Tuesday, October 21

6:45 – 7:15  Breakfast for Tour Participants

7:30 – 5:00  Pre-Conference Tour: Disaster in Northwest Alabama - Alabama experienced an historic tornado outbreak April 27, 2011. While Alabama frequently experiences tornadoes, those hitting the area in April 2011 were historic. One of those was an EF-5 that stayed on the ground for nearly two hours. The tornado began near the Mississippi/Alabama border in Marion County, tracked through Franklin, Lawrence, Morgan, Limestone and Madison counties, and then continued on into Franklin County, TN.

Stop 1: Phil Campbell, AL
Phil Campbell and East Franklin were directly in line with the EF-5 tornado and are today still recovering from the aftermath. Mayor Steve Bell and Franklin County EMA Director Roy Gober will talk about the event and how the community planned, organized, learned, rebuilt, and raised awareness following that deadly day in 2011.

Stop 2: Hackleburg, AL
The EF-5 tornado first touched down in Marion County and began creating 132 miles of devastation. It traveled through Hackleburg with estimated winds of up to 261 mph.

The tornado leveled the town’s tiny police station and police cruiser. The officer on duty emerged unscathed after taking cover in the old steel-and-concrete town jail. The tornado destroyed the fire station and flattened the only grocery store but spared employees. It crushed the Wrangler Distribution Center, location of Hackleburg’s largest employer. The tornado destroyed the town’s main restaurant and ripped apart the new $3 million Church of God of Prophecy. The tornado blew apart the offices of the town’s only doctor, as well as the only pharmacy and only mass merchandise outlet. It wiped out the town’s elementary and high schools. All in all, the tornado destroyed 31 of the town’s 32 commercial buildings. In Marion County 23 people were dead; 18 were dead in Hackleburg.

The town has made remarkable progress since that day. The Wrangler Distribution Center has reopened employing additional workers; two new pharmacies are open; the doctor’s office has been rebuilt; and progress
has been made on the construction of the new schools. Mayor Waymon Cochran will talk about the impact on the residents and how they’ve recovered and rebuilt the town.

In addition, you will hear James Spann, a nationally renowned Meteorologist for an ABC affiliate recount that day’s dreadful events. Mr. Spann, a 35-year veteran in television weather broadcasting, has been recognized numerous times for his dedicated work. He was awarded Broadcaster of the Year by the National Weather Association in September 2012. According to the NWA, James was selected to receive the award “For his passionate dedication to serving the Central Alabama community with critical weather information for over thirty years, especially during the deadly April 27, 2011 tornado outbreak.”

**Stop 3: Brown’s Ferry Nuclear Plant**
The Brown’s Ferry plant is located on the north shore of the Wheeler Reservoir. The first TVA nuclear power plant, Brown’s Ferry began generating electricity in 1974. The plant was shut down in 1985. Units 2 and 3 were restarted in 1991 and 1995 respectively, and Unit 1 was restarted in 2007. In 2011, the three reactors were safely shutdown when all but one power line to the plant went out of service due to tornado damage. The tornadoes destroyed 353 of TVA’s transmission poles and towers and took out 108 power lines. Downed towers were the main electrical power supply for much of North Alabama. Some residents not otherwise impacted by the tornadoes were without power for two weeks. Amy Reagan, APR, TVA Communications.

5:00 – 5:45  **Registration Open**

5:45 – 6:00  **Travel to the Reception Location** – Meet at hotel front desk to arrange transportation.

6:00 – 8:00  **Opening Reception at The Historic Sweetwater Depot**
Sponsored by: Representative Johnny Morrow and Senator Roger Bedford
Wednesday, October 22

7:00 – 8:00  Breakfast – Shoals A&B

8:00 – 8:30  Annual Meeting Kick-Off – Shoals D&E

  Rick Atterberry, EDEN Chair, and Gary Lemme, Alabama Cooperative Extension System Director

8:30 – 9:00  USDA/NIFA Updates – Shoals D&E

  Beverly Samuel, CFCS, National Program Leader, Housing and Community Living Division of Family and Consumer Sciences, USDA National Institute of Food and Agriculture (NIFA)

9:00 – 10:00  Keynote Presentation – Shoals D&E

  Unmanned Aircraft Systems in Disaster Response

  Kyle Snyder, Director of NextGen Air Transportation Center at North Carolina State University

10:00 – 10:15  Break

10:15 – 11:00  Plenary Session I – Shoals D&E

  Future Designs: Climate Hubs

  Sarah Wiener, Coordinator, Southeast Regional Climate Hub (SERCH)

11:00 – 12:00  Committee Meetings

  • Annual Meeting – Sheffield
  • Information Clearinghouse – Florence
  • Marketing – Shoals D
  • Professional Development – Shoals E

12:00 – 1:15  Lunch and Poster Session – Muscle Shoals

1:15 – 2:00  Plenary Session II – Shoals D&E

  Building Blocks: Capacity Building & Resiliency

  Deborah Bathke, National Drought Mitigation Center, University of Nebraska-Lincoln, and Sherrie Forest, Program Officer for the Disasters Roundtable, The National Academies

2:00 – 2:30  Break
2:30 – 4:00  Business Meeting – Shoals D&E  
Committee Updates and International Report

4:00 – 5:00  Program Area Workgroup (PAWG) Meetings

- Agrosecurity – Florence
- Community Development – Sheffield
- FCS & 4-H Youth Development – Shoals D
- International Committee (ad hoc) – Shoals E

** Dinner on your own **

Thursday, October 23

7:00 – 8:00  Breakfast – Shoals A&B

8:00 – 8:25  Concurrent Session I – Session A in Muscle Shoals & B in Florence


   Presenter: Conne Burnham, University of Missouri Extension, Steve Cain, Purdue University, Rick Atterberry, University of Illinois, and Sherry Nelson, University of Missouri Extension

b. Flooding in Iowa (and Elsewhere): Educational Resources on Floods & the National Flood Insurance Program

   Presenter: Gary Taylor, Iowa State University

8:30 – 10:25  Business Meeting – Shoals D&E
Program Area Workgroup Updates, Annual Meeting Updates 2015 and 2016, and Certificate Presentations

10:30 – 10:55  Concurrent Session II – Session A in Muscle Shoals & B in Florence


   Presenter: Traci Naile, Oklahoma State University, and Amy Dronberger, Oklahoma State University
b. **Ag Disasters: A Purpose and Call for County Extension Agent (CEA) Ag Strike Teams**

**Presenter:** Andy Vestal, Texas A&M University, and Callie Henley, Texas A&M University

11:00 – 11:25 **Concurrent Session III – Session A in Muscle Shoals & B in Florence**

a. **Protecting What’s Important: A 4-H Hazard Mitigation Planning Project**

**Presenter:** Clay Zaunbrecher, Vermilion Parish 4-H, Louisiana, Ty Zaunbrecher, Vermilion Parish 4-H, Louisiana, Anne Catherine LeBlanc, Vermilion Parish 4-H, Louisiana, Dre Boudreaux, Vermilion Parish 4-H, Louisiana, Debbie Hurlbert, Louisiana State University AgCenter, Shandy Ogea Heil, Louisiana State University AgCenter, Alex LeBlanc, Louisiana State University AgCenter Vermilion Parish, Shannon Waits, Louisiana State University AgCenter Vermilion Parish, and Lauren Land, Louisiana Sea Grant

b. **Business Disaster Preparedness Planning on Your iPad**

**Presenter:** Becky Koch, North Dakota State University

11:30 am – 1:00 **20th Anniversary Luncheon – Shoals A&B**

*Sponsor: National Center for Biomedical Research and Training*

1:00 – 1:25 **Concurrent Session IV – Session A in Muscle Shoals & B in Florence**

a. **Don’t Let a Disaster’s Bark be Worse Than its Bite: Youth Engagement in Pet Emergency Planning**

**Presenter:** Janelle Hager, University of Kentucky, Andrea Higdon, University of Kentucky, Melissa Newman, University of Kentucky, Roberta Dwyer, University of Kentucky, Linda Williams, Montana State University, and Chelsey Pickens, University of Kentucky

b. **The National Flood Insurance Program (NFIP) Impacts in Agriculture**
1:30 – 1:55  Concurrent Session V – Session A in Muscle Shoals & B in Florence

a. Emergency Management Training Requirements for Cooperative Extension Personnel

**Presenter:** Traci Naile, Oklahoma State University, Amy M. Dronberger, Oklahoma State University, and Patrick R. Allen, Oklahoma State University

b. Using Spatial Analysis to Influence Decision Making for Reaching Limited Resource Audiences

**Presenter:** Noel Estwick, Prairie View A&M University, and Nelson Daniels, Prairie View A&M University

2:00 – 2:25  Concurrent Session VI – Session A in Muscle Shoals & B in Florence

a. Developing, Delivering, and Evaluating an Online Financial Preparedness Challenge: Lessons Learned From Prepare Kansas

**Presenter:** Jamie Rathbun, Kansas State University, and Elizabeth Kiss, Kansas State University

b. Incident Response Planning at Livestock Shows

**Presenter:** Patrick Allen, Oklahoma State University, Traci Naile, Oklahoma State University, and Chelsea Poe, Red Angus Association of America

2:30 – 2:55  Concurrent Session VII – Session A in Muscle Shoals & B in Florence

a. Managing Large Livestock Evacuations and Mortalities During Disasters

**Presenter:** Scott Cotton, University of Wyoming Extension

b. Recovery After Disaster: The Family Financial Toolkit On-Demand and Video
Presenter: Lori Hendrickson, University of Minnesota Extension, Sara Croymans, University of Minnesota Extension, Lori Scharmer, North Dakota State University Extension Service, and Patricia Olson, University of Minnesota Extension

2:55 – 3:15 Break

3:15 – 4:00 Plenary Session III – Shoals D&E Hot Topics
Mike Yoder, North Carolina State University, convener of the session

4:00 – 5:00 Capstone Speaker – Shoals D&E
Gary Jackson, Mississippi State Cooperative Extension Director

5:00 – 5:15 Installation of New Officers and Meeting Adjournment – Shoals D&E

** Dinner on your own **

Friday, October 24
Professional Development Post-Conference Offering

7:30 – 8:00 Breakfast for Post-Conference Workshop Participants – Muscle Shoals

8:00 – 12:00 Bringing Communities Together in Disaster Prep for Recovery – Shoals D

Involving community members in planning for recovery from disasters can be a challenge. Nevertheless, planning is critical to success.

Through this workshop, participants will be better prepared to facilitate development of Community Organizations Active in Disasters (COADs) using the Extension-developed COAD Manual. They will also be equipped to engage in the National Disaster Recovery Framework (NDRF), whether that begins pre or post disaster. This session may lead to a more concerted EDEN effort to bring community resilience and recovery planning forces together - as only Extension can.

The COAD contribution will be led by Conne Burnham, going more hands-on with the Missouri COAD Manual, which will be presented in
a concurrent session earlier in the week. Conne will be joined by Extension educators in Indiana and Illinois that have COAD experience. For NDRF, we will have the participants in the nation’s first, locally-driven full implementation of NDRF, recovery from Hurricane Isaac in St. John the Baptist Parish, Louisiana. Raymond Goodman, Local Disaster Recovery Manager, and Wayne Rickard, FEMA Region VI Federal Disaster Recovery Coordinator, have given numerous joint presentations on “One Parish, One Future: Building Back Better and Stronger.” Mr. Rickard is also FEMA liaison to support USDA on the national drought NDRF. Others in EDEN who have experienced NDRF, e.g. for Sandy and the drought, are invited to contribute their insights and experiences during this workshop.

Presenters:
- Rick Atterberry, Past EDEN Chair, University of Illinois
- Conne Burnham, Exercise & Evaluation Development Specialist, University of Missouri
- Steve Cain, Extension Disaster Specialist, Purdue University
- Raymond Goodman, Disaster Manager, St. John the Baptist Parish
- Wayne Rickard, Federal Disaster Recovery Coordinator

8:00 – 8:30 Introductions and why you are interested in community capacity building, Rick Atterberry
8:30 – 9:00 Building COADs, Conne Burnham
9:20 – 10:05 Recovering from a Disaster - Long Term, Raymond Goodman
11:00 – 11:20 Converting COAD to Long-term Recovery and Levels of COAD, Steve Cain
11:20 – 12:00 Presenters and attendees issues the commitment to and sustainability of community collaborations, Rick Atterberry