



SOUTH DAKOTA EMERGENCY MANAGEMENT ASSOCIATION ANNUAL CONFERENCE

We don't have
to go it alone.

September 9-12, 2019
Ramkota, Pierre, SD



Agenda

MONDAY-Sept 9		Location
8am - 5pm	Pre-Conference Training	G191 ICS/EOC Interface Workshop
8am - 5pm		G557 Rapid Needs Assessment
1:00pm	Oahe Dam Tour <i>(Tour available to those not taking an above class)</i>	
3:00pm	Oahe Dam Tour <i>(Tour available to those not taking an above class)</i>	
6pm-8pm	SDEMA Board Meeting	Lewis & Clark Rm

TUESDAY-Sept 10		Location
	8:00-9:00am	Conference Registration Opens
Vendor Area Open	9:00am	Vendor Area Opens - Atrium
	9:00am	Opening Ceremonies Presentation of Colors - <i>South Dakota Highway Patrol</i> , Welcome: <i>Mayor Steve Harding, City of Pierre</i>
	9:30-10:45am	Breaking Down Silos, the Emergency Management Standard - <i>Andrew Friend, King Faisal Specialist Hospital and Research Ctr, Saudi Arabia</i>
	10:45-11:10am	BREAK - Sponsored by GENPRO
	11:10-12:00pm	Protecting Your Social Media Identity - <i>Trevor Jones, Director of Digital Forensics at Dakota State University</i>
	12:00-1:00pm	Lunch - Sponsored by BNSF RAILROAD
	1:00-2:30pm	Tuscaloosa Tornado, Lessons Learned - <i>Andrew Lee, MSN, RN, CNL, Montgomery, Alabama</i>
	2:30-3:00pm	When You Need Us, You Need Us: National Guard Capabilities - <i>Pete Jerzak South Dakota National Guard</i>
	3:00-3:30pm	Break - Sponsored by FirstNet Solutions
	3:30-3:40pm	First Net: Update - <i>Doug Penniston</i>
	3:30-4:15pm	Cyber Security: Safe Practices To Know and Use - <i>Jim Edman, SD Bureau of Information & Telecommunications</i>
	4:15-5:00pm	A Forgotten Piece of the Response Puzzle: Animal Health and Disaster Incidents - <i>Todd Tedrow, SD Animal Industry Board</i>
		5:15pm-6:30pm

WEDNESDAY-Sept 11			Location
	7:30am	Coffee & Juice - Sponsored by MINN-KOTA	Atrium
Vendor Area Open - Location	8:00-8:05 am	Announcements & Weather Update- <i>NWS</i>	Amphitheatre I
		9/11 Silent Reflection	
	8:10-9:30 am	Surviving Paradise: The Camp Fire Was No Paradise - <i>Tamara Ferguson, RN, Former Employee of Feather River Hospital</i> 	Amphitheatre I
	9:30-9:45 am	Responder Insurance - <i>Matt Batchelder, First Responder Task Force</i>	Amphitheatre I
	9:45-10:00 am	CRMCS Credentialing Overview - <i>Brenden Ourth, MidWest Card</i>	Amphitheatre I
	10:00-10:30 am	BREAK - Midland-Motorola Radio	Atrium
	Breakout Sessions	Gallery D	Gallery E
	10:30-11:10 am (See descriptions on page 8)	Option 1. Cancer Danger at the Fire: Are EM's at Risk? - <i>Jason White, SD FCSN State Director</i>	Option 2. Making Accountability a Culture – Everyday uses for the SDOEM Salamander system - <i>Brenden Ourth, MidWest Card</i>
	11:15-12:00 pm	Option 1. Individual Assistance (IA) Preliminary Damage Assessments (PDAs) for Local Emergency Mgrs - <i>April Lipinski, Individual Assistance & Mass Care Specialist, FEMA Region VIII</i>	Option 2. Risk Management Review for EM's - <i>Doug Kirkus, Loss Control Consultant for SD Public Assurance and SDML Workers' Compensation Fund</i>
	12:00-1:00 pm	LUNCH - Sponsored by SD PIPELINE ASSOCIATION	Gallery B & C
	1:00-2:15 pm	Superbowl LII and Emergency Management  - <i>Dan Anderson, Hennipen Co Minnesota, Emergency Management</i>	Amphitheatre I
	2:15-3:05 pm	Circulating Diseases & How A Special Pathogens Outbreak May Impact South Dakota - <i>Greg Santa Maria, Director of Public Safety, Sanford Health</i>	Amphitheatre I
	3:05-3:30 pm	BREAK	Atrium
	3:30-4:00 pm	EM's and South Dakota Statutes - Q & A - <i>Steve Smith, Lyman County States Attorney</i>	Amphitheatre I
	4:00-4:30 pm	Homeland Security Updates, Changes, New Requirements For Applicants - <i>Steve Pluta, SD Homeland Security</i>	Amphitheatre I
5:30-6:30 pm	Banquet Social Hour - Sponsored by The Blue Cell & Midwest Card	Gallery B & C	
6:30-8:30 pm	SDEMA Banquet and Awards - Sponsored by Sanford Health - <i>Keynote Address: Lt. Governor, Larry Rhoden</i>	Gallery B & C	

THURSDAY-Sept 12

Location

7:30-8:00am	Coffee & Snacks - Sponsored by Pierre Chamber of Commerce	Atrium
8:00-8:10am	Announcements & Weather Update - NWS	Amphitheatre I
8:10-10:00am	One Purpose: Fifty Eight Reasons - Troy Tuke, Asst. Fire Chief, Clark County Fire Department	Amphitheatre I
10:00-10:15am	Short BREAK	Atrium
10:15-10:45am	Region Meetings	Amphitheatre I
10:45-11:45am	Annual SDEMA Meeting, <i>Members Only</i>	Amphitheatre I
12:00-2:00pm	SDEMA Executive Board Meeting	Lewis & Clark Rm

Keynote Sessions



Breaking Down Silos, the Emergency Management Standard

Andrew Friend, Disaster Clinical Specialist, King Faisal Specialist Hospital and Research Centre, Saudi Arabia

This discussion focuses on the importance of holistic/comprehensive emergency management and the importance of working with all stakeholders to create an entire program. Andrew will touch on experiences he had, including the diamond and iceberg model and the importance of evidence based practice and the role of entities such as IAEM and EMAP.

In 2005, Mr. Friend started working EMS, in various emergency systems, while also responding to disasters such as Hurricane Rita in 2005 & the San Diego Fire Storm of 2007. In 2008, he became a Type 1 Firefighter (Prescott Hotshots), subsequently spending over 1,800 hours on incidents nationwide, including Hurricane Gustav in 2008.

From 2015 through 2017 he received 4 international awards for his work in Emergency Management related efforts in the region. During this time he also created, trained and managed one of the few Level A CBRN Response Team in the Kingdom through King Faisal in Riyadh.

In 2017, he completed his Masters degree in Emergency Management & Homeland Security. During this time, he also led efforts for emergency planning, Hospital Side for the late King Abdullah and the current King of the Kingdom of Saudi Arabia, King Salman.

In 2018, he led the project for the first successful Emergency Management Accreditation Program (EMAP) accreditation of a hospital in the world and the first organization in the Middle East. In 2019, he was 1 of 40 executives chosen to attend FEMA's Emergency Management Institute (EMI) Executive Leadership Academy. He is currently on the steering committee for the Overseas Security Advisory Council (OSAC) Riyadh, an EMAP Assessor and is a Certified Emergency Manager (CEM).

Tuscaloosa Tornado, Lessons Learned

Andrew Lee, MSN, RN, CNL, Montgomery, Alabama

The 2011 Tuscaloosa–Birmingham tornado, hit during the early evening of Wednesday, April 27, 2011. It was one of the 360 tornadoes in the 2011 Super Outbreak. This was the third tornado to strike the city of Tuscaloosa in the past decade, and the second in two weeks. Andrew, along with others working, received nearly a year's worth of Emergency Room patients in 24 hours at the hospital. Hear Andrew's story and lessons learned.

Mr. Lee is a 2004 Graduate of the University of Alabama Capstone College of Nursing where he received a BSN degree. He returned to the University of Alabama in 2011 where he received an MSN degree as a Clinical Nurse Leader. Mr. Lee worked in the emergency department for three years, then assumed the role of Trauma Coordinator. He has been a flight nurse for four years. He is actively

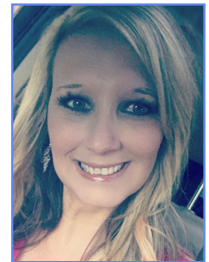
involved with disaster planning at the local and state level. Mr. Lee is also involved with the state trauma system as a member of the West Alabama Regional Task Force. He is a founding member of the first chapter for Men in Nursing in the south, and a member of the Emergency Nurses Association. He is currently an instructor in BCLS, PALS, ACLS, and TNCC.



Surviving Paradise: The Camp Fire Was No Paradise

Tamara Ferguson, RN, Former Employee of Feather River Hospital

The Paradise Fire, aka “Camp Fire” was the deadliest, most destructive wildfire in CA history. This fast moving fire engulfed 18,800+ structures and claimed 85 civilian lives over 17 days. Tamara was an employee at the Feather River Hospital and was among the 200 employees that helped to evacuate 80 patients with only a few ambulances. Hear her story and the challenges they encountered in the evacuation.



Super Bowl LII and Emergency Management

Dan Anderson, Senior Coordinator, Hennipen Co Emergency Management

It's not every day that your county plays host to the largest sporting event in America. This session describes the massive planning and operational effort undertaken starting 18 months before and culminating into a 10-day SEAR Level 1 event, specifically what it took to provide inter-operable communications to local, state, and federal responders.

Dan Anderson is a Senior Emergency Management Coordinator for Hennepin County Emergency Management, specializing in Communications and Public Warning. He is also a Minnesota certified Emergency Manager and a Minnesota-recognized Communications Unit Leader (COML), having worked several incidents and events throughout the state including SB LII in 2018. He is a member of the Metropolitan Emergency Services Board Communications Response Task Force (CRTF) and the Twin Cities

Metro Region's Type III All-Hazard Incident Management Team (AHIMT). Dan is a proud graduate of SD State University. He got his start in government service working for the City of Sioux Falls Planning Dept. where he was their GIS Technician from 2000-2006. He is a former member of the SDNG until 1994, serving in Madison as an enlisted combat engineer. He's also a former Minnesota ARRL Section ARES Section Emergency Coord. and holds a General-class amateur radio license, callsign KDOASX.



One Purpose: Fifty Eight Reasons

Troy Tuke, Asst. Fire Chief, Clark County Fire Department



On October 1, 2017 the largest mass shooting in US history occurred on the Las Vegas Strip at the Route 91 Country Music Festival. Over 800 concert attendees were injured and 58 died that evening. The presentation will discuss the initial response and mitigation of the incident, the need for immediate and ongoing peer support, establishment of family assistance and resiliency centers, and lessons learned from this tragic event.

Chief Troy Tuke began his career in EMS after obtaining Paramedic and RN degrees from BYU-Idaho in 1989. Chief Tuke has worked full time as a RN, as well as a Paramedic specializing in Critical Care/ER and Flight Nursing prior to his employment with the Clark County Fire Department. Chief Tuke has been a Nationally Registered Paramedic since 1988.

Chief Tuke's career with the Clark County Fire Department began in 1996 when he was hired as a Firefighter/Paramedic. After eight years of service, he was promoted to Fire Engineer in 2004. After serving four years as an Engineer, he was promoted to EMS Coordinator in 2008. In 2010, Chief Tuke

was promoted to Assistant Fire Chief of Emergency Medical Services and is currently working as the Assistant Fire Chief over EMS. Chief Tuke was deployed to Hurricanes Katrina and Rita as a Medical Specialist for Nevada Task Force 1 Urban Search and Rescue Team. He currently maintains his RN license, National Registry Paramedic Certification and license, and is an EMS Master Instructor, Clinical Instructor at the UNLV School of Medicine and a Paramedic Preceptor. Chief Tuke is a member of the IAFC EMS section, is the current NAEMT Board of Directors secretary, he also serves as the NAEMT advocacy committee chair and as a member of the membership and PAC committees for NAEMT.



Banquet Keynote: South Dakota Lt. Governor Larry Rhoden

Larry Rhoden was elected on a team with Governor Kristi Noem in 2018. He is South Dakota's 39th lieutenant governor. Larry is a lifelong West River rancher, a dedicated husband and father, and a proven leader with a

record of service for South Dakota. After graduating high school, he joined the South Dakota National Guard, serving six years and carrying on a family legacy of military service that began in the Revolutionary War. While his children were young, he served as a church trustee, earned a seat on the local school board, and led the Board of Directors for the area Cenex. In 2000, Larry was elected to the state

legislature. His peers repeatedly selected him to serve in leadership, and he's shown an aptitude for getting things done. Larry has served as House Majority Leader and has chaired both the Senate and House State Affairs Committees. Larry worked with Kristi to reform South Dakota's tax code, led efforts to repeal the so-called "Trucker's Tax," and shaped legislation to limit the government's eminent domain authority. His work earned him the American Conservative Union's highest ranking in 2017.

Larry, who currently runs a cow-calf operation and custom welding business, continues to live on the ranch where he was born and raised. He and his wife, Sandy, have four boys, three daughters-in-law, and two grandchildren.

TUESDAY

Protecting Your Social Media Identity

*Trevor Jones, Director of Digital Forensics,
Dakota State University*

Using social media to exact revenge on those who serve in government positions happens all too often. This training will provide an awareness of instances that have affected law enforcement and others in the past and will provide a few techniques to help protect your identity in the social media world.

When You Need Us, You Need Us: National Guard Capabilities

*Pete Jerzak, Director of Military Support, South
Dakota National Guard*

Find out about the assets SDNG has to offer including their SAR capabilities and new Cyber Protection Team. Handouts will be available and their new force package guide.

Cyber Security: Safe Practices To Know and Use

*- Jim Edman, SD Bureau of Information &
Telecommunications, Chief Information Officer*

Cybersecurity is a real threat that has plagued even the largest companies and costing millions of dollars. Learn simple, safe practices you can use at work to reduce your risk and keep yourself and your county safe.

A Forgotten Piece of the Response Puzzle: Animal Health and Disaster Incidents

Todd Tedrow, SD Animal Industry Board
Disasters are a fact of life and animals are inevitably caught up in the turmoil. For many South Dakota communities, livestock are an important part of their livelihood. If you don't help them "return to a new normal" then you have not completed the response/recovery process fully in your community. Learn how local governments can prepare for events involving livestock, some situations that may be encountered and what role Emergency Management might play in the response.

SERC (State Emergency Response Commission) Meeting

Open to all to attend. The Governor has designated a SERC that is responsible for implementing the Emergency Planning and Community Right-to-Know Act (EPCRA) provisions within the state. The SERC's duties include:

- Establishing procedures for receiving and processing public requests for information collected under EPCRA
- Reviewing local emergency response plans
- Designating local emergency planning districts
- Appointing a Local Emergency Planning Committees (LEPC) for each district
- Supervising the activities of the LEPC



Board Members

President: Doug Huntrods

Meade County Emergency Mgr.

Past President: Alexa White

Pennington Co Emergency Mgmt. Dep Dir

President Elect: Pat Harrington

Douglas County Emergency Mgr.

Secretary: René Larson

Lawrence County EM Admin Asst.

Treasurer: Jim Pearson

Roberts County Emergency Mgr.

Region I: Terry Albers

Moody County Emergency Mgr.

Region II: Bryan Anderson

Day County Emergency Mgr.

Region III: Mark Toennies

Faulk County Emergency Mgr.

Region IV: Dustin Willett

Pennington County Emergency Mgr.

Region V: Lori Quinn

Haakon Co Emergency Mgr.

Region VI: Jeff Bathke

Davison County Emergency Mgr.

SDOEM: Tina Titze

Director of SDOEM

CEM Coord: Brad Georgeson

Turner County Emergency Mgr.

WEDNESDAY

First Responder Task Force: Insurance You May Already Have

Matt Batchelder, Coordinator FRTF

Protecting and serving those who put themselves in harms way. Learn what this insurance is all about.

CRMCS Credentialing Overview

Brenden Ourth, Midwest Card & Lisa Swartz, Credentialing Manager, SDOEM

Brenden will provide a quick overview of the NEW Salamander LIVE (Version 2) capabilities and the status of the SDOEM funded credentialing project for personnel and equipment in South Dakota..

Emerging Threats and the Impact on the Response Community

Greg Santa Maria, Director of Public Safety, Sanford Health

In this session, Greg Santa Maria will discuss the history of novel infectious disease outbreaks and will provide an overview of the current infectious disease threats worldwide. The session will also cover how the introduction of special pathogens into South Dakota may impact the response community.

Homeland Security Updates, Changes, New Requirements For Applicants

*Steve Pluta, South Dakota
Homeland Security*

Each year the Homeland Security program evolves and has new standards applicants must meet. The 2020 grant year is no different. Learn the requirements that you will need to pass on to the applicants in your county.

WEDNESDAY NIGHT Banquet Social & Awards Banquet

BREAKOUT SESSIONS

Cancer Danger at a Fire: Are EM's at Risk?

Jason White, SD FCSN State Director

Learn the risk to those not only fighting the fire but those on scene at the fire and how the FCSN can support firefighters in your community in their greatest times of need.

Making Accountability a Culture: Everyday uses for the SDOEM Salamander System

Brenden Ourth, MidWest Card

This session will discuss how Salamander Intelligent Accountability Solutions can be used daily for incidents, unplanned events, visitor management, donations management, and training/meeting rosters. Leveraging the state funded Salamander project, city/county/state agencies can utilize these solutions daily for enhanced situational awareness and incident/cost reporting. This session will focus on the Salamander "rapidTAG" and TRACK APP solutions along with the INVENTORY/ASSET management capabilities of the solution.

Individual Assistance (IA) Preliminary Damage Assessments (PDAs) for Local Emergency Managers

*April Lipinski, Individual Assistance & Mass Care
Specialist, FEMA Region VIII*

This Preliminary Damage Assessment (PDA) session is intended to provide information to State and County officials who plan for and conduct PDAs following a disaster event. FEMA and the State have jointly partnered to present the PDA concept of operations for the Individual Assistance (IA) program. This session will include information on pre-incident readiness, assessment methods and tools, best practices, and the overall declaration process.

Risk Management Review for EM's

*Doug Kirkus, Loss Control Consultant for the
South Dakota Public Assurance Alliance and
the SDML Workers' Compensation Fund*

Risk management is defined as "the process of identifying, assessing and reducing the risk to an acceptable level and implementing the right mechanisms to maintain that level of risk." In this session we will review some best practices that you can implement to best protect your entity, but more importantly your employees and volunteers.