

76th Meeting of the NOAA Science Advisory Board 26 April – 27 April 2023

Meeting Location:
DoubleTree by Hilton Silver Spring Washington DC North
8777 Georgia Ave., Silver Spring, MD

Please note: Instructions for public access via webinar are at the end of the agenda.

Wednesday April 26 <i>All times in EDT</i>	Day 1 <i>[Magnolia Ballroom]</i>
9:30 AM	Sign in by all Participants and Audience; Registration for Public Comment
10:00 AM	Welcome and Roll Call John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
10:05 AM	SAB Consent Calendar John Kreider, Kreider Consulting LLC and Chair, NOAA SAB <ul style="list-style-type: none">• Fall 2022 SAB Meeting Minutes• Working Group Status Reports• Revised PWR Charge DECISIONAL: SAB decides whether to approve the Consent Calendar
10:10 AM	NOAA Update Rick Spinrad, Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator INFORMATIONAL
10:40 AM	Discussion
10:55 AM	NOAA Science Update Sarah Kapnick, NOAA Chief Scientist INFORMATIONAL
11:25 AM	Discussion
11:40 AM	SAB Climate Working Group (CWG) White Paper on Air Quality in a Changing Climate: NOAA's Role Rong Fu, The University of California Los Angeles and CWG Member (virtual) DECISIONAL: SAB decides whether to approve the Report
11:50 AM	Discussion
12:10 PM	Executive Lunch
1:20 PM	NOAA Response to Leadership in Coastal Resilience Report (April 2022)

	Mark Osler, Senior Advisor for Coastal Inundation and Resilience, National Ocean Service INFORMATIONAL
1:30 PM	Discussion
1:50 PM	SAB Climate Working Group (CWG) White Paper on Climate Information Needs for 5-10 Year Hazard Mitigation Planning Cycles Kirstin Dow, University of South Carolina and CWG Co-Chair (virtual) Kwabena Asante, GEI Consultants and CWG Member (virtual) DECISIONAL: SAB decides whether to approve the Report
2:00 PM	Discussion
2:20 PM	Break
2:35 PM	NOAA Response to Tsunami Science and Technology Advisory Panel (TSTAP) 1st Quadrennial Report (Dec 2021) Ian Sears, Program Coordinator, Tsunami Program, National Weather Service (virtual) INFORMATIONAL
2:55 PM	Discussion
3:15 PM	Tsunami Science and Technology Advisory Panel (TSTAP) Annual Report for the NOAA Science Advisory Board Rocky Lopes, Co-Chair, TSTAP Corina Allen, Co-Chair, TSTAP (virtual) DECISIONAL: SAB decides whether to approve the Report
3:25 PM	Discussion
3:45 PM	Updates from SAB Working Groups Working Group Co-Chairs
4:45 PM	Public Comment
5:00 PM	Adjourn for the day

Thursday April 27 <i>All times in EDT</i>	Day 2 <i>[Magnolia Ballroom]</i>
8:15 AM	Welcome and Roll Call John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
8:20 AM	Discussion of SAB Working Group Topics John Kreider, Kreider Consulting LLC and SAB Chair INFORMATIONAL
8:35 AM	SAB Outline for a Study of the Net Zero Emission Fleet John Kreider, Kreider Consulting LLC and SAB Chair DECISIONAL: SAB decides whether to approve the Report
8:45 AM	Discussion

9:05 AM	<p>SAB Subcommittee on Diversity, Equity, Inclusion, and Accessibility at NOAA (DEIA at NOAA) Report on DEIA at NOAA: Promising Developments and Critical Needs Martin Storksdieck, Oregon State University and SAB Member DECISIONAL: SAB decides whether to approve the Report</p>
9:15 AM	<p>Discussion</p>
9:35 AM	<p>"Nothing about us without us": Presentation on NOAA's New Youth Engagement Efforts Lauren Gibson, NOAA Youth Engagement Coordinator INFORMATIONAL</p>
9:45 AM	<p>Discussion</p>
10:05 AM	<p>Report on the Review of the Cooperative Institute for Satellite Earth System Studies (CISESS) Chris Lenhardt, University of North Carolina Chapel Hill and SAB Member DECISIONAL: SAB decides whether to approve the Report</p>
10:15 AM	<p>Discussion</p>
10:35 AM	<p>Break</p>
10:50 AM	<p>NOAA Science Advisory Board Report on Public-Private Partnerships Steve Weisberg, Southern California Coastal Water Research Project and SAB Member DECISIONAL: SAB decides whether to approve the Report</p>
11:00 AM	<p>Discussion</p>
11:20 AM	<p>Overview of the NOAA Office of Space Commerce Christine Joseph, Special Advisor to the OSC Director, Office of Space Commerce (virtual) Sandra Magnus, TraCSS Chief Engineer, Office of Space Commerce (virtual) INFORMATIONAL</p>
11:30 AM	<p>Discussion</p>
11:50 AM	<p>SAB Environmental Information Services Working Group (EISWG) Statement on Global Oscillation Network Group (GONG) and its Successor Data Source for Space Weather Operations Jon Linker, Predictive Science, Inc. and EISWG Member (virtual) DECISIONAL: SAB decides whether to approve the Report</p>
12:00 PM	<p>Discussion</p>
12:20 PM	<p>Plans for Next Meeting John Kreider, Kreider Consulting LLC and Chair, NOAA SAB</p>
12:30 PM	<p>Review of Actions Cynthia Decker, SAB Executive Director and Designated Federal Officer</p>
12:35 PM	<p>Adjourn</p>

Public Access and Webinar Instructions:

Note: To attend the SAB meeting via webinar, please see registration links below. You do not need to register via the link below if you plan to attend the meeting in person. After registering for the webinar, you will receive a confirmation email containing information about joining the webinar.

Please note that all webinar attendees, with the exception of the SAB members and NOAA leadership, will be muted and only able to listen/view the meeting activities.

Remote access is available at:

April 26: <https://attendee.gotowebinar.com/register/2180680533043464796>

April 27: <https://attendee.gotowebinar.com/register/1737658710910229591>