2018 KEMA CONFERENCE

11 – 14 September, 2018

Protecting the Plains



Meeting the Challenge



From the KEMA President:



It's a real pleasure for me to welcome you to our 52nd Annual KEMA Conference! This year our theme is "**Protecting the Plains – Meeting the Challenge**" It reflects our commitment, as a professional organization, to our core mission, which is, indeed, protection. Our State, in the middle of America's Heartland, has become vulnerable to a greater variety of hazards/threats than perhaps any time in our history. It is KEMA's mission to try to prepare for, respond to, recover from, and mitigate these threats.

I believe this year's conference and our super line-up of outstanding topics and presenters will greatly enhance our ability to accomplish these missions through expanded training and networking. Over the years, KEMA has made phenomenal progress in terms of membership and professional development, and this conference is the "crown jewel" in our efforts. Welcome to everyone and have a great time and a valuable learning experience!

Welcome to this year's KEMA Conference, I hope it will be a valuable and fun experience!

Keith Haberer, KEMA President, 2017-2018

Follow us on Twitter at #KEMA2018

Conference Dedication

Every year, it has been our custom to dedicate our annual conference to a person or persons who have dedicated their lives to the cause of Emergency Management or Public Safety. Sadly, this year we recently lost an individual who had made significant contributions to Emergency Management in Kansas, both as a supporter and as a practitioner. KHP Lt. John Marmon spent many years as the administrator of the Homeland

John Marmon spent many years as the administrator of the Homeland Security grant program for the state which provided millions of dollars' worth of equipment, funding and training to Emergency Managers and first responders all across the state. Upon his retirement from the KHP, John became an EM practitioner as the Emergency Manager for the University of Kansas. John was a great friend to emergency management and many of us were privileged to consider him a personal friend as well. John, you will be missed!



Conference Management Services provided by:
Middleton Associates International, LLC

2018 KEMA Conference Schedule Tuesday 11 Sept 2018:

Pre-Conference Workshops:

1000 – 1200: Training:

• "EM-101", Jillian Rodrigue/Chuck Magaha; OR

• "Executive Education Seminar", Moderator: Steve Sharro, Center for Homeland Defense & Security (CHDS)

1200 – 1300: Lunch (on your own) 1300 – 1500: Training Continued Pre-Conference Social Events: 1600: Clay Shoot: Ravenwood

1600: Cedar Crest Tour

1600: Kansas State Capitol Tour

1600: KBI Forensic Science Laboratory Tour: Washburn University

1600: Golf Outing: Cypress Ridge Golf Course **1830**: Cook Out: Crestview Shelter House

(Participants in any of the above training or social events need to sign up in advance.)

Wednesday 12 Sept 2018:

0800-0900: Breakfast (Provided for those staying at the Ramada)

0900-1000: Opening Ceremonies:

- President declares the conference "open"
- Honor Guard posts the Colors
- National Anthem
- Pledge of Allegiance
- Invocation, Dedication
- State, County, and City Welcome

1000: Vendor Area Opens

1000-1015: Break

1015-1115: Keynote: Ellis Stanley, Global Chair, IAEM: "A New Era, or New Error: The Expanding Role of the Emergency Manager in the 21st Century"

1115-1200: Plenary: "State Emergency Management Update", Angee Morgan, Deputy Director, KDEM

1200-1300: Lunch (Provided)

1300-1415: 1st Breakout session (5 rooms): (See confirmed breakout topics below)

- 1.1: FEMA Disaster Housing: Angee Morgan
- 1.2: Keynote Follow-up Session: Expanding Role of EM: Ellis Stanley
- 1.3: DHS Priority Communications Services Overview: Jim Lunsted/Dale Moushon
- 1.4: County Government 101: Randall Allen
- 1.5: Wildland Fire Tools: Jonathan York

1430-1545: 2nd Breakout session (5 rooms):

- 2.1: FEMA Disaster Housing: Angee Morgan
- 2.2: Keynote Follow-up Session: Expanding Role of EM: Ellis Stanley
- 2.3: DHS Priority Communications Services Overview: Jim Lunsted/Dale Moushon
- 2.4: County Government 101: Randall Allen
- 2.5: Wildland Fire Tools: Jonathan York

1700-1900: Vendor Reception (hors d'oeuvres provided, cash bar)

Thursday 13 Sept 2018:

0700-0800: Breakfast (Provided for those staying at the Ramada)

0800-0900: Keynote: Patrick Sheehen, Director, TN EMA: "Tennessee Wildfire Response"

0900-1000: Plenary: KS Area WCMs: NWS Update

10:00-1015: Break

1015-1115: Plenary: Pat Collins: KS Fire Working Group /Rodney Lockett: Chemical Facility

Antiterrorism Standards (CFATS)

1115-1200: KEMA Annual Membership Meeting

1200-1300: Lunch (Provided)

1300-1415: 3rd Breakout Session (5 rooms):

- 3.1: Keynote Follow-up: Patrick Sheehen
- 3.2: Advances in Rapid Flood Mapping: Jude Kastens
- 3.3: Cyber Security for Emergency Managers: Devalle Clay
- 3.4: KDEM Preparedness Section Update: NIMS Curriculum & EMPG Exercise Requirement Changes: Mark Willis/Nathan Brown
- 3.5: Planning for Child Care in Emergencies: Kendra Pratt

1400: Vendor Area Closes

1425-1540: 4th Breakout session (5 rooms):

- 4.1: Keynote Follow-up: Patrick Sheehen
- 4.2: Advances in Rapid Flood Mapping: Jude Kastens
- 4.3: Cyber Security for Emergency Managers: Devalle Clay
- 4.4: KDEM Preparedness Section Update: NIMS Curriculum & EMPG Exercise Requirement Changes: Mark Willis/Nathan Brown
- 4.5: Planning for Child Care in Emergencies: Kendra Pratt

1550-1705: 5th Breakout session (5 rooms):

- 5.1: National Weather Service Fire Weather Services Including Hotspot Notification: Chance Hayes/Ryan Husted/Jeff Hutton
- 5.2: Integrated Public Warning System (IPAWS): Jonathan York
- 5.3: "So Your EOP is Approved....Now What?": Susan McMahan/Matt May
- 5.4: Protecting the Castle New Paradigms in Agriculture Emergency Management: David Hogg/Sandy Johnson
- 5.5: Use of UAVs in Emergency Management: Dusty Nichols/Chancy Smith

1830-2100: Awards Banquet

Friday 14 Sept 2018:

0800-0900: Breakfast (Provided for those staying at the Ramada)

0900-1015: 6th Breakout session (6 rooms)

- 6.1: National Weather Service Fire Weather Services Including Hotspot Notification: Chance Hayes/Ryan Husted/Jeff Hutton
- 6.2: Integrated Public Warning System (IPAWS): Jonathan York
- 6.3: "So Your EOP is Approved....Now What?": Susan McMahan/Matt May
- 6.4: Protecting the Castle New Paradigms in Agriculture Emergency Management: David Hogg/Sandy Johnson
- 6.5: Use of UAVs in Emergency Management: Dusty Nichols/Chancy Smith
- 6.6: EM-101 Workshop for New EMs: Chuck Magaha/Jillian Rodrigue

1030- 1100: General Session - Conference Conclusion and Wrap Up Session

Keynote Speakers



Mr. Ellis Stanley, Global Chairman, International Association of Emergency Managers (IAEM)

Ellis Stanley, Sr. has worked in Emergency Management for more than 40 years. Starting his EM career as an EM for a small, rural county in North Carolina, and working his way up to tenures as Director in Atlanta, and Los Angeles. He's one of the foremost experts in our industry, his work has led to numerous best practices, innovations, and the birth of organizations. He was an expert advisor for over 50 major metropolitan areas as they

exercised for major events, i.e., World Cup, Special Olympics, Papal Visits, Political Conventions, Super Bowls, Olympics, etc. Ellis currently is the Chair of the Global Board of IAEM. He is on the Board of Directors for Operation Hope and the Disaster Recovery Institute International. He has trained or led emergency management delegations to over 35 countries. Mr. Stanley also serves as an adjunct professor at American University teaching Senior Crisis Management and at Harvard University teaching Meta-Leadership.

Mr. Patrick Sheehen, Director, Tennessee Emergency Management



Patrick Sheehen, Director, Tennessee Emergency Management is responsible for setting policy for the agency, ensuring overall goals and objectives of the agency are met, and initiating strategies relative to the requirements of various state and federal regulations, budget, and the policies of the Governor. The director is appointed by the Governor upon recommendation of the Adjutant General in the Department of Military. During non-emergency periods, the director is under the administrative control of the Adjutant General. During emergencies the Director reports

directly to the Governor and coordinates with the Adjutant General. The TEMA Director is the executive head of emergency management activities in the state. The Director is the Governor's Authorized Representative (GAR) by law and the State Coordinating Official (SCO). The Director declares a state of emergency on behalf of the Governor when he authorizes activation of the Tennessee Emergency Management Plan (TEMP) and the State Emergency Operations Center (SEOC). During an emergency the Director is directly responsible to the Governor to report incidents, to coordinate emergency management plans and to direct actions in behalf of the Governor. The Director discusses with and informs the Adjutant General of the emergency and emergency management activities and administratively reports to him during non-emergency periods.

Plenary Speakers



Ms. Angee Morgan, Deputy Director, KDEM

A graduate of Fort Hays State University, **Angee Morgan** joined the Kansas Division of Emergency Management (KDEM) in December 1987. She was promoted from the mitigation and planning branch director on November 1, 2008, to deputy director of KDEM, where she oversees all aspects of the division, including response and recovery operations of disasters, emergency planning, and hazard mitigation. As deputy

director, she is responsible for statewide training and exercises programs, serves as the primary point of contact for all county emergency managers and advises and assists the Kansas Commission on Emergency Planning and Response (CEPR).

Angee spent eleven years in the operations branch as the individual assistance officer and four years as senior planner before becoming deputy director. Angee's first working disaster was the 1991 tornado in Andover. Angee has worked multiple major presidential declarations including the World Trade Center and deployed to Florida through the Emergency Management Assistance Compact (EMAC) in response to hurricanes in 2005. Angee has served multiple times as a board member on the National Emergency Management Assn. (NEMA) and is currently president on the Emergency Management Assistance Compact (EMAC) committee. She serves as the chair of the Public Assistance steering committee for NEMA and is on the Emergency Management Accreditation Program (EMAP) standards sub-committee. She is also on the EMAP Urban Search & Rescue Program Review Committee. Angee is a 2013 graduate of the Naval Postgraduate School Center for Homeland Defense and Security's, *Homeland Security Executive Leaders Program*.



NWS Warning Cordination Meteorolgists

The WCMs serving Kansas will present their traditional session which will highlight The National Weather Service's (NWS) new initiatives and existing partnerships. These sessions reflect the strong cooperative bond which exists in our state between local EMs and the National Weather Service WCMs who work to warn and protect our citizens. The

WCMs serving Kansas are:

- **Andy Bailey** Kansas City
- Chance Hays-Wichita
- **Ryan Husted** Goodland
- **Jeff Hutton** Dodge City
- Michael Moritz Hastings, NE
- Chad Omitt Topeka
- Steve Runnels Springfield, MO



Rodney E. Lockett, Chief, Regulatory Compliance, DHS-Region VII

Rodney Lockett joined the Department of Homeland Security in July 2009 as a Chemical Security Inspector and now serves as the Chief of Regulatory Compliance for Region VII of the infrastructure Security Compliance Division (ISCD), within the Office of Infrastructure

Protection. ISCD leads the national implementation of the Chemical Facility Anti-Terrorism Standards (CFATS) responsible for the assessment of high-risk chemical facilities, promoting collaborative security planning, and ensuring covered facilities meet risk-based performance standards.

Mr. Lockett's previous experience includes serving in the State of California's Office of Homeland Security Critical Infrastructure Protection and as Program Manager of the California Full Spectrum Integrated Vulnerability Assessment Teams. Mr. Lockett served in the U.S. Marine Corps, 1st Marine Division, American Embassies in Khartoum, Sudan and Wellington New Zealand and in the U.S. Air Force, Air National Guard, Security Forces, retiring from active duty as a Chief Master Sergeant after 22 years of service.



Patrick Collins, Director, Emergency Management, Riley Co.

Patrick R Collins, "Pat" has worked at Riley County since January 1977. His spare time was spent as husband, father and as a volunteer in the community. He served as Kansas First Responder for EMS, Police Reserve officer for Riley County Police Department and Volunteer firefighter for both Riley County Dist. #1 and Ogden. He served as Fire Chief from 1983 until 1989. In 1991 he was

appointed the Emergency Management Coordinator/ Assistant Fire Chief. The Board of County Commissioners changed that appointment to include Riley County Fire Chief, Riley County Emergency Management Director and Emergency Communications Coordinator in 1995. He has worked in that capacity since then.

He attended Garden City Junior College and Kansas State University. He has provided both Fire service and Emergency Management training throughout the state for over 30 years. He has been an Instructor for the Kansas Fire Rescue Training Institute since 1984 and an active instructor for the Kansas Division of Emergency Management. He is a Kansas Certified Emergency Manager, Radiological Instructor III, Firefighter II, a certified Fire Officer I, and Fire Service Instructor. Pat has served as an officer and current President of the State Fire Chiefs Assn., member of the Kansas State Firefighters Assn., President of the Kansas Emergency Management Assn., and Vice Chair of the State 911 Council. Pat is the chair of the Northeast Homeland Security Council, and was appointed to the State CEPR by the Governor. Pat has managed three presidential disasters, and is certified as a Type III Incident Commander on the state IMT, deploying with IMTs during Hurricane Katrina and the Montgomery County flooding. In September, Pat was chosen as the 2015 Kansas Emergency Manager of the year by the Kansas Emergency Management Association.

Breakout Sessions



"Update on FEMA Disaster Housing Program" Angee Morgan

Angee will present an overview of pilot housing programs implemented since Superstorm Sandy. Disaster housing assistance has evolved and continues to change to meet the diverse and complex needs of our Nation. Effective disaster housing is a critical step on the road to long-term recovery. We must find a better balance between providing housing

assistance rapidly while meeting the diverse needs of individuals and households, their communities, and the Nation.

Traditional approaches to disaster housing, which worked well in most disasters, were inadequate to meet the demands of this catastrophic event. Those involved faced the challenge of rapidly registering and housing more than 1.4 million households in congregate shelters and hotels across a multistate area in the midst of the confusion and imperfect information typical of such a catastrophic event.

"A New Era or New Error: The Expanding Role of the Emergency Manager in the 21st Century" (Keynote Follow-up) Ellis Stanley

This breakout session is designed to allow Mr. Stanley to expand on his keynote address and also to allow participants to follow-up with questions and further discussion of the topic regarding the role of EMs in the future.





"DHS - Priority Communications Services Overview"

Jim Lunsted/Dale Moushon

Learn how you can enhance your agency's emergency communications capability at no cost with Priority Telecommunications Services (PTS) available through the U.S.

Department of Homeland Security, Office of Emergency Communications. State and local government organizations communicate by cellular or landline networks shared with the public. Should those networks become overloaded due to high call volumes or other impairment (weather, civil unrest, terrorism, etc.) government personnel and locations may not be able to communicate at a critical moment. These services provide priority communication capabilities to emergency responders: **Jim and Dale** will cover three capabilities provided through PTS: *Government Emergency Telecommunications Service (GETS*, the *Wireless Priority Service (WPS)*, and the *Telephone Service Priority (TSP)*.



"County Government 101" Randall Allen

Kansas counties were first formed in our territorial days, and their boundaries were largely set by the end of the 19th century. Nevertheless, county governments are continually evolving in structure and function to meet contemporary needs. Join us for a look at the history, a current snapshot, and the future look of Kansas counties. **Mr. Allen** has served

as Executive Director of the Kansas Association of Counties since April 1996. The Kansas Association of Counties (KAC) provides legislative advocacy, educational and technical services to 104 member counties and is based in Topeka. During his time at the KAC, Randall has provided leadership to help the KAC co-found The Kansas Collaborative™ and expand the KAC's capacity to assist its members in advancing the art and practice of local government. KEMA is a long-time affiliate of the KAC and is represented on their Board of Directors, so this session will also provide participants the opportunity to ask questions and have discussion about what KAC is doing to support both counties in general and KEMA specifically.



"Wildland Fire Tools" Jonathan York

With an increase in wildland fires across the state in recent years, this breakout will highlight wildland fire preplanning and monitoring tools; the importance of partnerships between county emergency managers and fire departments within counties; facilitation of mutual aid requests

to augment local response; and requesting state assistance. **Jonathan** is the Response & Recovery Branch Director for Kansas Division of Emergency Management, responsible for oversight, direction, and coordination of branch activities including the emergency communications section, field services (regional coordinators), individual assistance program, public assistance program, technological hazards section, and watch/staff duty officer program. In addition, Jonathan is also responsible for management of the state emergency operations center when activated, coordinating the state's response and recovery actions with local governments, state agencies, Kansas National Guard, federal agencies, voluntary agencies, and private sector partners.



"Tennessee Wildfire Response" Patrick Sheehen (Keynote Follow-Up)

This breakout session is designed to allow **Mr. Sheehen** to expand on his keynote address and also to allow participants to follow-up with questions and further discussion of the topic regarding the State of

Tennessee's experiences during response recent wildfires.



"Advances in Rapid Flood Mapping" Jude Kastens

This session discusses recent advances in rapid flood mapping, providing an overview and update on the Kansas Flood Inundation Library (KFIL), and how, with a quick turnaround time and potentially wide-area coverage, it can improve situational awareness in support of real-time flood disaster response efforts and damage assessment. This

dataset is also useful for historical event simulation, which we will demonstrate in an examination of the 1951 flood of Burlington, KS. In addition, we will make some comparisons to Height Above Nearest Drainage (HAND) flood mapping that has been developed within the framework of the NOAA National Water Model. **Jude Kastens** is a research associate professor working for the Kansas Biological Survey (KBS) at the University of Kansas. He holds a PhD in mathematics from KU. Since 1999, Jude has worked for the Kansas Applied Remote Sensing (KARS) Program at KBS, where the focus of his work involves using remote sensing and other GIS data primarily for agricultural applications and for applications in flood and floodplain mapping and modeling, including extensive use of LiDAR data. His responsibilities extend to ecological modeling and assessment, wetland research, reservoir studies ranging from sedimentation to dam breach modeling, land cover mapping and change detection, and whatever else crosses his path.



"Cyber Security for Emergency Managers" Devalle Clay

This presentation will examine the many different ways attackers hack into critical infrastructure using social engineering. It's a step-by-step realistic process of how an attacker uses social engineering tools to choose the target and prepare the attack on critical infrastructure. Also,

what you need to do to be prepared for a possible cyber-attack will be discussed. The session ends with guidance and tips on how to stay safe on your computer and devices. Texas A&M Engineering Extension Service (TEEX) Cybersecurity Instructor, **Devalle Clay** had 21 years of experience as a U.S. Navy and National Security Agency (NSA) Cyber Intelligence Specialist, specializing in Cryptology, Cyber Technologies, Digital Network Intelligence (DNI), Human Intelligence (HUMINT), Cyber Crimes Research, Information Security (INFOSEC), and Open Source Intelligence (OSINT)/Social Engineering. He holds a degree in Computer Science.



"KDEM Preparedness Section Update: NIMS Curriculum & EMPG Exercise Requirement Changes" Mark Willis/Nathan Brown

In this session, Mark will discuss major changes in the NIMS Curriculum, and Nathan will discuss major changes in the Exercises requirement for EMPG recipients. Both areas will focus on the anticipated impacts for Kansas Emergency Managers and the session will discuss implementation strategies. Mark Willis is the Training Program Manager and State Training Officer for the Kansas Division of Emergency Management. He began service as the Training Program Manager/State Training Officer for the Kansas Division of Emergency Management in January 2018, after retiring as Chief of Newton Fire/EMS in 2016. Nathan Brown is currently serving as an Exercise Officer with the Kansas Division of Emergency Management. Some of his current responsibilities include the planning, design, and evaluation of state and local exercises, being a KDEM liaison with multiple state working groups, and working as an administrator for the Kansas Exercise Tracking System (KETS).



Planning for Care of Children in Emergencies" Kendra Pratt

Child Care Aware of Kansas supports child care professionals, parents, and the early childhood community on a daily basis! We are interested in partnering with you as a way to connect between child care providers and emergency management personnel before an emergency in your

community arises. We believe that communities who are better prepared for emergency situations create a safer environment in which children live and play. We have valuable resources and services to offer you such as a map feature designed to show you where child care facilities are in your area, a direct contact person that will help direct you to necessary child care facilities and so much more. We value relationships and would like to share a partnership with you and your community regarding emergency plans. **Kendra Pratt** is a Regional Services Manager at Child Care Aware of Kansas, where she helps develop and implement vision and planning for her direct service staff. She has Master's and Bachelor's Degrees in Criminal Justice, and pursued a career as a Police Officer for more than 8 years with the Salina Police Department. As a wife and mother of three young children, Kendra understands the importance of family safety from many different perspectives. She is currently developing and creating training courses, specific to child care providers, that will give them necessary tools and information they can use, in the event of an emergency.







"National Weather Service Fire Weather Services Including Hotspot Notification" Chance Hays/Jeff Hutton/Ryan Husted:

The National Weather Service (NWS) has been using GOES 16 satellite imaging to assess grassland fires across much of Kansas since the

spring of 2018. Some offices have implemented notification services to each county affected with all offices expected to expand services in 2019. Discussion will include

capabilities of the satellite, policies and procedures of the NWS concerning notifications, and open discussion with participants.

Chance Hayes is the Warning Coordination Meteorologist with the NWS office in Wichita. In this position, he is responsible for ensuring that the hazardous weather operations run smoothly and the staff is adequately prepared. He ensures that all tornadoes are accurately rated in his jurisdiction and he also serves as the primary public relations person for the NWS office in Wichita. He has been with the office in Wichita, KS since 1995.

Jeff Hutton is the Warning Coordination Meteorologist for the National Weather Service office in Dodge City. Mr. Hutton received a Bachelor of Science degree in Meteorology from the University of Oklahoma in 1983 and began his professional career in weather during that same year working for a private firm in Oklahoma City. He joined the National Weather Service in Des Moines, Iowa in 1989. A native of Dodge City, Mr. Hutton was selected as one of the first forecasters at the modernized weather office in Dodge City in early 1992. He was selected as the Warning Coordination Meteorologist at the Dodge City office in 1994, a position he has held since.

Ryan Husted is the Warning Coordination Meteorologist for the NWS office in Goodland, Kansas. Mr. Husted received a Bachelor of Science degree in Meteorology from Texas A&M University in 2010 and began his professional career in weather during the same year working for the National Weather Service office in Memphis, TN. He joined the National Weather Service in Goodland, Kansas in 2012 as a General Forecaster. Mr. Husted was promoted to Warning Coordination Meteorologist at Goodland in 2016, a position he has held since.



"Integrated Public Warning and Alert System (IPAWS)" Jonathan York

During an emergency, local officials need to provide the public with life-saving information quickly. This breakout will highlight the integrated public alert and warning system (IPAWS) – a modernization of the nation's alert and warning infrastructure; the process for how jurisdictions can apply for access to utilize IPAWS; and components of

an effective warning messages. **Jonathan York** is the Response & Recovery Branch Director for Kansas Division of Emergency Management, responsible for oversight, direction, and coordination of branch activities including the emergency communications section, field services (regional coordinators), individual assistance program, public assistance program, technological hazards section, and watch/staff duty officer program. In addition, Jonathan is also responsible for management of the state emergency operations center when activated, coordinating the state's response and recovery actions with local governments, state agencies, Kansas National Guard, federal agencies, voluntary agencies, and private sector partners. Jonathan also serves as the Emergency Management Assistance Compact (EMAC) coordinator for the State of Kansas. In addition, Jonathan has served in leadership positions on the EMAC Executive

Task Force, most recently as the chairperson and National Coordinating State Leader. Jonathan was the EM Director in Marshall County.





"Your CEOP has been Approved.....Now What?" Susan McMahan/Matt May

The process to obtain an approved county emergency operations plan (CEOP) is daunting but an absolute relief when it is done. Learn best practices for implementing the CEOP, engaging your partners and help prepare those who

will be supporting your response planning to cultivate positive outcomes. **Susan McMahan** joined Kansas Division of Emergency Management (KDEM) in January 2015. She is the Planning Section Chief when the State Emergency Operations Center is activated (which includes briefing the Governor, The Adjutant General and other state stakeholders). and is currently the Planning Section Chief She is a subject matter expert for the State of Kansas on emergency operation and continuity of operations planning. She holds a Certification of Emergency Management (CEM), Infrastructure Protection certification from Texas A&M (TEEX), a FEMA Master Continuity Practitioner certification, and is a Kansas Certified Emergency Manager. "**Matt" May** is the EM Director for Wyandotte County. He chairs the Metropolitan Emergency Mangers Committee (MEMC) of the Mid-America Regional Council (MARC). He is a Master Exercise Practitioner and holds a CEM. Following the events of 9/11/2001 he chose to make emergency management his profession. He started as the Technology Projects Manager for the Emergency Services Division of MARC.. Five years later he served as Assistant Director at Johnson County EM/HS. He became the EM Director for Wyandotte County in 2014.





"Protecting the Castle - New Paradigms in Agriculture Emergency Management" Sandy Johnson/David Hogg

The playbook for responding to a foreign animal disease incident is ever changing. This breakout will focus on an

update to the state's plan for dealing with an FAD outbreak, with a specific emphasis on the coordination between state and local agencies and recent changes to the SOP provided to counties for responding to a foreign animal disease. Other topics addressed will include the upcoming Rampart Exercise, KDA's biosecurity mitigation project, KDA volunteer corps update, KDA's ongoing liaison officer training project, and overall changes to the national FAD response model. **Sandy Johnson** is the Emergency Management Coordinator for the Kansas Department of Agriculture. Sandy is responsible for ensuring the KDA Incident Management Team is properly trained and exercised to respond to a major food or agriculture incident in Kansas. She is the author of the Kansas Food and Agriculture Incident Annex and a variety of KDA specific operating guides that detail the implementation of the annex. Previous to joining the KDA in 2008, Sandy was the Operations Director and the Strategic National Stockpile Coordinator for the Bioterrorism Program at the Kansas Department of Health and

Environment. She started her career in state government at the Kansas Division of Emergency Management where she worked in planning and operations for 8 years. **David Hogg** currently serves as the Assistant Emergency Management Coordinator for the Kansas Department of Agriculture. David is also the program manager for the newly formed Kansas Agriculture Emergency Response Corps and is leading the Kansas Secure Food Supply project. Prior to joining KDA, David held emergency management positions in both Kansas and Oklahoma. David has a diverse background including experience in farming, ranching, non-profit and volunteer management, and television severe weather coverage.





"Use of UAVs in Emergency Management" Dusty Nichols/Chancy Smith

One of the newest innovations in support of emergency management and emergency services is the increasing use of Unmanned Aerial Vehicles (UAV). In this session, two Kansas county emergency managers will discuss their

experiences and research regarding how local level agencies can make use of and benefit from the capabilities inherent in this new and exciting technology. **Dustin "Dusty"** Nichols is the Director of Shawnee County Emergency Management where he oversees a very talented team of emergency managers. Dusty is also a part of the State of Kansas training cadre where he instructs a variety of classes. He is an adjunct instructor teaching Emergency Planning for Southwestern College, Winfield, Ks. He was also a member of the Kansas Incident Management Team. He retired from the Air Force after 23 years of service where he worked as a Security Specialist, Emergency Manager, Chemical Biological Radiological Nuclear and high yield Explosives (CBRNE) defense specialist and Anti-Terrorism instructor. He has earned degrees in Criminal Justice, Emergency Management and Security Management. He is currently working to complete his Master's Degree in Leadership. Chancy Smith is currently the Director of Emergency Management for Dickinson County where he has served for 13 years. He's worked a number of disasters, including five presidentially declared disasters, 3 floods, 1 ice storm and a tornado strike in the City of Chapman. Chancy is a KCEM, with an associate's degree from Barton County in Emergency Management. Chancy is the past president of EMSAK, and served as North Central KEMA Vice President.





EM-101 Follow-Up Jillian Rodrigue/Chuck Magaha

This breakout session is designed to give new EM coordinators a "one-on-one" opportunity to follow up on information/concepts presented during the full Preconference Training session.

Ramada Floor Plan

