

THE NATIONAL RESEARCH COUNCIL
BOARD ON SCIENCE EDUCATION
BOARD ON ENVIRONMENTAL CHANGE AND SOCIETY
DIVISION ON EARTH AND LIFE STUDIES

FIFTH CLIMATE CHANGE EDUCATION ROUNDTABLE MEETING

Venable Conference Center
575 7th Street, NW
Capitol Room | 8th Floor
Washington, DC

The fifth meeting of the Climate Change Education Roundtable will be an open discussion between the Roundtable members, including representatives from federal agencies involved in climate (science/change) education and experts from a variety of academic disciplines associated with this issue. The meeting will focus on topics that support the Roundtable in thinking strategically about both short and long term planning of future discussions and activities. In the morning sessions, current and pertinent issues in climate science/change education that are of high relevance to federal agencies, the research community, and practitioners will be addressed. In the afternoon, the Roundtable will focus on future issues in climate science/change education that could inform the development of the Roundtable agenda going forward. The latter will build on reflections about past work and accomplishments of the Roundtable.

Current Issues on Climate Science and Climate Change Education

- 8:30 – 8:45** **Welcome**
Martin Storksdieck (Director, Board on Science Education)
Jim Mahoney (Climate Change Education Roundtable Chair)
- 8:45 – 10:00** **Overview of Current Issues from the Perspective of Federal Agencies**
The Roundtable agency representatives are invited to provide brief comments about the strategic needs for climate change education within their agencies, and are invited to refer to, and build on one another's statements by adding or subtracting and commenting from their agency's particular perspective.

Moderator: Jim Mahoney (CCER Chair)
- 10:00 – 10:15** BREAK
- 10:15 – 11:15** **Prioritization, Response and Discussion**
Continued discussion in which Roundtable Members are invited to respond to the issues identified. Non-federal agency experts will be invited to comment first, and infuse the expanding list of priorities and issues with those from the research and practitioner side. The discussion will create a comprehensive picture of current challenges and opportunities in climate change and climate science education and communication.

Moderator: Martin Storksdieck (NRC)

11:15 – 12:00 **Reflections on CCER Activities and Accomplishments**
The Roundtable has developed and hosted a variety of activities over the past two years. We will review these activities in light of initial goals and critically reflect on past accomplishments, with an eye on ideas for improving the Roundtables “value added” in the future.

Presenter: Martin Storksdieck, Sherrie Forrest (NRC), Joe Heimlich (OSU), Andy Anderson (MSU).

Moderator: Jim Mahoney.

12:00 – 1:00 **Implications of Past Experiences for Future Strategic Directions of the CCER**
An informal discussion between CCER members to prepare the afternoon meeting. Lunch being served.

Developing an Agenda for Future Roundtable Discussions and Activities

This session will build on the previous discussions and develop a potential agenda for future activities of the Roundtable. We will begin this process by briefly reviewing already funded or planned activities; and move on to discuss opportunities and structural changes that could occur in the next phase of the Roundtable, for instance by a new collaboration between the National Academy of Engineering and the Roundtable.

The goals for this session are not only to generate a set of prioritized future activities, but to review and renew the Roundtables vision and mission, including thinking about future membership and current gaps in expertise or issues addressed by the Roundtable.

1:00 – 1:45 **Currently Planned or Funded Projects and Anticipated Changes to the Roundtable**
Martin Storksdieck, Paul Stern, Sherrie Forrest, Terry Chapin, Greg Crosby

1:45 – 2:45 **(Near) Future Issues in CCE**
Moderator: Jim Mahoney

2:45 – 3:00 BREAK

3:00 – 3:45 **How should the Roundtable respond? Ideas for a Future Agenda**
Brainstorming moderated by Sherrie Forrest

3:45 – 4:45 **Prioritization, Vision and Mission of the Next Generation Roundtable**
A fast-paced strategic planning sprint, moderated by Martin Storksdieck

4:45 – 5:00 **Summary, Parting Thoughts for Non-CCER Members**
Jim Mahoney (Chair)
Martin Storksdieck (Director)
Jill Karsten (representing the current sponsor, NSF)