



**Eleventh Biennial U.S. Drought Monitor Forum  
Western Kentucky University  
Bowling Green, KY  
March 19-21, 2019**

Organized by National Centers for Environmental Information (NCEI), National Climate Prediction Center, Kentucky Division of Water, and Kentucky Climate Center

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**Forum Agenda, Day 1, Tuesday, March 19, 2019**

8:00 – 8:30 am Registration

**Session 1 – Welcome/Keynote/USDM History**

**Moderator:**

8:30 – 8:55 am Welcome, Announcements, and Forum Objectives

**Dave Miskus, CPC**

**Chip Zimmer, KY Division of Water**

8:55 – 9:10 am Opening Remarks

**Stu Foster, Kentucky State Climatologist**

9:10 – 9:40 am Keynote Address

9:40 – 10:00 am Break

10:00 – 10:30 am History of the USDM – 20<sup>th</sup> Anniversary

**Mark Svoboda, NDMC**

10:30 – 11:00 am Drought Risk Atlas Trends and Standardized Streamflow Index (SSI)

**Curtis Riganti, NDMC**

11:00 – 11:30 am Open Slot

11:30 am – 1:00 pm Lunch (On your own)

## **Session 2 – USDM Overview**

### **Moderator:**

- 1:00 – 1:30 pm Overview and Making of the U.S. Drought Monitor,  
**Brian Fuchs**, NDMC
- 1:30 – 1:50 pm Application of GIS Products in USDM Process  
**Eric Luebenhusen**, USDA
- 1:50 – 2:20 pm 2018 Farm Bill and the USDM  
**Brad Rippey**, USDA
- 2:20 - 2:40 pm Break
- 2:40 – 3:00 pm Kentucky Agriculture and Drought  
**Chad Lee**, University of Kentucky
- 3:00 – 3:20 pm Online authoring tool  
?
- 3:20 – 4:20 pm USDM Authors Panel Discussion

## **Forum Agenda, Day 2, Wednesday, March 20, 2019**

### **Session 3 – Ohio Valley or Midwest Drought**

#### **Moderator:**

- 9:00 – 9:30 am Local Keynote  
**Glen Connor**, former Kentucky State Climatologist
- 9:30 – 10:00 am TBD  
**Stu Foster**, Kentucky State Climatologist
- 10:00 – 10:20 am Midwest DEWS  
TBD
- 10:20 – 10:40 am Break
- 10:40 – 11:00 am Midwest Climate Hub  
TBD

11:00 – 11:30 am Kentucky Drought Risk Assessment  
**Chip Zimmer**, Kentucky Division of Water

11:30 – 11:50 am Flash Droughts  
**Jason Otkin**, University of Wisconsin

11:50am – 1:20 pm Lunch (On your own)

#### **Session 4 – Drought Impact Reporting**

**Moderator:**

1:20 – 1:40 pm CoCoRaHS Condition Monitoring  
**Amanda Farris** – Carolinas Integrated Sciences & Assessments

1:40 – 2:00 pm NDMC New Impact Reporter  
**Kelly Smith**, NDMC

2:00 – 2:20 pm Kentucky Drought Impact Reporter and Survey123  
**Chip Zimmer**, KY Division of Water

2:20 – 2:40 pm Customized USDM Impact Tables  
**Mary Noel**, University of Nebraska-Lincoln

2:40 – 3:00 pm Break

3:00 – 4:00 pm Panel Discussion/Group Discussion (open mic)

#### **Session 5 –**

**Moderator:**

4:00 – 4:20 pm Canada Update  
**Trevor Hadwen**, Agriculture and Agri-Food Canada

4:20 – 4:40 pm Mizzou Drought Update/review?  
**Pat Guinan**, Missouri State Climatologist

4:40 – 5:00 pm The Evolution and Impacts of the 2018 Four Corners Drought in the Southwest United States  
**Becky Bolinger**, Colorado Climate Center

**Forum Agenda, Day 3, Thursday, March 21, 2019**

**Session 6 – New Products**

**Moderator:**

- 9:00 – 9:20 am Providing Crop-Specific Flash Drought Information  
**Peter Goble** – Colorado Climate Center
- 9:20 – 9:40 am Utilizing Objective Drought Severity Thresholds to Improve Drought Monitoring  
**Zack Leasor**, Ohio State University
- 9:40 - ? US American Pacific Islands & US Virgin Islands weekly drought monitor  
**Richard Heim**, NECI
- ? – 11:30 am New products Satellites  
?
- 11:30 am – 12:00 pm Wrap Up/Good Byes

**Session 7 – Authors Only Meeting**

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