

99th Meeting of the Ocean Studies Board

Washington, DC

November 2-4, 2022

In-Person

Keck Center
500 5th Street NW, Washington DC 20001
Room 101

**Zoom connection
information can be found
throughout the agenda**

Purpose

- New reports on ocean pollutants (oil and sunscreen) and panel on toxicity testing
- New NSF Directorate on Technology, Innovation and Partnerships
- Federal agency ocean research planning
- New and pending legislation
- Annual meeting of the U.S. National Committee for the Decade of Ocean Science for Sustainable Development

WEDNESDAY, NOVEMBER 2, 2022

1:30–4:30 **Open Session – [Use this zoom link](#)**

1:30–2:00 **Report Briefing**

Review of Fate, Exposure, and Effects of Sunscreens in Aquatic Environments and Implications for Sunscreen Usage and Human Health (2022)

2:00–2:30 **Report Briefing**

Oil in the Sea IV: Inputs, Fates, and Effects (2022)

2:30–3:00 **Break**

3:00–4:00 **Panel discussion on toxicity testing**

Moderator – *Cliff Duke, Director, Board on Environmental Studies and Toxicology*

Panelists:

Carys Mitchelmore, Professor, University of Maryland Center for Environmental Science

Adriana Bejarano, Senior Aquatic Eco-toxicologist, Shell Oil Company

Dan Villeneuve, Research Toxicologist, Environmental Protection Agency

TBD, NOAA

4:00 **Priorities for NSF Ocean Sciences**

Jim McManus, Division Director for the Division of Ocean Sciences (OCE)

4:30 **Adjourn Open Session**

END OF DAY 1

THURSDAY, NOVEMBER 3, 2022

1:00–5:00 **Open Session - [Use this zoom link](#)**

1:00–2:00 **NSF's Directorate for Technology, Innovation, and Partnerships (TIP) and connections to the Blue Economy**

Douglas Maughan, Head of the NSF Convergence Accelerator, TIP

Aurali Dade, Program Director, Networked Blue Economy, Convergence Accelerator, TIP

2:00–3:30 **Future Directions in Ocean Science**

Priorities for NOAA

Steven Thur, Assistant Administrator, NOAA Oceanic and Atmospheric Research

Priorities for USGS Coastal and Marine Program

Hilary Stockdon, Acting Director, USGS Coastal and Marine Program

3:30–4:00 **Break**

4:00–5:00 **What's up with Congress?**

Peter Hill, Director of Government Relations, Woods Hole Oceanographic Institution

Holly Bamford, Chief Conservation Officer, National Fish and Wildlife Foundation

END OF DAY 2

FRIDAY, NOVEMBER 4, 2022

11:00–5:15 Open Session - [Use this zoom link](#)

11:00–12:00 Global Ocean Decade Coordination, Intergovernmental Oceanographic Commission

Alison Clausen, Programme Specialist and Julian Barbiere, Head, Marine Policy and Regional Implementation Section IOC-UNESCO Ocean Decade

U.S. IOC Representative

Nicole LeBoeuf, Assistant Administrator, NOAA

12:00–1:00 Lunch break

Food will be provided

1:00–1:30 Youth Advisory Council

Updates and Introduction to 3rd Cohort:

Zoë Geller-Alford and Hamid Torabzadeh (Co-Chairs)

Fayyaz Razi (Policy Committee Co-Chair)

Anika Shethia (Education Committee Co-Chair)

Alexandria Suarez (Movement Committee Co-Chair)

1:30–2:30 Early Career Liaisons, current and future

Presentations from:

Annie Brett, Assistant Professor, University of Florida Law

Anjali Boyd, Doctoral Student, Duke University Nicholas School of the Environment

Angee Doerr, Assistant Professor of Practice, Oregon Sea Grant, Oregon State University Extension Service

Grace Young, Lead Scientist, X

(10 minutes each; 20 minute Q&A)

2:30–3:00 Break

3:00–3:30 What's Next for Decade Collaborative Centers

Northeast Pacific Ocean (*Rebecca Martone, Executive Director, DCC-NEPO*)

Ocean-Climate Solutions (*Courtney McGeachy, Director, DCC-OCS*)

Ideas for new DCCs (*Liz Tirpak, Senior Advisor, NOAA Research, NOAA*)

3:30–4:15 Cross-Cutting Themes Workshop Planning

IDEA Labs: *Lisa Winter, Program Director, NSF and Jenshan Lin, Program Director, NSF*

Invited NAKFI Model: *Kimberly Suda, Program Director, NASEM; Anne Heberger Marino, Founder, Lean to Collaborations*

4:15–4:45 Ocean Decade Interagency Working Group

*Liz Tirpak, Senior Advisor, NOAA Research, NOAA
Adam Bloomquist, U.S. State Department
Laura Lorenzoni, Program Scientist, NASA*

4:45–5:15

Fostering International Partnerships

*Brian Arbic, Professor, University of Michigan
Douglas Wallace, Professor, Dalhousie University*

MEETING ADJOURNS