

Committee to Advise the U.S. Global Change Research Program Spring 2024 Meeting—Open Sessions

LOCATION

National Academy of Sciences, 2101 Constitution Ave NW, Washington DC

PURPOSE

- Leverage the range of perspectives and disciplines of the Advisory Committee to inform USGCRP's:
 - Coordination and development of federal climate services digital tools and platforms for climate decision support.
 - Selection and use of global change and climate scenarios in the 6th National Climate Assessment (NCA6) and other USGCRP products and activities—including perspectives and considerations related to development of national scenarios.
- Enhance coordination, support, and awareness of current global change activities through mutual program and activity updates from USGCRP and the National Academies.

Note: All times Eastern

WEDNESDAY, APRIL 17, 2024

OPEN SESSION 1: Climate Services Tools and Platforms for Decision Making

Moderator: Julie Vano, USGCRP AC vice-chair

10:00–10:30	Climate Services Updates: USGCRP and OSTP	USGCRP
10:30–11:45	Climate Services Tools and Platforms for Decision Making: Framing <ul style="list-style-type: none">▪ Julie Vano, Aspen Global Change Institute / Advisory Committee member▪ Rob Lempert, RAND Corporation▪ Gabrielle Wong-Parodi, Stanford University / Advisory Committee member▪ Lesley-Ann Dupigny-Giroux, University of Vermont / Advisory Committee member Moderator: Jerry Melillo, Woods Hole Marine Biological Laboratory / Advisory Committee member	
11:45–12:45	LUNCH	

12:45–2:00 **Federal Climate Services Platforms**

Panel discussion with case studies of selected federal climate services platforms: USGCRP Climate Mapping for Resilience and Adaptation ([CMRA](#)), FEMA Climate Risk & Resilience Portal ([ClimRR](#)), US Climate Resilience Toolkit: [Climate Explorer](#)

Panelists

- David Herring, NOAA
- Quentin Cummings, DHS/FEMA
- Jeff Lukas, Lukas Climate
- Panel Discussion and Q&A

Moderator: Julie Vano

2:00–2:15 **BREAK**

2:15–3:00 **Climate Services Platforms: Considerations and Coordination**

Opportunities, gaps, and challenges for tools to support multiple benefits and objectives, with specific attention to coordination needs and opportunities, and to informing decisions and actions to advance climate adaptation and climate mitigation.

OPEN SESSION 2: Global Change Scenarios for NCA6 / USGCRP products and activities

Moderator: Phil Mote, USGCRP AC vice-chair

3:00–4:00 **Scenarios: National Scenarios – International Perspectives and Alternate Approaches**

This session will include presentations and discussions on the benefits and challenges of developing and using national scenarios, including international perspectives (UK and Australia) and alternate approaches (Global Warming Levels).

- Suraje Dessai, University of Leeds (*confirmation pending*)
- Marcus Sarofim, US EPA
- Mark Howden, Australian National University

4:00–5:00 **Scenarios: Breakout Group Discussions**

This session will include multiple breakout groups to discuss scenario-related considerations and decisions for USGCRP products and activities, including the 6th National Climate Assessment.

END OF DAY 1

THURSDAY, APRIL 18, 2024

9:00–10:30 **Program Updates**

- USGCRP Program Updates
- NASEM Updates

10:30–12:00 Scenarios: Breakout Group Discussions (continued)

This plenary session will include reports from the previous day's scenarios breakout group discussions, followed by continued group discussion in plenary.

12:00–1:00 LUNCH

OPEN SESSION 3: Intersections and Closing

1:00–2:20 Intersections: Climate Services Tools/Platforms and Global Change Scenarios

Observations and discussions of overlaps and synergies between the Spring 2024 meeting topical discussions—climate services and scenarios.

2:20–2:30 Closing Observations and Remarks

- USGCRP
- Jerry Melillo, Chair, USGCRP Advisory Committee. *This meeting is Jerry's final meeting as member and chair of the USGCRP Advisory Committee.*

ADJOURN OPEN SESSIONS