

Description: Mr. DeMichiei will discuss bomb threats (written, emails, and copy cats), incident response, impacts, investigation, lessons learned, and best practices.

3:00 – 3:30 p.m.

BREAK

3:30 – 5:00 p.m.

BREAKOUT SESSIONS 2

Topic 1:

Dogwood Forum

Public Switched Telephone Network (PSTN)

Speaker: **Phil Theis, ACS**

Description: How PSTN is designed to deliver 9-1-1 calls to the Public Safety Answering Points (PSAPs) in Pennsylvania with a view toward failures that can occur and how Amateur Radio Communications can provide backup.

Topic 2:

Chestnut Room

Non-English Speaking Populations in Disasters

Speaker: **Daniel Llargues, FEMA Hispanic Press Secretary**

Description: Mr. Llargues will provide insight into communicating key messages to those with limited English speaking skills.

Topic 3:

Timberstone Room

Bakken Crude Oil Shipments through PA

Speakers: **David Schoendorfer, Hazardous Materials Manager, Norfolk Southern Railroad;** and **Paul Zottola, Senior Engineer, Environmental Operations, Norfolk Southern Railroad**

Description: This presentation will discuss some of the challenges inherent in shipments of Bakken crude oil. It will include hazard classification, tank car construction and survivability, recommended and regulatory operating changes, risk routing requirements, emergency planning and preparedness considerations, and training opportunities. Additionally, it will look at some recent case studies and lessons learned.

Topic 4:

Hemlock Room

Mission Ready Packages (MRP) and EMAC Discussion

Speaker: **H. Douglas Hoell, LLC**

Description: The member states of the EMAC have chosen to pursue the concept of “mission ready packaging” as a method for developing response capabilities that are easily identified for use through interstate mutual aid. The concept involves the development of a complete response capability including trained personnel, supporting response equipment, logistical needs for the response package, and costs of delivering and operating the response capability. Developing mission ready packages provides assisting and requesting states better visibility over response inventory and available response capability.

Topic 5:

Seasons Five

FEMA Region III Training and Exercise Updates

Speaker: **Robert Pesapane, Chief, Preparedness Branch National Preparedness Division, FEMA Region III**

Topic 6:

Seasons One & Two

Knowledge Center Updates

Speakers: **Charles “Chuck” Lewis, Project Manager; and Jim Miorelli, Project Manager, and John Degory, President and CEO, Knowledge Center**

Description: This presentation reviews the benefits and capabilities available when PA-DOH Knowledge Center Healthcare Management Information System (HIMS) and PEMA Incident Command Knowledge Center (ICKC) share information and the benefits to the PA counties in developing a single common operating picture (COP) or situational awareness using these tools. Discussion will include interface between CAD systems, sharing of information between KC systems, and summary of incident reporting and management using Knowledge Center. *Optional training sessions will be provided in the PEMA Internet Café for those wishing to gain hands-on experience with Knowledge Center.*

It will also focus on the new Pennsylvania damage reporting system (<https://dr.pema-kc.org>) developed to provide a statewide data collection tool for Individual Assistance (IA) and Public Assistance (PA) damage reporting available to all Pennsylvania counties and state agencies. This tool is integrated with Knowledge Center and provides a console application that can be easily used to gather and report damages when disasters occur. The presentation will also introduce the applications available for most handheld devices (e.g., Windows, Android, Apple devices) to support field data collection and local damage assessment activities. *Optional hands-on training seminars will be provided in the PEMA Internet Café for those wishing to gain more detailed experience with Knowledge Center Damage Report console and/or hand-held applications.*

Topic 7:

Snowflake Forum

Boston Marathon Bombing Incident

Speaker: **John F. Hasson, Chief of Operations, Boston Fire Department**

Description: Discussion of events of the Boston Marathon Bombing of April 15, 2013 and the pre-planning and interagency operations at the bombing site.

6:00 – 8:00 p.m.

Foggy Goggle

KEMA RECEPTION (Ski Lodge)

2014 Emergency Management Conference

Tuesday, September 23 (Day 2)

Registration will be held in the Main Lobby by the Ballroom on all days.

Continental Breakfast and All-Day Break will be held in the Ski Lodge in the Vendor Area.

Hot Breakfast* and Lunch will be held in the Ballroom.

*Hot Breakfast is available only to attendees who have previous night accommodations. Meal tickets will be provided to those attendees at check-in, compliments of Baker and Associates.

7:00 – 4:30 p.m.

Registration

7:30 – 8:30 a.m.

Hot Breakfast*

8:00 a.m. – 5:00 pm.

Internet Café

CEM Planner/Virtual Planner Workshop
(Walk-In Basis)

Seasons Three

Certification Course

9:00 a.m. – 5:00 p.m.

Seasons Four & Five

G-271: Severe Weather and Flooding Preparedness

Course Given By: **Fred McMullen**, *Warning Coordination Meteorologist, NWS*

(Must attend Monday and Tuesday classes to receive your certificate of completion)

9:00 a.m. – 5:00 p.m.

Seasons One & Two

PER-304: Social Media for Natural Disaster Response and Recovery

8-hour Course Given By: **Tom Bogart and Kevin Sur**, *Natural Disaster Preparedness Training Center (NDPTC), University of Hawaii*

Description: This course focuses on the use of social media in disaster preparedness, response, and recovery. Studies have shown that social media can help people communicate and collaborate about events as the events unfold. Social media can provide rapid and immediate real-time information about events that helps provide greater situational awareness leading to better decision making. Participants are provided with the knowledge and skills to integrate social media into their current communication plans. The course defines social media and its uses and identifies the tools, methods, and models to properly make use of social media in the context of disaster management, and provides the information and hands-on experience necessary to help the participants' social media disaster plans.

8:30 – 10:00 a.m.

BREAKOUT SESSIONS 1

Topic 1:

Foggy Goggle

International Association Emergency Managers (IAEM)/Certified Emergency Manager (CEM) Overview

Speaker: **Ken Rudnicki, CEM, VPEM, Emergency Coordinator, City of Fairfax, Virginia Office of Emergency Management**

Description: Mr. Rudnicki will give an overview of the IAEM Program, CEM process and discussion on the preparation for the CEM Exam.

Topic 2:

Laurel Room

Geologic Occurrences: Part I of II

Landslides and Sinkholes: Formation to Mitigation

Two-Part Session

Moderated by: **Cole Hoffen, Emergency Management Specialist, PEMA**

Speakers: **Helen L. Delano, P.G., Senior Geological Scientist; William E. Kochanov, Senior Geologist, PA Department of Conservation and Natural Resources (PA DCNR); and Thomas Hughes, State Hazard Mitigation Officer, Bureau of Recovery and Mitigation, PEMA**

Description: This session will take you on a journey through Pennsylvania's heartland to examine two of its most costly and frequent geologic hazards: landslides and sinkholes. They have both long- and short-term impacts to buildings, transportation routes, infrastructure, and public health. These mostly natural processes can have multiple contributing causes, which complicate prediction and mitigation. Mitigation strategies (such as avoidance) are usually easier than repair, but the issues are under-recognized and likelihood of occurrence and potential costs is largely underestimated.

Topic 3:

Timberstone Room

Next Generation 9-1-1 GIS

Speaker: **Chris Knights, ENP, Regional Sales Consultant, GeoComm, Inc.**

Description: GIS map data with accurate location information is a core component for NG 9-1-1. The commonwealth and regions within the state will need to understand this and create initiatives to successfully implement software systems for use in their 9-1-1 system and to develop a quality GIS map data set for widespread use in Public Safety. Attendees will learn about the uniqueness of GIS data development in an area of a huge oil shale drilling boom (in this use-case, North Dakota), as well as the distinctiveness in other areas of the country. Discussion will also include the importance of active map maintenance during a transition to NG 9-1-1 and real-time Emergency Preparedness. GeoComm will also demonstrate an integrated GIS map with PEMA's Knowledge Center system.

Topic 4:

Dogwood Forum

The Finance Section, The Overlooked Gem of an IMT (IMT Program)

Speaker: **Richard R. Shelly, Fire Captain, Virginia Beach Fire Department**

Description: This session presents a focus of the Finance/Administration Section from the perspective of both the IMT member and the Requesting Agency. An emphasis is placed on physical organization and customer service. Utilizing the Finance/Admin Section for cost recovery under the FEMA Public Assistance Grant will also be discussed.

Topic 5:

Upper Parking Lot

ESFs (9) PA USAR Outdoor Training: Part I of II (Two-Part Session)

Description: PA Task Force 2 State Urban Search and Rescue team members from Pennsylvania Strike Team 1 (PA-ST1), Pennsylvania Company 5 (PA-CO5), and the Special Medical Response Team (SMRT) will participate together to perform scene size-up, hazard control, patient access, patient medical care, and patient disentanglement and extrication of a victim who is trapped inside an above-ground concrete vault for conference participants by breaching the concrete using hydraulic, gasoline and pneumatic tools.

Topic 6:

Snowflake Forum

Sandy Hook Incident

Speaker: **Maureen Will**, Director, Newtown Emergency Communications Center

Description: The presentation will show an overview of the events of December 14, 2012 in Newtown (Sandy Hook Elementary School) from the communications standpoint. This presentation is geared toward the Telecommunicator, with information valuable to supervisors and managers.

10:00 – 10:30 a.m.

NETWORKING OPPORTUNITY IN VENDOR DISPLAY AREA

10:30 a.m. – 12:00 p.m.

BREAKOUT SESSION 2

Topic 1:

Timberstone Room

Crime Scene & Mass Fatalities-Interagency Teamwork

Speakers: **Captain Jeffrey E. Friedel**, Director of the Investigation and Operation Support Division (IOSD) & **Joseph R. Steenson**, Forensic Trainer/Management Technician, Training and Technical Support Section, Pennsylvania State Police

Description: This presentation will discuss a multi-agency response to crime scenes, highlighting crime scene security, contamination issues, and physical evidence. Teamwork is crucial for a successful response and investigation. Agencies must be aware of all available resources; PSP resources will be discussed.

Topic 2:

Laurel Room

Geologic Occurrences: Part II of II (Two-Part Session)

Moderated by: **Cole Hoffen**, Emergency Management Specialist, PEMA

Speakers: **Charlotte Katzenmoyer**, Director of Public Works; **Paul J. Trimbur**, Trimbur Insurance Agency; **Jeffrey Allen**, Long Term Committee Recovery Coordinator, and **Larry Belmont**, Economic Recovery Specialist both from DCED

Description: Ms. Charlotte Katzenmoyer will discuss how green infrastructure can strengthen a community's economy and improve health and quality of life for its residents by linking clean water solutions to community improvements. Communities can maximize the value of their investments to meet multiple overlapping environmental regulations, while achieving lower costs and higher benefits from their infrastructure investments. The City of Lancaster's Green Infrastructure Plan presentation has been developed to assist municipal, city and county governments with the development and implementation of a green infrastructure plan, with specific reference to those communities facing multiple challenges, such as combined sewer overflows, limited available land to implement water quality best management practices, and localized flooding incidences. In addition, this presentation will benefit communities that are adjacent to high value waterbodies facing development pressures. Mr. Paul J. Trimbur will discuss insurance coverage for sinkholes.

Topic 3:

Dogwood Forum

Missing and Exploited Children

Speaker: **Wayne Sheppard**, Associate Director Training and Outreach, National Center for Missing and Exploited Children

Topic 4:

Snowflake Forum

Washington State Mudslide Event

(IMT Program)

Speaker: **Gregg Sieloff**, A/C of Operations, Lynnwood Fire Department

Description: Mr. Sieloff will briefly discuss their All Hazard Team and how it has changed the response to disasters in the first 72 hours. He will discuss the response during the first week and the challenges created by the unique circumstances they faced. Geographic issues offered the greatest challenge; he will cover the East and West perspective. Finally, he will cover the interaction with the FEMA IST, the Snohomish County EOC, and the transition between Type III and Type II teams. This event also presented issues that may face others in the future, including the use of volunteers, the interaction between professional responders and volunteers, the media, stress, security and documentation.

Upper Parking Lot

Outdoor Training Continued with PaHART: Part II of II (**Two-Part Session**)

Description: The Pennsylvania Helicopter Aquatic Rescue Team (PA-HART) is a joint partnership between the Pennsylvania Army National Guard (PAANG), the Pennsylvania Fish and Boat Commission (PFBC), and the Pennsylvania Emergency Management Agency (PEMA), in conjunction with civilian rescue technicians or civilian trained swiftwater rescue specialists. This training iteration will focus on loading and moving a PA-HART rescue team in a UH-60 Blackhawk to a remote mountain location for an injured hiker. Rescue technicians will locate the patient and hoist to victim's location. The victim will be assessed and then hoisted back to the Blackhawk.

Topic 6:

Foggy Goggle

Boston Marathon Bombing Incident

Speaker: **John F. Hasson**, Chief of Operations, Boston Fire Department

Description: Discussion of events of the Boston Marathon Bombing of April 15, 2013 and the pre-planning and interagency operations at the bombing site.

12:00 – 1:00 p.m.

LUNCH

1:00 – 1:30 p.m.

NETWORKING OPPORTUNITY IN VENDOR DISPLAY AREA

1:30 – 3:00 p.m.

BREAKOUT SESSION 3

Topic 1:

Laurel Room

Importance of Professional Development
Higher Education Panel Discussion

Speakers: **Anthony S. Mangeri**, MPA, CPM, CEM, Director, Fire & Emergency Services Initiatives, American Military University; **Thomas Arminio**, Faculty Instructor of Homeland Security, Penn State Harrisburg; and **Barbara L. Johnson**, Higher Education Program, FEMA/EMI/NETC

Description: As the Emergency Management Profession continues to evolve, the need for practitioners to develop the skills necessary to keep pace with the complexity and diversity of emergent disaster events requires a review of how we address those academic and professional needs. The Higher Education Panel assembled for the 2014 PEMA Emergency Management Conference will explore the characteristics of Emergency Management/Homeland Security as a discipline, and how internal and external training/education programs work in concert to provide the opportunity for professional development. The panel will discuss what the roles of Higher Education facilities, State and Federal Emergency Management training programs should be and what the foundation of the discipline should be based on.

Topic 2:

Dogwood Forum

Resilience Strategies for Floodplain and Hazard Mitigation Planning

Speaker: **Caroline A. Cunningham**, Senior Planner, Emergency Management, The Louis Berger Group, Inc.

Description: This presentation will investigate the planning products, built environment systems, and funding opportunities that are available for communities to engage in flood hazard resiliency activities.

Topic 3:

Rathskeller Room

Coordination Between 9-1-1 and EMA Panel Discussion

Moderated by: **David Holl**, Deputy Director for Operations, PEMA

Speakers: **John Haynes**, Acting Director, Chester County Department of Emergency Services; **Brian Melcer**, Director of Public Safety, Lawrence County Department of Public Safety; **Richard Knecht**, CEM, EMA Manager, Lycoming County Department of Public Safety; and **Adam Miller**, Emergency Management Director, Huntingdon County Emergency Management Agency

Topic 4:

Timberstone Room

Local and State IMT Integration Panel Discussion
(IMT Program)

Speaker: **Gary Brouse**, Fire Chief, PA IMT & SCTF IMT; **Bruce Manning**, Director, McKean County Emergency Management Agency; **D. Randy Padfield**, Fire Academy Instructor, PEMA; and **Kevin Nelson**, MBA, President, KPN Consulting, LLC

Topic 5:

Snowflake Forum

Murrysville School Knife Incident Panel Discussion

Panelists: **Dr. Gennaro Piraino**, Superintendent, Franklin Regional School District; **Darrick Gerano**, Director and On Scene EMS Command, Murrysville Medic 1; and **Clayton Murphy**, Westmoreland County 9-1-1 Supervisor

3:00 – 3:30 p.m.

NETWORKING OPPORTUNITY IN VENDOR DISPLAY AREA

3:30 – 5:00 p.m.

BREAKOUT SESSION 4

Topic 1:

Laurel Room

Use of 3D Holographic Prints from 3D Models in Emergency Management Planning

Speaker: **Rick Black**, Director, Defense and Intelligence Programs, Zebra Imaging, Inc.

Description: Zebra imaging will demonstrate and answer questions as to the use of 3D Holographic Prints from 3D Models in Emergency Management/Homeland Security Planning. 3D holographic prints are tools that can be used in all five National Preparedness Goal mission areas: Prevention, Protection, Mitigation, Response, or Recovery. 3-D imaging will enable you to connect, collaborate and comprehend complex critical infrastructure facilities and structures. This emerging technology provides an ideal event use tool for law enforcement, emergency management and facility planners or for pre-event planning.

Topic 2:

Snowflake Forum

Lessons Learned from the (WA) State Route 530 Incident

Speaker: **Jason Biermann**, Deputy Director, Snohomish County Department of Emergency Management

Description: Mr. Biermann will review the catastrophic mass fatality landslide and flooding disaster that occurred near Oso, Washington on March 22, 2014, a complex incident that stressed established local, state, and federal emergency management systems. The discussion will detail the extraordinary challenges, including extended search and recovery efforts; mass fatality management; tribal and cultural issues; infrastructure disruption; operational coordination; and the transition to recovery.

Topic 3:

Foggy Goggle

SMS 9-1-1 Service

Speaker: **Doug Kesser**, Director, Public Safety Strategies for TeleCommunication Systems (TCS), Inc.

Description: Doug Kesser will provide an overview of the SMS 9-1-1 Service. He will begin by reviewing the regulatory environment and the associated impact on public safety, and will give an overview of the SMS911 standards. He will also cover how SMS911 works, including message delivery from the subscriber's phone to the PSAP and some of the challenges with the carrier-provided service. Mr. Kesser will explain how location services work for SMS911 and how those services differ from E9-1-1 Phase 1 and Phase 2 locations. Lastly, he will explain how a public service entity can request the service from the carriers and the process that will ensue.

Topic 4:

Timberstone Room

Position Specific Training and Credentialing and IMTs: Where Do We Go From Here? - Open Discussion
(IMT Program)

Speaker: **Greg Pijar**, PA IMT Administrator, Special Deployment and Response Office, PEMA

Topic 5:

Dogwood Forum

Fire Marshal Briefing

Speaker: **Cpl. Trooper Thomas J. Maher**, Deputy Fire Marshal, PA State Police – Troop B

Description: A brief history of the PA State Police Fire Marshal Unit will be provided along with the current organizational structure of the Fire Marshal Unit. Information regarding roles and responsibilities will be discussed. Statistics about arsons will be provided.

Topic 6:

Bureau of Alcohol Tobacco and Firearms (ATF): Explosives and Arson Case Study

Speaker: *SA Matthew Regentin*

Rathskeller Room

6:00 – 8:00 p.m.

PEMA Dinner

Sign-In and meal tickets will be provided on the night of the Dinner.

Invocation by: *Pastor William Benson, Barree Community Bible Church in Huntingdon County*

Ballroom

2014 Emergency Management Conference

Wednesday, September 24 (Day 3)

Continental Breakfast and All-Day Break will be located on Level Two adjacent to the staircase and the Wintergreen Room. Limited seating is available in the Wintergreen Room during breaks.

Hot Breakfast* will be held in the Ballroom.

*Hot Breakfast is available only to attendees who have previous night accommodations. Meal tickets will be provided to those attendees at check-in, compliments of Knowledge Center.

7:30 – 8:30 a.m.

Hot Breakfast*

8:00 a.m. – 12:00 pm.

Internet Café

Seasons Three

CEM Planner/Virtual Planner Workshop
(Walk-In Basis)

8:30 – 10:00 a.m.

BREAKOUT SESSION 1

Topic 1:

Snowflake Forum

Bedford County, PA Wildfire of April 2014

Speaker: **Ray Miller**, *Forest Fire Specialist Supervisor, DCNR Bureau of Forestry*

Description: Activation of DCNR Type III Incident Management Team for a large wildfire in Bedford County, Centerville, PA, Cumberland Valley Township. There was joint cooperation between DCNR Forestry, PA Game Commission and PEMA.

Topic 2:

Hemlock Room

Marcellus Shale and Greene County, PA Well Fire

Speaker: **Gregory C. Leathers**, *Emergency Services Director, Greene County Department of Emergency Services*

Topic 3:

(Begins at 8:00 a.m.)

Dogwood Forum

AWR-136: Essentials of Community Cyber Security (ECCS) Part I of II

Two-Part Session

Speakers: **Natalie Sjelin**, *Lead Instructor* and **Sharon Colley**, *Co-Lead Instructor, Texas A&M Engineering Extension Service (TEEX)*

Description: ECCS course provides individuals, community leaders, and first responders with information on how cyber-attacks can impact, prevent, and/or stop operations and emergency responses in a community. It explains vulnerabilities of computer systems and networks and how these vulnerabilities can affect communities, organizations, and daily workplace operations. It gives an overview of threats and vulnerabilities, without going into too many details, to highlight the potential impact a cyber-attack could have. The course sets the stage for further efforts in which a community can build a cybersecurity program.

Topic 4:

Seasons Four & Five

Homeland Security and Risk Vulnerability Assessment (RVAT)

Speaker: **Garret Rain**, *Captain, PA State Police*

Description: Captain Garrett Rain of the Pennsylvania State Police will discuss how the Risk Vulnerability Assessment (RVAT) will help you assess and prepare for risks that are specific to your county.

Topic 5:

Sunburst Forum

PEMA Technology Update

Speaker: **Kevin Campbell**, *Radio Telecommunications Supervisor, PEMA*

Description: Information will be presented regarding new technology that PEMA is working on to provide the best data and voice communications available to support disasters and large scale events, as well as better day to day communications.

Topic 6:

Laurel Room

CEM Planner/Virtual Planner

Speaker: **Shane Woodmancy**, *Emergency Management Specialist, Operations and Planning Division, PEMA*

Topic 7:

Chestnut Room

Higher Education Update

Speaker: **Rob Skertich, PhD**, *Assistant Professor Public Administration, Director of Nontraditional Programs, Point Park University School of Business*

Description: Colleges and universities are beginning to recognize the professional education needs of the emergency manager and other public safety personnel. In this presentation, Dr. Skertich will discuss the higher education projects for emergency management, fire and emergency services.

Topic 8:

Seasons One & Two

Social Media for the Office of Emergency Management

Speaker: **Denise Spell**, *CEO and Chief Technology Innovator, Currant Inc.*

Description: In this session, we will review existing social media platforms and how we use social media for communication, preparation, education and disaster response. We will also discuss regulations, examples of good policies and resources and how to create social media accounts and post contents (e.g., Facebook, Twitter, LinkedIn, Tumblr, Pinterest, etc.).

10:00 – 10:30 a.m.

BREAK

10:30 a.m. – 12:00 p.m.

BREAKOUT SESSION 2

Topic 1:

Seasons One & Two

GIS Information Use in Emergency Services

Speaker: **D. Randy Padfield**, *Program Coordinator, Fire Training Unit, Harrisburg Area Community College*

Description: Mr. Padfield will present information related to the collection, use and importance of GIS information for various aspects of emergency planning, response and recovery in the all hazards environment. Various scenarios will be discussed where timely and accurate GIS information and products will improve the ability of Emergency Managers and response personnel to accurately plan and initiate response activities and aid in recovery operations.

Topic 2:

Seasons Four & Five

Marcellus Shale and Greene County, PA Well Fire

Speaker: **Gregory C. Leathers**, *Emergency Services Director, Greene County Department of Emergency Services*

Topic 3:

Dogwood Forum

AWR-136: Essentials of Community Cyber Security (ECCS) Part II of II

Two-Part Session

Speakers: **Natalie Sjelin**, *Lead Instructor* and **Sharon Colley**, *Co-Lead Instructor, Texas A&M Engineering Extension Service (TEEX)*

Description: ECCS course provides individuals, community leaders, and first responders with information on how cyber-attacks can impact, prevent, and/or stop operations and emergency responses in a community. It explains vulnerabilities of computer systems and networks and how these vulnerabilities can affect communities, organizations, and daily workplace operations. It gives an overview of threats and vulnerabilities, without going into too many details, to highlight the potential impact a cyber-attack could have. The course sets the stage for further efforts in which a community can build a cybersecurity program.

Topic 4:

Hemlock Room

Fusion Centers: An Overview

Panelists: **Tara L. Garvey**, *Deputy Director, Delaware Valley Intelligence Center (DVIC), Philadelphia Police Department*; **Lt. Troy Hyman** and **Lt. William Tucker**, *PaCIC*; and **Adam Ameel**, *Critical Infrastructure/Key Resource (CIKR) Analyst* and **Jonathan Henry**, *Emergency Management Specialist/Senior Intelligence Analyst, PA Region 13 Fusion Center*

Description: An overview of Fusion Center operations will be provided by this panel. The briefing will demonstrate the broad scope of the fusion center mission, which includes development of analytic products; collaborations with local, state, and federal partners; partnerships with the community; and other related activities. Specifically, the role of the Fusion Center in support of the emergency management will be discussed.

Topic 5:

Snowflake Forum

Using Technology to Support Disasters

Speakers: **Mark Wells**, *Agency Liaison* and **Zack Mullennix**, *Emergency Services Officer-Mass Care & Shelter Communications & Technology, San Bernardino, CA Fire Department/OES*

Description: Emergency communications new roll within public safety and how our mission has changed to support the intense operational tempo and new training requirements. We are not just radio operators; we are the technical specialists.

Topic 6:

Chestnut Room

Cost Saving Technology in Public Safety Technology Contracts, Tower Leases and Obtaining Zoning/Land Development Approvals for Public Safety Radio Projects

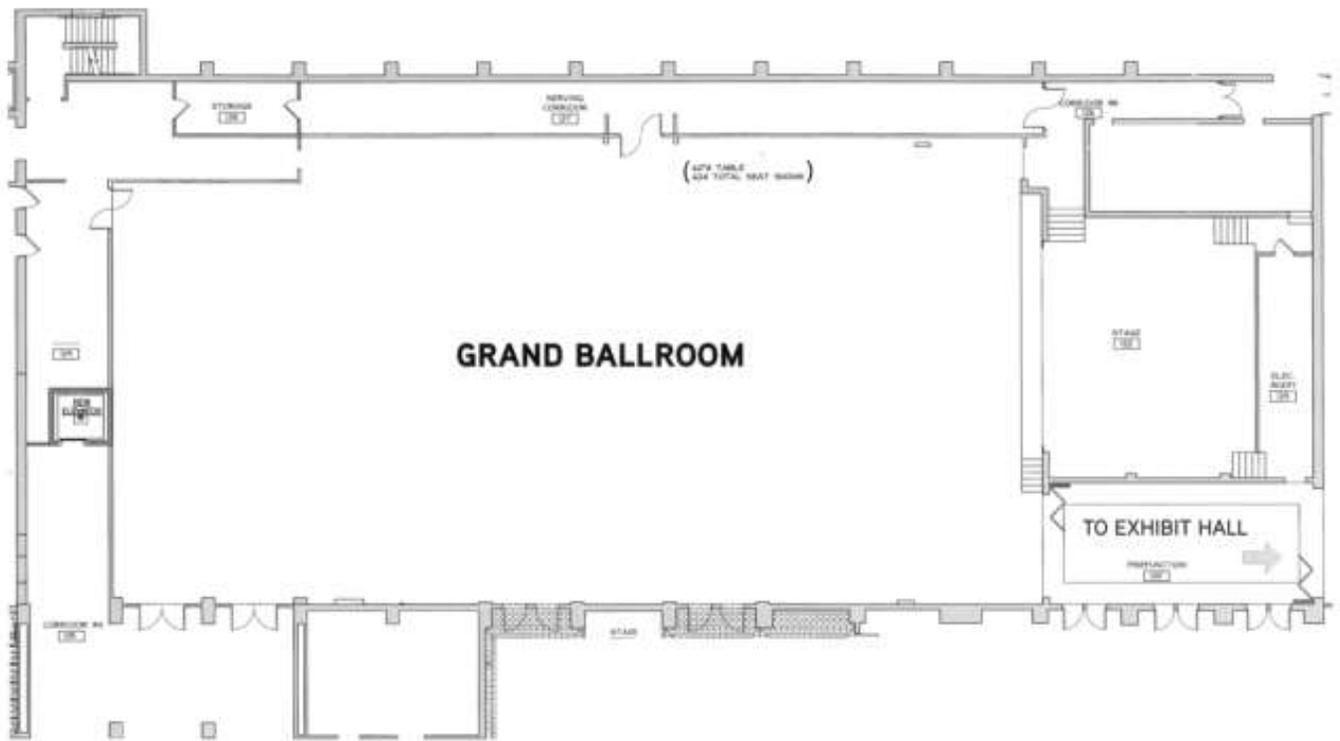
Speaker: **Levin Czubaroff**, *Fox Rothschild, LLP*

Description: The presentation will highlight the key legal aspects of negotiating public safety technology contracts and tower leases, as well as the key legal issues for obtaining zoning/land development approvals for public safety radio tower sites. This presentation will not only focus on cost saving opportunities for public safety agencies in the areas of technology contracts, tower leasing and zoning/land development, but it will also focus on ways that public safety agencies, radio vendors and tower companies can partner with one another to successfully select tower sites and obtain the applicable zoning/land development approvals.

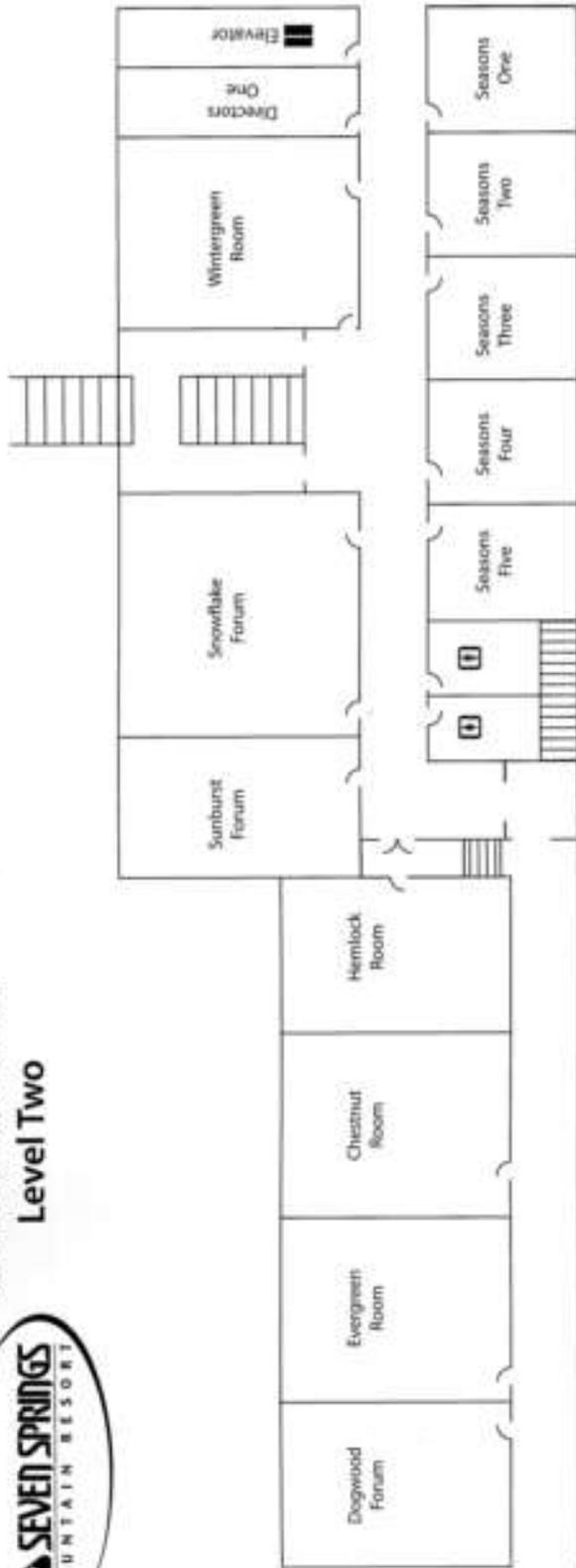
~END OF CONFERENCE~

THANK YOU FOR YOUR DEDICATION AND HARD WORK THROUGHOUT THE YEAR

CONVENTION CENTER | LEVEL THREE



Conference Center Level Two



Conference Center Level One

