Advisory Committee for Environmental Research and Education
7-8 November 2023 Meeting - All times Eastern Time
Hybrid Meeting; **Room 2160**

November 7, 2023: 10:00 am – 5:00 pm
November 8, 2023: 10:00 am – 3:30 pm

Interested parties can register to join via teleconference at:
https://nsf.zoomgov.com/webinar/register/WN_g5SJGCXrS_C5XSHwmGNnMw

Closed Caption will be available via the zoom platform (same link as above)

Agenda

November 7, 2023

10:00 – 10:30	**New Member Orientation**

10:30 – 10:40	**COI and Ethics Briefing**

[Open meeting begins]

10:40 – 11:00 am **Welcoming Remarks**
Kimberly L. Jones, Howard University, AC ERE Chair
Arnoldo Valle Levinson, AC-ERE Exec Sec
Alicia Knoedler, Head, Office of Integrative Activities, NSF

11:00 - 11:30 am **NSF Update**
Alicia Knoedler, Head, Office of Integrative Activities, NSF

11:30 - 12:15 pm **Minimizing Environmental Impacts**
Subcommittee Members: Vicki Grassian (Chair), Rodolfo Torres, Cathy Whitlock, Kimberly Jones
Session Moderator and Chair of Work Group: Vicki Grassian

12:15 – 1:00 pm **Environmental Equity**
Work Group: Robin Leichenko, Amanda Lynch, Claire Monteleoni, Ada Monzon, Raina Plowright, Kimberly Jones
Session Moderator: Kimberly Jones

1:00 – 2:00 pm **Lunch**

2:00 – 2:45 pm **Broadening Participation**
Work Group: Lora Billings, Vicki Grassian (Co-Chair), Bo Li (Co-Chair), Ada Monzon, Diane Pataki, Raina Plowright
Session Moderators and Co-Chairs: Bo Li and Vicki Grassian

2:45 – 3:30 pm	**Water Availability and Security** *Work Group:* Cathy Whitlock, Diane Pataki (Chair), Vicki Grassian, Kimberly Jones, **Session Moderator and Chair of Work Group:** Diane Pataki
3:30-3:45 pm	**Break**
3:45 – 4:45 pm	**AC-ERE Priorities**
4:45-4:50 pm	**Committee Business** Approval of Minutes
4:50-5:15 pm	**Liaison Reports** Kimberly Jones, ENG Robin Leichenko, SBE Ada Monzon, EDU Cathy Whitlock, GEO Rodolfo Torres, MPS
5:15 pm	**Adjourn Day 1**
5:30 pm	**Committee Dinner**

November 8, 2023

10:00 – 11:00 am	**AC-ERE Strategic Planning** Kimberly L. Jones, AC ERE Chair
11:00- 12:00 pm	**AI for Environmental Research and Education** *Work Group:* Lora Billings (Chair), Bo Li, Claire Monteleoni, Rodolfo Torres, Kimberly Jones **Session Moderator and Chair of Work Group:** Lora Billings Claire Monteleoni, Professor, Department of Computer Science, University of Colorado Boulder, AC ERE Member Sara Beery, Assistant Professor, Artificial Intelligence and Decision-Making, MIT Sidney D'Mello, Professor, Institute of Cognitive Science, University of Colorado Boulder Anthony Scriffignano, Distinguished Fellow, Alfred Lee Loomis Innovation Council, The Stimson Center **Discussion**
12:00 – 1:00 pm	**Working Lunch:** *AI for Environmental Research and Education*

1:00 -1:30 pm	**Break**
1:30 - 2:30 pm	**Preparation for Discussion with NSF Senior Leadership**
2:30 - 3:00 pm	**Discussion with Dr. Sethuraman Panchanathan, NSF Director; Karen Marrongellle, NSF Chief Operating Officer; Brian Stone, Chief of Staff**
3:00 - 3:30 pm	**AC-ERE Discussion Wrap-up**
3:30 pm	**Adjourn**