



SCIENCE ADVISORY BOARD

82nd Meeting of the NOAA Science Advisory Board

July 31 - August 1, 2024

Meeting location: Great Lakes Environmental Research Laboratory
4840 S State Road
Ann Arbor, MI 48108

Public webinar registration: <https://register.gotowebinar.com/register/912598390028033118>

Instructions for public webinar registration: Please register in advance using the link above, unless otherwise arranged with the SAB Office. NOAA leadership and designated NOAA line office representatives will be upgraded to “panelist” upon joining the meeting. Being a panelist enables the camera and microphone options.

Wednesday, July 31

Public Session Day 1	
9:00 am ET	Sign in by all participants and audience; Registration for public comment.
9:20 am ET	Remarks from the Honorable Frank Lucas Chairman, House Committee on Science, Space, and Technology, U.S. House of Representatives
9:55 am ET	Welcome and SAB Member Roll Call John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
10:00 am ET	NOAA Update Richard Spinrad, Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator INFORMATIONAL
10:20 am ET	Discussion
10:35 am ET	Break
10:45 am ET	NOAA Science Update Sarah Kapnick, NOAA Chief Scientist INFORMATIONAL
11:05 am ET	Discussion



SCIENCE ADVISORY BOARD

Public Session Day 1	
11:20 am ET	SAB Tsunami Science and Technology Advisory Panel (TSTAP) Statement on the National Tsunami Hazard Mitigation Program Carrie Garrison-Laney, Co-Chair, TSTAP DECISIONAL: SAB decides whether to approve the report
11:30 am ET	Discussion
11:50 am ET	Executive lunch
1:15 pm ET	Cooperative Science Centers and Building NOAA's Workforce Terri Adams, NCAS-M and SAB Member INFORMATIONAL
1:30 pm ET	Panel Panelists: <ul style="list-style-type: none"> • Andrea Pugh-Kelley • James Sims, DAARWG Chair Thee Anomaly, LLC • DaNa Carlis, NOAA National Severe Storms Laboratory • Lauren Gibson, NOAA Youth Advisor
2:15 pm ET	Break
2:25 pm ET	Science Infrastructure for Rapidly Changing Great Lakes Ecosystems J. Val Klump, University of Wisconsin-Milwaukee
2:45 pm ET	Discussion Panelists: <ul style="list-style-type: none"> • Drew Gronewold, University of Michigan • Marc Gaden, Great Lakes Fishery Commission • Erika Jensen, Great Lakes Commission
4:30 pm ET	Public Comment
4:45 pm ET	Adjourn

Thursday, August 1

Public Session Day 2	
8:30 am ET	Welcome and SAB Member Roll Call John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
8:35 am ET	NOAA Response to SAB Ecosystem Science and Management Working Group (ESMWG) Rapidly Changing Marine Environment Report



SCIENCE ADVISORY BOARD

Public Session Day 2	
	<p>Cisco Werner, Chief Science Advisor & Director of Scientific Programs, NOAA Fisheries Mark Monaco, Senior Scientist, National Centers for Coastal Ocean Science, NOAA NOS INFORMATIONAL</p>
8:45 am ET	Discussion
9:05 am ET	<p>NOAA Response to and Update on the SAB Report on a NOAA Net Zero Emissions Fleet Adena Leibman, Senior Advisor to the NOAA Administrator INFORMATIONAL</p>
9:15 am ET	Discussion
9:35 am ET	<p>Review of the Cooperative Institute for Marine, Earth and Atmospheric Systems (CIMEAS) Martin Storksdieck, Oregon State University, SAB Member, and Chair of the Review Team DECISIONAL: SAB decides whether to approve the report</p>
9:45 am ET	Discussion
10:05 am ET	Break
10:20 am ET	<p>Review of the Cooperative Institute for Marine and Atmospheric Studies (CIMAS) Don Wuebbles, University of Illinois, SAB Member, and Chair of the Review Team DECISIONAL: SAB decides whether to approve the report</p>
10: 30 am ET	Discussion
10:50 am ET	<p>Review of the Cooperative Institute for Meteorological Satellite Studies (CIMSS) Michael Donahue, AECOM Technical Services, Inc., former SAB Member, and Chair of the Review Team DECISIONAL: SAB decides whether to approve the report</p>
11:00 am ET	Discussion
11:20 am ET	<p>Review of the Cooperative Institute for Climate, Ocean, and Ecosystem Studies (CICOES) Denise Reed, Pontchartrain Institute for Environmental Sciences, former SAB Member, and Chair of the Review Team</p>



SCIENCE ADVISORY BOARD

Public Session Day 2	
	DECISIONAL: SAB decides whether to approve the report
11:30 am ET	Discussion
11:50 am ET	SAB Economic Development Working Group Update John Kreider, Kreider Consulting LLC and Chair, NOAA SAB DECISIONAL: SAB decides whether to approve the report
12:10 pm ET	SAB Consent Calendar John Kreider, Kreider Consulting LLC and Chair, NOAA SAB <ul style="list-style-type: none"> • March 2024 SAB Meeting Minutes • June 2024 SAB Meeting Minutes DECISIONAL: SAB decides whether to approve the consent calendar
12:15 pm ET	Review of Action Items from March 2024 and June 2024 SAB Meetings Casey Stewart, Executive Director, NOAA SAB
12:20 pm ET	Review of Actions
12:25 pm ET	Plans for Next Meeting John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
12:35 pm ET	Adjourn

Public Access and Webinar Instructions

To attend the SAB meeting via webinar, please [register in advance](#). 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, NOAA leadership, and presenters, will be muted and only able to listen/view the meeting activities.

Remote access is available at: <https://register.gotowebinar.com/register/912598390028033118>