



## SCIENCE ADVISORY BOARD

# 81st Meeting of the NOAA Science Advisory Board

June 18, 2024

**Meeting location:** Virtual Meeting - please register in advance:  
<https://register.gotowebinar.com/register/4256669546553720154>  
 NOAA Leadership and designated LO representatives will be upgraded to “panelist” upon joining the meeting. Being a panelist enables you to turn on your camera and microphone during the meeting.

## June 18

Public Session	
12:30 pm ET	Sign in by all participants and audience; Registration for public comment
12:45 pm ET	<b>Welcome and SAB Member Roll Call</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
12:50 pm ET	<b>SAB Consent Calendar</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB <ul style="list-style-type: none"> <li>• Working Group Status Reports</li> <li>• EISWG membership extension</li> </ul> <b>DECISIONAL: SAB decides whether to approve the consent calendar</b>
12:55 pm ET	<b>SAB Working Group Updates (5 min each)</b> <ul style="list-style-type: none"> <li>• Climate Working Group (CWG)</li> <li>• Data Archiving and Access Requirement Working Group (DAARWG)</li> <li>• Ecosystem Sciences and Management Working Group (ESMWG)</li> <li>• Environmental Information Services Working Group (EISWG)</li> <li>• Tsunami Science and Technology Advisory Panel (TSTAP)</li> </ul> <b>INFORMATIONAL</b>
1:20 pm ET	<b>Discussion</b>
1:35 pm ET	<b>SAB Environmental Information Services Working Group (EISWG) Statement on NOAA Investment in Deep Learning Numerical Weather Prediction</b> Tom Hamill, The Weather Company and EISWG Member <b>DECISIONAL: SAB decides whether to approve the report</b>



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Public Session	
1:45 pm ET	<b>Discussion</b>
2:05 pm ET	Break
2:15 pm ET	<p><b>NOAA Response to the SAB Environmental Information Services Working Group (EISWG) Statement on GONG and its Successor Data Source for Space Weather Operations</b>            Andrew Marble, Space Scientist, Space Weather Prediction Center, NOAA NWS  <b>INFORMATIONAL</b></p>
2:20 pm ET	<b>Discussion</b>
2:30 pm ET	<p><b>NOAA Response to the SAB Tsunami Science and Technology Advisory Panel (TSTAP) Statement on the Need for National Tsunami Hazard Mapping and Improved Tsunami Characterization in FEMA's National Risk Assessment</b>            Greg Schoor, Branch Chief, Marine, Tropical, and Tsunami Services Branch, Analyze, Forecast, and Support Office, NOAA NWS  <b>INFORMATIONAL</b></p>
2:35 pm ET	<b>Discussion</b>
2:45 pm ET	<p><b>NOAA Response to the SAB Climate Working Group (CWG) White Paper on Climate Information Needs for 5-10 Year Hazard Mitigation Planning Cycles</b>            Ben DeAngelo, Acting Director, NOAA Climate Program Office  <b>INFORMATIONAL</b></p>
2:55 pm ET	<b>Discussion</b>
3:15 pm ET	Break
3:25 pm ET	<b>TBD</b>
3:55 pm ET	<p><b>Update from the SAB AI Steering Committee</b>            Ilene Carpenter, Hewlett Packard Enterprise and SAB Member  <b>INFORMATIONAL</b></p>
4:05 pm ET	<b>Discussion</b>
4:35 pm ET	<b>Public Comment</b>
4:45 pm ET	<p><b>Review of Actions</b>            Casey Stewart, Executive Director, NOAA SAB</p>



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Public Session	
4:50 pm ET	<b>Plans for the Next SAB Meeting</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
5:00 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 and NOAA leadership, will be muted and only able to listen/view the meeting activities.

Remote access is available at: <https://register.gotowebinar.com/register/4256669546553720154>