

Tuesday April 16, 2013

Final Agenda

Day 1 Theme: The United States Drought Monitor Process and Regional Perspectives

8:00 **Continental Breakfast provided onsite for registrants**

Session 1

Moderator: Brian Fuchs, National Drought Mitigation Center

8:30 **Welcomes and Logistics**

Mark Svoboda, National Drought Mitigation Center

Melissa Meeker, Executive Director, South Florida Water Management District

9:00 **Keynote: Moving from Crisis to Drought Risk Management: Motivating the International Community**

Dr. Don Wilhite, University of Nebraska-Lincoln

9:40 Tommy Strowd, Deputy Executive Director (Operations, Maintenance, and Construction at South Florida Water Management District)

10:00 **Break**

United States Drought Monitor Process and Procedures

10:20 **How is the United States Drought Monitor made?**

Mark Svoboda, National Drought Mitigation Center

10:45 **Panel discussion on the USDM process**

United States Drought Monitor Authors answering questions/discussing the process through our eyes

Potential Questions

Local input

Delivery

Timelines/Deadlines

Lister/How to contribute

Issues/Problems

Terminology

12:00 **Lunch (on your own)**

SFWMD Cafeteria

Session 2:

Moderator: Mark Svoboda, National Drought Mitigation Center

State and Regional Perspectives to Drought Monitoring

- 1:00 **Florida Drought Monitoring Group**
Dave Zierden, Florida State Climate Office

- 1:20 **Simple and Reliable Methods for Characterizing Drought in the Greater Everglades**
Robert V. Sobczak, Hydrologist at Big Cypress National Preserve

- 1:40 **Improving Drought Monitor Products for Water Management in South Florida**
Cal Neidrauer, Professional Engineer, SFWMD

- 2:00 **The NIDIS Drought Early Warning Pilot in the Carolinas**
Lisa Darby, National Integrated Drought Information System (NIDIS) Program Office

- 2:20 **Office Southeast Climate Consortium Activities: The ACF Pilot**
Keith Ingram, Southeast Climate Consortium

- 2:40 **Southern Plains 2011 Drought Assessment**
Chad McNutt, National Integrated Drought Information System (NIDIS) Program Office

- 3:00 **Break**

- 3:25 **Central United States 2012 Drought Assessment**
Jim Angel , Illinois State Climate Office

- 3:45 **Alabama Drought Management and Planning**
Tom Littlepage, Alabama Office of Water Resources

- 4:05 **End of Day 1 Open Discussion: Drought Monitoring in the United States**

- 4:55 **Introduction of Day 2 themes**
Drought Impacts: Collecting/Archiving

- 5:00 **Shuttle to hotel**

Wednesday April 17, 2013

Day2: Drought Impacts

8:00 **Continental Breakfast provided onsite for registrants**

Session 3

Moderator: Eric Luebehusen, United States Department of Agriculture

8:30 **Day 2 Themes and Objectives:**
What are Drought Impacts?

8:40 **Keynote:**
Mrs. Jeri Muoio, Mayor of West Palm Beach, Florida

What are Drought Impacts experienced by different Sectors

9:10 **Agriculture drought Impacts**
Pam Knox, University of Georgia

9:30 **Municipal Water/ Salt Water Intrusion Impacts**
Pete Kwiatkowski, SFWMD

9:50 **Recreation/Tourism Impacts**
Mary Ann Martin, Roland Martin Marina Lake Okeechobee

10:10 **Break**

10:30 **The Collection of Drought Impacts: Community of Practice**
Mark Shafer, Southern Climate Impacts Planning Program (SCIPP)

10:50 **Panel Discussion: Collection of Drought Impacts, a community effort**
TBA

12:00 **Lunch (on your own)**
SFWMD Cafeteria

Session 4

Moderator: David Simeral, Western Regional Climate Center

1:00 **Introduction to the NDMC's Drought Impact Reporter (DIR)**
Kelly Smith, National Drought Mitigation Center

1:20 **Drought Impacts Discussion** (moderated activity using the “Sticky Wall”)

What are the main drought impacts occurring in your region?
What or who does it affect, and how does it affect them?

Who collects data on it?

At what time intervals?

At what scale -- time and place -- is aggregation most useful?

Is the data archived?

Is it publicly available?

2:20 **Products and Services provided by the United States Department of Agriculture (USDA)**
Eric Luebehusen, Joint Agricultural Weather Facility/World Agricultural Outlook Board (USDA)

2:40 **United States Drought Risk Atlas: Live Demonstration**
Brian Fuchs, National Drought Mitigation Center

3:00 **Break**

3:20 **Products and Services provided by the Climate Prediction Center (CPC)**
Matt Rosencrans, Climate Prediction Center

3:40 **Drought Management Database Project**
Kelly Smith, National Drought Mitigation Center

4:00 **End of Day 2 Open Discussion**
--Drought Impacts
--U.S. Drought Monitor Production
--Additional Needs moving forward
--Other Concerns?

4:55 **Introduction of Day 3 themes**
International work
Expanding the current USDM/NADM
International Drought Impact collection

5:00 **Shuttle to hotel**

Thursday April 18, 2013

Day 3: International Partners and Perspectives

8:30 Continental Breakfast provided onsite for registrants

Session 5

Moderator: Matt Rosencrans, National Oceanic and Atmospheric Administration

9:00 Day 3 Themes and Objectives

North American Drought Monitor Partners

9:00 Drought Monitoring Activities in Canada

Mr. Trevor Hadwen, Agriculture and Agri-Food Canada

9:20 The North American Drought Monitor

Brian Fuchs, National Drought Mitigation Center

9:40 Drought Monitoring Activities in Mexico

10:00 Break

International Drought Monitoring Activities

10:20 Caribbean Drought Activities: A regional Perspective

Adrian Trotman, Caribbean Institute for Meteorology and Hydrology

10:40 Drought Monitoring Activities in Jamaica—The New Approach

Ms. Jacqueline Spence, Jamaica Meteorological Service

11:00 Grenada: Drought Monitoring Activities

Mr. Trevor Thompson, Ministry of Agriculture, Forestry and Fisheries

11:20 St. Lucia: Drought Monitoring Activities

Mr. Fitzgerald John, Water Resource Management Agency (WRMA)

11:40 Climate Studies in the Caribbean

Michael Taylor, University of the West Indies, Jamaica

12:00 Lunch (on your own)

SFWMD Cafeteria

Session 6

Moderator: Brian Fuchs, National Drought Mitigation Center

1:00 Discussion on Caribbean Climate Impacts

Impacts

Monitoring

Networks

Potential next steps

1:30 Guyana: Drought Monitoring Activities

Ms. Bhaleka Seulal, Chief Hydrometeorological Officer, Ministry of Agriculture: Guyana

1:50 Pacific Possessions: The Challenges of Drought on the Islands

Dr. Kati Corlew, Pacific RISA/ East-West Center

2:10 Discussion: Expanding the USDM/NADM efforts

Include in the monthly NADM vs weekly USDM

International Impact Collection

What is needed?

What is the best fit?

3:00 Break

3:20 Continued Discussion of Expanding the USDM/NADM efforts

4:30 **Final Comments/Thoughts**

5:00 **Adjourn/Shuttle to hotel**