

Extension Disaster Preparedness Conference

March 5-8, 2024

Campbell House Hotel and Conference Center

1375 S Broadway, Lexington, KY 40504

Conference Registration Link: https://uky.az1.qualtrics.com/jfe/form/SV_d3UJmwhsp3nRVfE

Campbell House Hotel and Conference Center Reservations Link. Group rate: \$124 night plus tax

<https://www.hilton.com/en/book/reservation/deeplink/?ctyhocn=LEXQQQ&groupCode=UKDPC&arrivaldate=2024-03-04&departuredate=2024-03-08&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT>

Agenda

Tuesday, March 5th, 2024

9 a.m. – Registration Opens - **Lobby**

11 a.m. – Conference Opens - **Barn Room**

Welcome – Dr. Jeff Young, Coordinator for Extension Disaster Preparedness

Greeting from Extension Administration – Dr. Laura Stephenson, Associate Vice President for Land-Grant Engagement, Associate Dean and Extension Director

Opening Comments – Tom Ball, Mississippi State University Extension, Chair, Extension Disaster Education Network (EDEN)

12:00/Noon – Lunch Buffet in the **Barn Room**

Extension Disaster Response Through Climate Education

Presenters: Dr. Lauren Cagle, Associate Professor; Lee Moser, Ext. Assoc. Senior; Matt Dixon, Sr. Meteorologist; Dr. Wayne Sanderson, Dir. Southeast Center for Ag. Health and Prevention; Dr. Amanda Gumbert, Ext. Water Quality Specialist; Dr. Carmen Agouridis, Associate Dean; Ryan McCoy, Graduate Research Assistant; Michael Corio, Graduate Research Assistant

Description – In response to survey respondent needs the University of Kentucky Ag Weather Center collaborated with project partners from the UK Center for Computational

Sciences and the Southeast Center for Agricultural Health and Injury Prevention to develop a multifaceted and user-friendly weather app named Weather Alert.

This session will explore how both Extension personnel and disaster preparedness professionals can use the app both for real-time response to acute emergencies and for longer-term stakeholder education about climate change impacts on Kentucky's weather.

1:30 p.m. Workshops Begin - (Note: agents should go to KERS to sign up for workshops attending, to receive in-service training credit. Use sign-in sheets during the conference to verify attendance).

The Carriage Room

1:30 p.m. - Strike Team/Task Force Leadership/Volunteer & Donations Management Training (This workshop continues through Wednesday)

Presenters: Vivian McKell Cade, Extension Agent III, Kimberly Davis, Extension Agent/EDEN POC (Point of Contact), Pat Neal, Extension Agent IV, and Tom Ball, Mississippi State University Extension, Chair, Extension Disaster Education Network (EDEN)

9 hours of In-service credit available

Description – This workshop is for agents and others who **may** be interested in joining an Extension disaster response strike team (no commitments) and will increase Extension agents' awareness of how FEMA-approved response and recovery organizations function during and after an incident. It introduces the roles of Strike Team/Taskforce leader and the other positions of responsibility in an Incident Command System structure. Common responsibilities, roles, and duties will be examined during this training. It will also feature tabletop exercises for reinforcement of topics and material.

This workshop also includes the volunteer & donations management component

The Rockbridge Reserve Room

1:30 p.m. - Laddar – A Game of Cunning and Collaboration

Presenters: Andrea Higdon, Emergency Management Systems Director, CAFE (College of Agriculture, Food, and Environment)', Melissa Morgan, Associate Professor, Kandice Williams, Academic Coordinator/FSIC, Chelsey Anderson, ANR Extension Agent, and Sara Green, Academic Advisor Sr.

4 hours of In-service credit available

Description - Let the games begin! LADDER – A game of cunning and collaboration. A board game that's anything but boring. It's an effective, interactive tool designed for Extension to use in their counties to engage emergency managers and other stakeholders in emergency preparedness.

The Barrel Room

1:30 p.m. - Safeguarding Community Celebrations

Presenters: Leah Hamilton, Assistant Professor of Arts Administration, and Melissa Bond, Community Arts Extension Program Leader, CEDIK (Community and Economic Development Initiative of Kentucky)

1 hour of in-service credit available

Description - Community special events serve as catalysts for civic engagement, wellness promotion, and economic development, but the vibrancy of these occasions can be overshadowed by potential emergencies if not approached with careful planning. "Safeguarding Community Celebrations," offers Extension Agents a comprehensive overview of safety and security planning specifically tailored for community arts and culture events, including festivals, Farmers Markets, Main Street programming, or tourism-related gatherings.

Extension Agents will be better prepared to create secure environments to ensure event success. In an era where the unforeseen can disrupt even the most well-planned events, this training empowers Extension Agents to anticipate and address potential challenges, fostering resilient and secure community celebrations.

Bluegrass Ballroom (B) –

1:30 p.m. - Nature Disasters and Food Security

Presenters: Brooke Jenkins, NEP Specialist; Jeannie Najor, NEP Specialist; LaToya Drake, NEP Program Coordinator & Martha Yount, Regional Specialist for Food Nutrition, SE KY.

3 hours of in-service credit available

Description: Research has shown a strong connection between natural and manmade disasters and food insecurity in the United States. The UK (University of Kentucky) Nutrition Education Program is invested in supporting Agent and NEP (Nutrition Education Program) Assistant work with food-insecure households.

This practical session will give participants the tools they need to address food safety and food insecurity after natural disasters in their community. We will showcase existing and new resources and discuss other needs Agents may have. After this session, Agents will know where to access materials relevant materials during a time of crisis.

Bluegrass Ballroom A

2:15 p.m. The Cleanup in the Easy Part Understanding Rebuilding and Recovery Following Natural Disasters

Presenters: Sarah Fannin, Morgan County ANR Agent, and Courtney Jenkins, Extension Specialist for Professional Development

1 hour of in-service credit available

Description - Utilizing experiences from the devastating tornados of 2001 in East Ky, presenters will share tips and techniques to negotiate the maze of cleanup and recovery efforts. Also, lesser-known preparedness efforts such as community planning groups and foundations will be discussed as essential tools to aid in rebuilding despite community and leadership fatigue.

3:00 p.m. Break – Refreshments Available

All Trainings Continue Though the Afternoon.

The Barrel Room

3:30 p.m. Connecting Arts and Culture

Presenters: Leah Hamilton, Assistant Professor of Arts Administration & Melissa Bond, Community Arts Extension Program Leader, CEDIK

1 hour of in-service credit available

Description - In times of crisis, the arts and culture sectors play a vital role in fostering community resilience and recovery. The workshop, "Connecting Arts and Culture in Community Resilience," is a one-hour immersive session on the significant role of arts and culture in emergency management and community resilience planning. We will also spotlight in-service learning modules crafted by the Arts Administration department at the University of Kentucky created to provide Extension Agents with tools to better support arts and culture organizations in emergency management strategies.

his workshop addresses the critical need for communities to recognize and leverage the potential of arts and culture in emergency management planning. By understanding the relationship between the arts and community resiliency, participants will be better

equipped to create comprehensive emergency plans that address the multifaceted needs of their communities.

Wednesday, March 6th, 2024

7:00 a.m. - Continental Breakfast - **Barn Room**

9:00 a.m. - **Morning Trainings Begin**

The Carriage Room

9:00 a.m. - **Strike Team / Task Force Leadership/ Volunteer Donations Management Training** – Continued from Tuesday

The Barrel Room

9 a.m. - **Youth Strong**

Presenters: Charles Stamper, Ed.D., 4-H Youth Development Specialist & Rachel Guidugli, Ed.D., Assistant Director for 4-H Youth Development

1.5 hours of in-service credit available

Kentucky families have experienced multiple traumatic events over the past five years. From devastating weather events, the ever-present drug misuse, and the recent pandemic, Kentucky families have had to navigate extremely challenging times.

Youth Strong covers five areas of concern for adults working with youth: introduction to stress and disaster, youth responses to disaster, strategies for adults to use with youth, coping strategies, and state/national resources. Youth Strong gives practical information for youth development professionals through engaging activities, discussion, and reflection. The resource guide is written so youth development professionals can use the materials with multi-age groups.

This session will introduce the resource guide and give directions on its recommended use with youth and families by youth development professionals.

Bluegrass Ballroom (A)

9:00 a.m. – **Whole Community Resilience**

Presenters: Dr. Angela B. Lindsey, Assoc. Professor, University of Florida and Tom Ball, Mississippi State University, EDEN Chair.

7 hours of in-service credit available

Description - An overview of planning, preparedness, response, and recovery using all segments of the population to increase disaster resilience and build inclusivity that builds a stronger community. Extension educators will learn how similar their job is to what is required to help build a stronger emergency management system for their counties. Multiple tabletop exercises.

10:30 a.m. – Break

The Barrel Room

11 a.m. - IT Best Practices

Presenters: Steve Garner, Information Technology Manager & Rick Hayes, REITC Manager

1.5 hours of in-service credit available

Description - In today's technology-driven world, information technology (IT) infrastructure is critical for effective disaster response and recovery efforts. Natural disasters, cyberattacks, and other disruptions can have a devastating impact on IT systems, leading to data loss, communication breakdowns, and operational paralysis. This session will focus on building a resilient IT infrastructure that can withstand these challenges and ensure business continuity during and after disasters.

12:00/Noon – Lunch Buffet in the **Barn Room**

Guest Speaker - Dr. Josh Detre, Director, University Consortium for Health, Food and Agricultural Resilience, Purdue Applied Research Institute.

1:30 p.m. – *Afternoon Trainings Begin*

The Carriage Room

1:30 p.m. - Strike Team / Task Force Leadership Training – Continued

Bluegrass Ballroom (A)

1:30 p.m. - Whole Community Resiliency - Continued

The Barrel Room

1:30 - Strengthening Community Resilience

Presenters: Dr. Dan Kahl, Associate Director CEDIK & Gill Finley, Specialist in Community Economic Development, Kentucky State University

1 hour of in-service credit available

Description - Preparing communities for resilience requires ongoing investment shared across the community. Communities are complex systems of often competing interests and agendas. So how do we create and guide collaborative partner initiatives in such a competitive environment?

This workshop, led by Gill Finley (KSU) and Dan Kahl (UK) will explore methods, strategies and efforts that have been shown to support effective community efforts. In this one-hour workshop, we will discuss how teams form, effective strategies for developing cross-community partnerships, and the role Cooperative Extension can play in coaching and guiding community partnerships. Take-away resources will include: 1) methods of organizing community groups/coalitions/and partnerships, 2) lessons learned from effective community partnerships 3) strategies and ideas for coaching community resilience teams.

The Rockbridge Reserve Room

2:30 - East Ky Warehouse during the Flood

Presenters: John Hunt, Emergency Preparedness Coordinator; Steven Little, Healthcare Preparedness Coordinator and Cory Waddell, Public Health Emergency Preparedness Coordinator

1 hour of in-service credit available

Description - How should we coordinate the request for preparedness resources and PPE (Personal Protective Equipment) for the 13 counties during a flood? This session explores the East Kentucky warehouse for KDPH and their efforts to increase the availability of items and decrease the wait time for transport of these items from Frankfort.

3:00 p.m. – Break

Trainings Continue

The Barrel Room

3:00 – Sustainable Housing

Presenter: Jeff Fugate, Associate Professor of Extension and Program Director for the Urban and Environmental Design Program

1 hour of in-service credit available

Description - Since January 2018, the Commonwealth of Kentucky has declared thirteen weather-related Major Disasters, typically in the form of flooding or tornados. After each of these weather events, Kentucky households are faced with response, recovery, and rehousing decisions often made with limited information and a brief time limit. Too often the expedient solutions are not the most environmentally or financially sustainable, placing households back in harm's way.

This training will familiarize agents with (1) the impacts of water and wind events on houses, (2) DIY clean-up and remediation in the immediate aftermath, and (3) sustainable recovery and rebuilding practices, increasing the resilience of the home against future events. New print resources on these topics will be introduced at the training.

Thursday, March 7th, 2024

7:00 a.m. - Continental Breakfast – **Barn Room**

9:00 a.m. - **Morning Trainings Begin**

The Carriage Room

9:00 a.m. - **Utilizing Mobile Mindfulness Trails**

Presenter - Danielle Hagler, Nelson County Extension Agent for Family and Consumer Sciences

1 hours of in-service credit available

Description - Want to have a positive impact on the mental wellbeing of your community? During this workshop participants will be introduced to mindfulness practices, while learning about the positive benefits of nature on mental health and wellness. Participants will learn to set up and host a mindfulness trail in their own community and how to incorporate mindfulness trails into their programming.

The Rockbridge Reserve Room

9:00 a.m. - Ag Damage Assessment – (1st Time Offered)

Presenters: Dr. Angela B. Lindsey, Assoc. Professor, University of Florida and Tom Ball, Mississippi State University, EDEN Chair.

3 hours of in-service credit available

An overview of the farm, and crop data needed to be captured for use by state and federal officials to determine if an incident earns federal or state declarations for emergency loans, grants, or funding. Extension educators are a part of their County Emergency Boards for USDA (United States Department of Agriculture). This training will help Extension educators better understand their role in help counties and constituents, clients, stakeholders, and Extension volunteers' recovery from the impacts of natural or man-created disaster.

Bluegrass Ballroom (A)

9:00 a.m. - In the Face of Disaster

Presenters: Nichole Huff, PhD, CFLE; Heather Norman-Burgdolf, PhD; Amy Kostelic, PhD; Annhall Norris, Kelly May, Hardin Stevens, MA

Description – In recent years, Kentuckians have experienced firsthand how natural disasters can occur at any time and often with little warning. Disasters take many forms, and most areas of family life feel their effects. Because there is no “one size fits all” disaster model, planning community outreach can be challenging. To offer agents a structured yet flexible approach to natural disaster education, in 2023 the Kentucky Family and Consumer Sciences Extension Service developed In the Face of Disaster: An Agent Toolkit for Disaster Readiness and Response.

The goal of In the Face of Disaster is to equip Kentucky Extension agents to better meet the unique needs of their counties and clients as they prepare for and respond to natural disasters. This workshop will provide an overview of how to use the disaster education resources contained in the Toolkit to design and implement disaster readiness and response programming for local constituents. We also welcome future collaboration from additional content/program areas as we continue to expand our resources.

Bluegrass Ballroom (B)

9:00 a.m. - Animal Rescue, Care, and Sheltering (including volunteer and donations management) – This workshop continues Thursday afternoon.

Presenters: Dr. Monty Dozier, Program Director, Disaster Assessment and Recovery, Texas A&M University; Dr. Angela B. Lindsey, Assoc. Professor, University of Florida and Kimberly Davis, Extension Emergency Management Specialist, Florida A&M University.

7 hours of in-service credit available

Description – Extension is called upon by almost every Comprehensive Emergency Management Plan in counties across the nation to care for animals in emergencies, or at least support other state and federal partners in time of catastrophic circumstances. Dr. Dozier is a nationally known subject matter expert in the field, having provided leadership for animal rescue and shelter strike teams in presidentially declared disasters in a half-dozen states over the past decade. **This workshop also included the volunteer & donations management component.**

10:30 a.m. – Break

Workshops Continue

12:00/Noon – Lunch Buffet in the **Barn Room**

Guest Speaker - Jane Wix – Warning Coordinator Meteorologist, National Weather Service, Jackson, KY

1:30 p.m. – *Afternoon Trainings Begin*

The Rockbridge Reserve Room

1:30 p.m. - Ag Damage Assessment – (2nd time Offered)

Presenters: Dr. Angela B. Lindsey, Assoc. Professor, University of Florida and Tom Ball, Mississippi State University, EDEN Chair.

3 hours of in-service credit available

Description – An overview of the farm, and crop data needed to be captured for use by state and federal officials to determine if an incident earns federal or state declarations for emergency loans, grants, or funding. Extension educators are a part of their County Emergency Boards for USDA (United States Department of Agriculture). This training will help Extension educators better understand their role in help counties and constituents, clients, stakeholders, and Extension volunteers' recovery from the impacts of natural or man-created disaster.

Bluegrass Ballroom (A)

1:30 p.m. - First Aid and CPR Certification

Presenter: Arch Sebastian, Breathitt County DB Chair/Fire Department Liaison

Description – Attendees will earn the First Aid and CPR Certification

3 hours of in-service credit available

Bluegrass Ballroom (B)

1:30 p.m. - Animal Rescue, Care, and Sheltering – continued

2:30 p.m. – Break

Trainings Continue

The Barrel Room

3:00 p.m. - **Preparing Today's Youth for Tomorrow's Emergencies**

Presenters - Jeremy N. Williams, Harlan County ANR Agent & David McGill, Harlan County Emergency Management Director

1 hour of in-service credit available

Description – The Harlan County Youth Preparedness Program is a collaboration between the Harlan County Cooperative Extension Service, Harlan County Emergency Management, Harlan County Fiscal Court and Harlan County High School. The 20-session, after school program prepares high school students for emergency disasters. During the Program, students gain leadership skills through decision making, communication, and teamwork. Students must also complete a Community Service Project that helps prepare their family, as well as other individuals and families for disasters. Throughout the program, students will be certified in CPR, become SKYWARN spotters, and could become certified in FEMA (Federal Emergency Management Agency) educational opportunities.

This Program has also brought about a greater collaboration between the Harlan County Cooperative Extension Service and Harlan County Emergency Management. Through those efforts, a partnership exists with local first responder agencies.

Friday, March 8th, 2024

7:00 a.m. - Continental Breakfast - **Barn Room**

9:00 a.m. - **Morning Workshops Begin**

The Carriage Room

9:00 a.m. - **First Aid and CPR Certification**

Presenter: Arch Sebastian, Breathitt County DB Chair/Fire Department Liaison

Description - Attendees will earn the First Aid and CPR Certification

Noon – Conference Ends

No lunch served

Thank you for attending!