

Committee to Advise the USGCRP Spring 2023 Meeting, April 18-19

Agenda: Open Sessions

OPTIONAL IMAGE
AREA

Purpose

- **Scenarios for Climate and other Global Change Challenges:** Build a foundation of existing work and known research needs from global scenarios efforts, ground scenario applications and needs in specific, US use cases, and consider needs, applications, stakeholders, and challenges to inform development of US-focused scenarios.
- **National Nature Assessment (NNA):** Consider the proposed NNA collaboration approach within the context of co-production research and practice.
- **Activities updates:** Provide updates on key global change-related activities within the National Academies and USGCRP
- **Committee business and activity planning** [Closed session]

Tuesday, April 18, 2022 [All times Eastern]

Open Session 1: Scenarios

10:00 AM

Welcome and discussion agenda

10:15 AM

Scenarios discussion 1: overview, status, research needs

- Jim Skea, co-chair IPCC Working Group III
- Brian O'Neill, Pacific Northwest National Lab
- Wolfgang Lutz, IIASA
- Henrik Carlsen, Stockholm Environment Institute
- Kasper Kok, Wageningen University

12:30 PM

Lunch

1:30 PM

Scenarios discussion 2: Use Cases

Use Cases: Urban, Climate Adaptation, Sea Level Rise

- Nancy Grimm, Arizona State University
- Alex Karner, Univ of Texas - Austin
- Jim Neumann, Industrial Economics Inc.
- Joel Smith, Consultant [USGCRP AC]
- Paul Sandifer, College of Charleston [USGCRP AC]
- Nicola Ulibarri, Univ of California – Irvine

Use Cases: Food, Energy, Water Systems

- Alison Grantham, Grow Well Consulting [USGCRP AC]
- Julie Vano, Aspen Global Change Institute [USGCRP AC]
- Aditya Sinha, North Carolina State University

3:00 PM

Break

3:15 PM

Scenarios discussion 3: US-focused Scenario Development

- Ben Hamlington, NASA/JPL, Interagency Sea Level Task Force
- Jeremy Martinich, US Environmental Protection Agency

4:45 PM

Scenarios: Observations and wrap-up

5:00 PM

Adjourn Day 1

Wednesday, April 19, 2022 [All times Eastern]

Open Session 2: National Nature Assessment, USGCRP Updates

10:00 AM	Welcome and agenda
10:05 AM	National Nature Assessment's Collaboration Approach
11:10 AM	USGCRP Program Updates
11:50 AM	Observations and Closing Remarks
12:00 PM	Adjourn Open Session