

## 72nd Meeting of the NOAA Science Advisory Board

### *Virtual Meeting*

7 December 2021 | 1:00 – 5:00 PM EDT

8 December 2021 | 1:00 – 5:00 PM EDT

### *Agenda*

<b>Tuesday December 7</b> <i>All times in EDT</i>	<b>Day 1</b>
1:00 PM	<b>Welcome and Roll Call</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
1:05 PM	<b>SAB Consent Calendar</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB <ul style="list-style-type: none"><li>• July 2021 SAB Meeting Minutes</li><li>• August 2021 SAB Meeting Minutes</li><li>• Working Group status reports</li><li>• EISWG Membership Extensions</li></ul> <b>DECISIONAL</b>
1:10 PM	<b>NOAA Update</b> Rick Spinrad, Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator <b>INFORMATIONAL</b>
1:40 PM	<b>Discussion</b>
1:55 PM	<b>NOAA Science Update</b> Craig McLean, Acting Chief Scientist <b>INFORMATIONAL</b>
2:25 PM	<b>Discussion</b>
2:40 PM	<b>Break</b>
2:55 PM	<b>NOAA Response to the SAB Environmental Information Services Working Group: Statement Concerning the Ongoing NWS Data Dissemination Challenges</b> Michelle Mainelli, Director, NWS Office of Dissemination <b>INFORMATIONAL</b>
3:05 PM	<b>Discussion</b>
3:25 PM	<b>Priorities of Weather Research (PWR) Final Report</b> Brad Colman, Climate Corporation and Co-Chair, PWR Study Team Scott Glenn, Rutgers University and Co-Chair, PWR Study Team <b>DECISIONAL - the SAB decides whether to approve the report</b>
3:55 PM	<b>Discussion</b>

4:25 PM	<b>Updates from SAB Working Groups</b> Working Group Co-Chairs
4:45 PM	<b>Public Comment</b>
5:00 PM	<b>Adjourn for the day</b>
<b>Wednesday December 8</b> <i>All times in EDT</i>	<b>Day 2</b>
1:00 PM	<b>Welcome and Roll Call</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
1:05 PM	<b>Tsunami Science &amp; Technology Advisory Panel Final Report</b> Rocky Lopes, Co-Chair, TSTAP Rick Wilson, California Geological Survey and Co-Chair, TSTAP <b>DECISIONAL</b> - the SAB decides whether to approve the report
1:15 PM	<b>Discussion</b>
1:35 PM	<b>NOAA Response to SAB Environmental Information Services Working Group Report: Recommendations to the NOAA SAB Concerning the Hurricane Forecast Improvement Program</b> Frank Marks, Director, Hurricane Research Division, NOAA's Atlantic Oceanographic and Meteorological Laboratory <b>INFORMATIONAL</b>
1:45 PM	<b>Discussion</b>
2:05 PM	<b>Review of the Draft 2021 Report to the United States Congress from the Environmental Information Services Working Group (EISWG)</b> Brad Colman, Climate Corporation and Co-Chair, EISWG Scott Glenn, Rutgers University and Co-Chair, EISWG <b>DECISIONAL</b> - the SAB decides whether to approve the report
2:15 PM	<b>Discussion</b>
2:35 PM	<b>Break</b>
2:50 PM	<b>NOAA Response to SAB Climate Working Group Report: Precipitation Prediction Grand Challenge Strategic Plan Review</b> Jin Huang, Chief, Earth System Science and Modeling Division, NOAA/OAR Climate Program Office <b>INFORMATIONAL</b>
3:00 PM	<b>Discussion</b>
3:20 PM	<b>Open Time for Discussion of SAB Topics</b> <ul style="list-style-type: none"> <li>• Leadership in Coastal Resilience – Denise Reed</li> <li>• 1) Earth System Prediction and Predictability and 2) Technology, Data, and Observations to Improve Understanding and Prediction of Earth Systems at S2S2D Time Scales Topics – CWG Co-Chairs</li> <li>• Additional Topics- DEI, Open Science, Public-Private-Partnerships, and UN Decade of Ocean Science for Sustainable Development</li> <li>• Working Group Reviews</li> </ul>

4:45 PM	<b>Plans for Next Meeting</b> John Kreider, Kreider Consulting LLC and Chair, NOAA SAB
4:50 PM	<b>Review of Actions</b> Cynthia J. Decker, SAB Executive Director and Designated Federal Officer
5:00 PM	<b>Adjourn</b>

**Public Access and Webinar Instructions:**

Note: To attend the SAB meeting via webinar, please see registration links below. You must register in advance of the meeting. 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 (please register in advance):

December 7: <https://attendee.gotowebinar.com/register/3712096809402945549>

December 8: <https://attendee.gotowebinar.com/register/9168157180427451149>