

Decadal Survey of Ocean Sciences for NSF Committee Meeting

May 21-22, 2024

Narragansett, Rhode Island

Public Agenda

TUESDAY, MAY 21, 2024

*All times in EDT

Open Session Zoom Link:

<https://nasem.zoom.us/meeting/register/tJYkfuivqjwqEtb3cTBXnvNM6yqQ5-oeQatr>

Address: 215 South Ferry Rd, Narragansett (Challenger Room)

8:30 – 9:00 am **Arrival and light breakfast**

9:00 – 9:05 am **Welcome and Introductions**

Tuba Özkan-Haller, Co-Chair

9:05 – 10:30 am **Research Priorities in Marine Geology and Geophysics**

The purpose of this session is to discuss future urgent research priorities with the area of marine geology and geophysics. Each discussant will have 10 minutes to present; the remaining time is reserved for Q&A with the committee.

Moderated by: Maya Tolstoy, Committee Member

Discussants: Ross Parnell-Turner, Scripps Institution of Oceanography

Jessica Warren, University of Delaware

Frieder Klein, Woods Hole Oceanographic Institution

Jackie Caplan-Auerbach, Western Washington University

10:30– 10:45 **BREAK**

10:45 – 12:30 **Ocean Life, Part II**

The purpose of this session is to discuss future urgent research priorities with the area of marine ecology, with emphasis on the deep sea, microbial life, phytoplankton, and zooplankton. Each discussant will have 10 minutes to present; the remaining time is reserved for Q&A with the committee.

Moderated by: Ajit Subramaniam, Committee Member

Discussants: Kristy Kroeker, University of California Santa Cruz

Sonya Dyhrman, Lamont-Doherty Earth Observatory

Mike Stukel, Florida State University

Erik Cordes, Temple University
David Hutchins, University of Southern California

12:30 - 1:30pm LUNCH

1:30 – 5:30 CLOSED SESSION

WEDNESDAY, MAY 22, 2024

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Address: 215 South Ferry Rd, Narragansett (Challenger Room)

9:00 – 10:30 am CLOSED SESSION

10:30 – 11:00am BREAK

11:00am – 1:00pm Urban Seas and Coastal Oceans Research Priorities

The purpose of this session is to discuss future urgent research priorities with the interdisciplinary areas of urban seas and coastal oceans. We will start with an opening discussion on urban seas, followed by regional perspectives on research and infrastructure needs from around the U.S. Each discussant will have 10 minutes to present; the remaining time is reserved for Q&A with the committee.

Moderated by: Carlos Garcia-Quijano, Committee Member

Panelists: John Delaney, University of Washington
Robert Twilley, Louisiana State University
Holly Greening, Tampa Bay Estuary Program
Jeremy Testa, UMCES Chesapeake Biological Laboratory
Sarah Giddings, Scripps Institution of Oceanography
Robert Sterner, University of Minnesota Duluth
Margaret McManus, University of Hawai'i

1:00pm Adjourn Public Session