



WEATHER AND CLIMATE EXTREMES IN A CHANGING CLIMATE AND ITS ROLE IN THE GLOBAL EARTH SYSTEM

Workshop Chairs: Gerald Meehl and Tom Karl

25 June – 29 June 2007

AGENDA

24 JUNE, SUNDAY

6:30 pm *Early arrivals meet for dinner* (Molly Gibson lobby, 101 W. Main St.)

25 JUNE, MONDAY

8:00 am *Morning refreshments* (Given Institute, 100 E. Francis St. — corner of Garmisch and Francis streets)

8:30 *Early Arrivals:* Chapter breakout work sessions. Start working on responding to NRC review.

4:00 pm **MEETING OFFICALLY BEGINS**
PUBLIC COMMENT.

4:30 Go over objectives of session, workshop strategy and outcomes. Discuss guidance on uncertainty assessment based on NRC review. Determine appropriate breakout groupings (topics, cross-chapter issues), figures, language and communication. *Go over the NRC review and identify key issues that need to be addressed.*

6:30 *Reception/group dinner.* (Given backyard)

26 JUNE, TUESDAY

CHAPTER REPORTS. Identify issues that need coordinated responses across chapters, or other contentious issues that should be addressed in plenary; identify new science that may be considered for inclusion.

- 8:00 am *Morning refreshments* (Given lobby)
- 8:30 Ch. 1 Why Weather and Climate Extremes Matter: *Tom Peterson*
- 9:00 Ch. 2 Observed Changes of Weather and Climate Extremes: *Ken Kunkel*
- 9:30 Ch. 3 Do We Understand the Causes of Observed Changes in Extremes and What are the Projected Future Changes?: *Bill Gutowski*
- 10:00 *Break*
- 10:30 Ch. 4 Recommendations for Improving Our Understanding: *Dave Easterling*
- 11:00 Abstract and Executive Summary: Thomas Karl / Jerry Meehl
- Noon *Lunch*
- 1:30 pm CHAPTER BREAKOUTS OR CROSS-CHAPTER GROUPS. Prepare responses to reviewers' comments, work on figures, clarify communication and consistency of text.
- 3:30 *Break*
- 4:00 CROSS-CHAPTER BREAKOUTS GROUP ON HURRICANES. Chair: *Jerry Meehl*
- 5:30 *Adjourn*

27 JUNE, WEDNESDAY

- 9:45 am *Field trip*. Richmond Ridge hike/Sundeck lunch
Meet at the Silver Queen Gondola, 9:45 am (corner of Hunter and Durant)
- 1:30 pm CHAPTER BREAKOUTS OR CROSS-CHAPTER GROUPS. (Given)
Prepare responses to reviews' comments, work on figures, clarify communication and consistency of text.
- 3:30 *Break*
- 4:00 CROSS-CHAPTER BREAKOUTS GROUP ON DROUGHT. Chair: *Tom Karl*

5:30 *Adjourn*

7:00 WALTER ORR ROBERTS LECTURE
Greg Holland: "Hurricanes and Global Warming: Mixing Science and Politics"

28 JUNE, THURSDAY

8:00 am *Morning refreshments.* (Given lobby)

8:30 Finalize abstract.

10:00 *Break*

10:30 Ch. 1 Why Weather and Climate Extremes Matter
Key points of executive summary

11:00 Ch. 2 Observed Changes of Weather and Climate Extremes
Key points of executive summary

11:30 Ch. 3 Do We Understand the Causes of Observed Changes in Extremes and What
are the Projected Future Changes?
Key points of executive summary

Noon Ch. 4 Recommendations for Improving Our Understanding
Key points of executive summary

12:30 pm *Lunch*

1:30 CHAPTER BREAKOUTS. Prepare final input for executive summary.

3:00 *Break*

3:30 Finalize executive summary.

5:30 *Adjourn*

6:30 *Group dinner.* (Sky Hotel, 709 E. Durant St.)
To walk over as a group, meet in the Molly Gibson lobby at **6:15 pm.**

29 JUNE, FRIDAY

Departures