

# Polar Research Board Spring Meeting

June 4-5, 2024

Virtual | National Academy of Sciences Building, 2101 Constitution Avenue NW, Washington DC)

Additional information available on the [event page](#)

## Meeting Purpose:

- Discuss key areas for U.S. leadership in international scientific coordination in the polar regions
  - Leadership and involvement in the Fifth International Polar Year
  - Engagement with the International Arctic Science Committee and Scientific Committee on Antarctic Research

**TUESDAY, JUNE 4 | 10:00 AM – 5:00 PM EDT**

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## Setting the Stage for the Fifth International Polar Year (IPY5)

**10:00 AM**      **Introduction to the Day**

**Martin Jeffries**, Polar Research Board (PRB) Chair

**10:15 AM**      **The Vision for IPY5**

**Gerlis Fugmann**, International Arctic Science Committee Secretariat

**Chandrika Nath**, Scientific Committee on Antarctic Research Secretariat (virtual)

**10:40 AM**      **Panel Discussion: Lessons and Legacies from the 4<sup>th</sup> International Polar Year**

**Moderators:**    **Anupma Prakash** (PRB Member), University of Alaska Fairbanks

**Jenny Baeseman** (PRB Member), Baeseman Consulting & Services and University of Alaska Fairbanks

**Panelists:**    **Julie Brigham-Grette**, University of Massachusetts Amherst

**Robin Bell**, Columbia University

**Simon Stephenson**, formerly National Science Foundation

**Renee Crain**, National Science Foundation

**12:00 PM**      **Lunch**

**1:00 PM**      **Panel Discussion: U.S. Indigenous Leadership and Engagement in IPY5**

**Moderators:**    **Lauren Miller** (PRB Member), University of Virginia  
                      **Twila Moon** (PRB Member), National Snow and Ice Data Center

**Panelists:**      **James Temppte**, Alaska Pacific University  
                      **Margaret Rudolf**, University of Alaska Fairbanks  
                      **Darcy Peter**, Woodwell Climate Research Center  
                      **Raychelle Daniel**, formerly Office of Science and Technology Policy and Pew Charitable Trusts

**2:30 PM**      **Break**

**3:00 PM**      **Panel Discussion: Federal Agencies' Role in International Research Coordination**

**Moderators:**    **Martin Jeffries**, PRB Chair  
                      **Adrianna Muir** (PRB Member), The Nature Conservancy

**Panelists:**      **Nancy Sung**, National Science Foundation  
                      **Thorsten Markus**, National Aeronautics and Space Administration  
                      **Kelly Kryc**, National Oceanic and Atmospheric Administration  
                      **Gary Geernaert**, Department of Energy  
                      **Ben DeAngelo**, National Oceanic and Atmospheric Administration

**4:30 PM**      **Discussion/Reflections on the Day**

**5:00 PM**      **Adjourn Day 1**

WEDNESDAY, JUNE 5, 2024 | 10:00 AM – 2:00 PM EDT

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## U.S. National Committees Overview of Recent and Upcoming Activities

- 10:00 AM**      **Introduction to the Day**  
**Martin Jeffries**, PRB Chair
- 10:10 AM**      **Scientific Committee on Antarctic Research (SCAR)**  
**Deneb Karentz**, Lead Delegate to SCAR, University of San Francisco
- 10:25 AM**      **International Arctic Science Committee (IASC)**  
**Matthew Druckenmiller**, Lead Delegate to IASC, National Snow and Ice Data Center

## Scientific/Working Group and Standing Committee Flash Talks

**Moderators:**    **Al Weatherwax**, Alternate Delegate to SCAR, Massachusetts Institute of Technology  
                      **Andrey Petrov**, Alternate Delegate to IASC, University of Northern Iowa

**10:40 AM**      **SCAR Geosciences**  
**Samantha Hansen**, University of Alabama

**SCAR Physical Sciences**  
**Kirsty Tinto**, Columbia University

**IASC Cryosphere**  
**Melinda Webster**, University of Washington

**IASC Atmosphere**  
**Muyin Wang**, University of Washington and National Oceanic and Atmospheric Administration

**Discussion**

**11:15 AM**      **Break**

**11:30 AM**      **SCAR Life Sciences**  
**Charles Amsler**, University of Alabama

**IASC Marine**

**Karen Frey**, Clark University

**IASC Terrestrial**

**Michelle Mack**, Northern Arizona University

**Discussion**

**12:00 PM**      **Lunch**

**1:00 PM**      **IASC Social & Human**

**Victoria Herrmann**, The Arctic Institute

**IASC Standing Committee on Indigenous Involvement**

To be announced

**IASC International Science Initiative in the Russian Arctic**

**Vladimir Romanovsky**, University of Alaska Fairbanks

**Discussion**

**1:30 PM**      **SCAR Standing Committee on Antarctic Data Management**

**Frank Nitsche**, Columbia University

**SCAR Standing Committee on Antarctic Geographic Information**

**Cole Kelleher**, University of Minnesota

**Discussion**

**2:00 PM**      **Adjourn Open Session**