

**Meeting of the Committee to Advise the USGCRP**

**April 20-21, 2017**

National Academy of Sciences Building  
ROOM 125  
2101 Constitution Avenue, N.W., Washington, DC

**UPDATED WEBEX INFORMATION INCLUDED AT THE END OF THE AGENDA**

**THURSDAY, APRIL 20, 2017**

8:00 AM *Breakfast available outside meeting room*

**OPEN SESSION**

8:30 AM Welcome and introductions *Warren Washington, Chair  
Kai Lee, Vice Chair*

8:45 AM **Updates on USGCRP Strategic Planning and Coordination** *Ann Bartuska, SGCR Chair*  
General updates, including: *Mike Kuperberg, USGCRP Executive Director*

- Overview from USGCRP
- Research Coordination
- Expanded Engagement (including with social sciences communities)
- International roles including cooperation, assessments, and program support

Discussion

9:45 AM **Updates on USGCRP Assessment Activities**  
Brief overview of USGCRP Assessment activities (5 min each)

- The Fourth National Climate Assessment (NCA4) – *David Reidmiller, NCA Director*
- Sustained Assessment Updates – *David Reidmiller, NCA Director*
- Global and Regional Sea Level Rise Scenarios for the United States
- State Fact Sheets
- Climate Science Special Report
- Second State of the Carbon Cycle Report (SOCCR-2)

Discussion

10:45 AM *Break*

11:00 AM **Updates on Recent and On-going National Academies Activities** *Amanda Staudt*  
Brief overview of recent and on-going NAS activities of relevance to the USGCRP

- Valuing Climate Damages: Updating Estimation of the Social Cost of Carbon Dioxide
- Developing a Research Agenda for Carbon Dioxide Removal and Reliable Sequestration

- Anthropogenic Methane Emissions in the United States
- Sustaining Ocean Observations to Understand Future Changes in Earth's Climate
- Grand Challenges in Environmental Engineering
- Science Breakthroughs 2030: A Strategy for Food and Agricultural Research
- Decadal Survey for Earth Science and Applications from Space
- Climate Change at the National Academies

Discussion

12:00 PM *Lunch*

- 1:00 PM **Resilience Enterprise: Providing useful information and engaging with users**  
 Overview of selected relevant activities; discussion on lessons learned and ways for USGCRP to engage/leverage assets
- USGCRP Focus on Resilience, including CRT, PREP and CDI – *Mike Kuperberg*
  - “Resilience Dialogues” –*Raj Pandya, AGU / Chris Weaver, EPA (tentative)*
  - NAS Resilient America Roundtable & activities – *Lauren Alexander Augustine*
  - DHS First Responders Group & Flood Apex Program – *David Alexander*

Discussion

2:45 PM *Break*

3:00 PM **Emerging Science Areas: Research Needs and Utilization—SGCR Principals**

Discussion

4:00 PM **Planning for Future Activities for the Advisory Committee**

Discussion

5:00 PM *Adjourn*

<b>FRIDAY, APRIL 21, 2017</b>
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8:30 AM - 3:00 PM CLOSED SESSION

<b>WEBEX DETAILS</b>
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Topic: USGCRP Advisory Committee Meeting  
 Date: Thursday, April 20, 2017  
 Time: 8:30 am, Eastern Daylight Time (New York, GMT-04:00)  
 Meeting Number: 748 926 391  
 Meeting Password: advisory

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