

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Climate Research Committee

Draft Agenda

October 3-4, 2005

National Academies
Keck Center, Room 100
500 5th Street, NW
Washington, DC, 20001

Monday, October 3, 2005

10:30 A.M.	Update on Earth Science at NASA	Jack Kaye NASA
11:15 A.M.	Update on Earth Science and Applications from Space: A Decadal Survey	Art Charo NRC Space Studies Board
11:30 A.M.	New NRC study on Scientific Accomplishments of NASA Earth Observations from Space	Chris Elfring
11:45 A.M.	New NRC study on NASA's Applications Program	Hedy Rossmeissl
NOON	Lunch	
1:00 P.M.	Overview of past CRC advice on WCRP	Gene Rasmusson University of Maryland
1:25 P.M.	Panel discussion: Overview of U.S. agency participation in WCRP	
	Jay Fein, NSF Jack Kaye, NASA Anjuli Bamzai, Dept. of Energy Representative from NOAA (TBD)	
1:50 P.M.	Presentations from the U.S. leaders of WCRP	
	Paul Try, Science and Technology Corporation Robert Schiffer, University of Maryland, Baltimore County International GEWEX Project Office	
	Dr. A. R. Ravishankara University of Colorado Co-Chair, SPARC Scientific Steering Committee	

2:40 P.M. **Break**

3:10 P.M. Presentations from the U.S. leaders of WCRP (continued)

Dr. David Legler
Director, U.S. CLIVAR Project Office

Dr. Barry Goodison
Meteorological Service of Canada
Chair, WCRP ACSYS/CliC Scientific Steering Group

4:00 P.M. Discussion of the presentations

5:00 P.M. **Reception**

Tuesday, October 4, 2005

8:30 A.M.	Welcome and Introductions	Antonio Busalacchi, Jr., <i>CRC Chair</i>
8:45 A.M.	Presentations from the international leaders of WCRP	
	David Carson Director, World Climate Research Programme	
	Peter Lemke Alfred-Wegener-Institute for Polar and Marine Research Chair, WCRP Joint Scientific Committee	
	J. Shukla George Mason University Chair, WCRP Modeling Panel	
	Kevin Trenberth National Center for Atmospheric Research Chair, WCRP Observation and Assimilation Panel	
10:45 A.M.	Break	
11:00 A.M.	Discussion of presentations	
NOON	Lunch	
1:00 P.M.	Update on November 14-16 CCSP Workshop: Climate Science in Support of Decision Making	TBD
1:15 P.M.	CCSP Committee	Amanda Staudt/Greg Symmes
1:45 P.M.	Briefing of recently released reports	Marvin Geller SUNY Stonybrook
	<ul style="list-style-type: none"> • Metrics for Global Change Research 	
	<ul style="list-style-type: none"> • Review of the GAPP Science and Implementation Plans 	Leah Probst BASC
	<ul style="list-style-type: none"> • Review of the CCSP Synthesis and Assessment Product on Temperature Trends in the Lower Atmosphere 	Amanda Staudt/Chris Elfring BASC
	<ul style="list-style-type: none"> • Review of NOAA's Plan for the Scientific Data Stewardship Program 	Amanda Staudt/Chris Elfring BASC
2:45 P.M.	Project oversight for ongoing ad hoc projects	
	<ul style="list-style-type: none"> • Climate Change and Transportation 	Nan Humphrey NRC Transportation Research Board
	<ul style="list-style-type: none"> • Analysis of Global Change Assessments 	Claudia Mengelt

BASC

- The Future of Rainfall Measuring Missions

Leah Probst
BASC

3:15 P.M. ***Adjourn***