

Montana Climate Mini-Summit

September 6-7 2017, University of Montana, Missoula, Montana

SEP 7 (THU), ALL DAY: Montana Climate Office, Montana NWS Offices, invited guests, and regional (Federal or federally funded) and national (Federal) representatives. The Montana Climate Office and the Montana offices of the National Weather Service are hosts for this workshop. Doug Kluck, NOAA Central Region Regional Climate Services Director, will facilitate this workshop assisted by the Montana Climate Office.

7:30 am: Check-in of participants

8:00 am: Background

- ❖ 8:00 am - Welcome and brief introductions of all participants (All, 30 minutes)
- ❖ 8:30 am - Summary of pre-conference questionnaire (Fransen, 10 minutes)
- ❖ 8:40 am - Summary of key points from prior day's workshop (Fransen and Jencso, 10 minutes)
- ❖ 8:50 am - Presentation on the challenge of climate collaborations (Kluck)

9:15 am: Short Break with coffee, tea, juice, sweet rolls, breakfast breads, fruit

- ❖ Welcome by Lt. Governor Mike Cooney

9:30 am: Getting to Know You Facilitated Roundtable – Round One

- ❖ 9:30 am - Andrea Bair, NWS Western Region Climate focal point
- ❖ 9:40 am - David DeWitt, Climate Prediction Center
- ❖ 9:50 am - Doug Kluck, Central Region Climate Services
- ❖ 10:00 am - Natalie Umphlett, High Plains Regional Climate Center
- ❖ 10:10 am - Nina Oakley, Western Regional Climate Center
- ❖ 10:20 am - Open discussion and questions (10 minutes)

10:30 am: Short Break

10:45 am: Getting to Know You Facilitated Roundtable – Round Two

- ❖ 10:45 am – Brian Fuchs (remote), National Drought Mitigation Center
- ❖ 10:55 am - Jeremy Giovando (remote) and Matthew Masek (remote), U.S. Army Corps of Engineers
- ❖ 11:05 am - Veva Deheza, National Integrated Drought Information System

- ❖ 11:15 am - Kevin Low, Missouri River Basin Forecast Center
- ❖ 11:25 am - Yvette Converse, Fish and Wildlife Service
- ❖ 11:35 am - Clayton Jordan, Bureau of Reclamation
- ❖ 11:45 am - Open discussion and questions (10 minutes)

11:55 am: Short break before lunch

Noon: Lunch (provided by the Montana Climate Office)

- ❖ Guest Speaker: Corby Dickerson (NWS) presenting on “Discovering Montana's Record Low Temperature”

1:00 pm: Getting to Know You Facilitated Roundtable – Round Three

- ❖ 1:00 pm - Amy Snover, Northwest Climate Science Center and Climate Impacts Group
- ❖ 1:10 pm - Robin O'Malley, North Central Climate Science Center
- ❖ 1:20 pm - Claudia Regan, U.S. Geological Survey - Northern Rocky Mountain Science Center
- ❖ 1:30 pm - John Kilpatrick, Wyoming-Montana Water Science Center
- ❖ 1:40 pm - Dannele Peck, USDA Northern Plains Climate Hub
- ❖ 1:50 pm - Lucas Zukiewicz, Natural Resource Conservation Service
- ❖ 2:00 pm - Open discussion and questions (10 minutes)

2:00 pm: Making Sense of it all

- ❖ 2:10 pm - Opening by Natalie Umphlett on Useful to Useable effort and other observations from today's session
- ❖ 2:30 pm - Roundtable of actionable next step or key take-away point from today's discussion (all participants)

3:15 pm: Break with ice tea, lemonade, cookies, brownies

- ❖ 3:30 pm: Facilitated discussion by all present: What are the key knowledge gaps or issues? What can we change going forward? What meetings may there be that others should know of? What can you do? What can you not do? How do we better communicate with one another? Are there overlaps? How do we best continue the conversation? Prioritization, wrap-up, and next steps. (all participants)

4:45 pm: Concluding remarks (Kluck, Jencso, Fransen)