

**6<sup>th</sup> U.S. Drought Monitor Forum  
Lower Colorado River Authority (Redbud Center)  
Austin, TX October 7-8, 2009**

**Hosted by: Lower Colorado River Authority  
Sponsored by: National Drought Mitigation Center**

**DRAFT AGENDA (as of September 9)**

**WEDNESDAY October 7**

**@ LCRA HQ**

- 8:30 Welcomes:**  
*Mike Hayes, Director, National Drought Mitigation Center  
and  
(TBD) Lower Colorado River Authority*
- 9:00 Keynote: Undersecretary of Commerce Lubchenco (invited)**
- 9:30 Keynote: USDA Secretary of Agriculture Vilsack (invited)**
- 10:00 The Drought Monitor's 10 Year Anniversary: A Look Back and a Look Forward**  
*(Mark Svoboda, NDMC)*
- 10:30 BREAK**
- 10:40 Drought Activities at the NOAA/NCDC Climate Monitoring Branch**  
*(Richard Heim, NOAA-NCDC)*
- 11:00 GIS data for U.S. Drought Assessment: Current Uses and Needs**  
*(Eric Luebehusen, USDA-WAOB-JAWF)*
- 11:20 Updated Drought Monitoring and Forecasting Efforts from CPC**  
*(Matthew Rosencrans, NOAA-CPC)*
- 11:40 NIDIS Portal Activities**  
*(Mike Brewer, NOAA-NCDC)*
- 12:00 LUNCH (on your own)**
- 1:30 Keynote: USDA-FSA Administrator Jonathan Coppess (invited)**
- 2:00 Tracking drought in Texas: kicking it down a notch**  
*(John Nielsen-Gammon, State Climatologist)*
- 2:40 Basin Level drought monitoring: The Upper Trinity case**  
*(David Maidment, University of Texas)*
- 3:00 Turning Over a New Leaf in Drought Visualization: Greenleaf**

Ian Cottingham (UNL-CSE)

3:20 **BREAK**

3:40 **U.S. National Drought Atlas Update**  
(Brian Fuchs, NDMC)

4:00 **WestWide Drought Tracker**  
(Laura Edwards, Kelly Redmond WRCC)

4:20 **PANEL/OPEN Discussion on needs/resolution/methods/etc.**

5:00 **Day 1 wrap up: musings and metaphors**  
(Kelly Redmond, WRCC)

5:15 **ADJOURN** (*Dinner on your own*)

### **THURSDAY October 8**

8:30 **Keynote: Drought in the context of Climate Services within NOAA**  
(Eileen Shea, NOAA-NCDC)

9:00 **NIDIS Update**  
(Roger Pulwarty/Jim Verdin (USGS), NOAA-NIDIS Program Office)

9:20 **Drought Operations at the Southeast RFC: Getting the Message Out**  
(Todd Hamill, NOAA-NWS Southeast River Forecast Center)

9:40 **North Carolina Drought Task Force: A Coordination Conduit to the USDM**  
(Michael Money Penny, NOAA-NWS-Raleigh)

10:00 **BREAK**

10:20 **The Moisture Balance Drought Index and Efforts to Improve Drought Indicator Reporting**  
(Gregg Garfin, Institute of the Environment, University of Arizona)

10:40 **Drought is crazy for CoCoRaHS**  
(Nolan Doesken/Henry Reges, CoCoRaHS Program)

11:00 **Water Supply/Water Resources Outlook Web Services from the NWS River Forecast Centers**  
(Kevin Werner, NWS-CORBFC)

11:20 **What does El Niño mean for drought in Texas?**  
(Klaus Wolter, NOAA-PSD)

11:40 **Drought Monitoring at the Basin Level within the LCRA**  
(Bob Rose, LCRA)

- 12:00 LUNCH (on your own)**
- 1:30 OPEN DISCUSSION: TBD**
- 2:30 A Remote Sensing Approach to Measuring ET  
(Gabriel Senay SDSU/EROS)**
- 2:50 VegDRI  
(Brian Wardlow, NDMC)**
- 3:10 Satellite Observation of Soil Moisture Change and Applications to Drought  
Monitoring  
(Son Nghiem, Jet Propulsion Lab/CalTech)**
- 3:30 BREAK**
- 3:45 A new Regional Integrated Science Assessment (RISA) for the South: The  
Southern Climate Impacts Planning Program (SCIPP)  
(Mark Shafer, SCIPP, University of Oklahoma)**
- 4:05 The Difficulty of Achieving Good Precipitation Estimates for Use in Real-  
time Drought Monitoring  
(Greg Story, NOAA-NWS West Gulf River Forecast Center)**
- 4:25 What is DRINET?  
(Dev Niyogi/GS Rao, Indiana State Climate Office, University of Purdue)**
- 4:45 The New and Improved Drought Impact Reporter  
(Kelly Helm-Smith, NDMC)**
- 5:05 WRAP UP AND ADJOURN**