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**

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**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 Scifferignano, 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