

FINAL October 24, 2018

**63rd Meeting of the NOAA Science Advisory Board  
Doubletree Hotel  
8120 Wisconsin Avenue  
Ballroom D, 2nd Floor  
Bethesda, MD 20814**

**1-2 November 2018**

**If you are interested in participating via webinar, please see note following the agenda.**

**Thursday 1 November**

- 9:30 AM SAB Break**  
**Sign in by all Participants and Audience; Registration for Public Comment**
- 9:45 AM Opening Statement of the Chair and Self-Introductions by Science Advisory Board (SAB) Members**  
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- 10:05 AM SAB Consent Calendar**  
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- July 2018 Meeting Minutes
  - Working Group Status Reports
  - Approval of EISWG Membership Renewals
- DECISIONAL: SAB approves items on the list**
- 10:10 AM NOAA Update**  
RDML Timothy Gallaudet (USN, ret.), Assistant Secretary of Commerce for Oceans and Atmosphere and Acting NOAA Administrator  
**INFORMATIONAL**
- 10:40 AM NOAA Science Update Presentation**  
Steve Thur, Director, National Ocean Service, National Centers for Coastal Ocean Science
- 10:50 AM Discussion**  
**INFORMATIONAL**
- 11:15 AM Presentation of Draft Report on Citizen Science**  
Selina Heppell, Oregon State University and Member, Ecosystem Sciences and Management Working Group (ESMWG)  
(Ecosystem Sciences and Management Working Group members invited to call in)
- 11:30 AM Discussion**  
**DECISIONAL: SAB decides whether to accept the report**
- 11:55 AM Lunch (on your own)**

## **Review of Implementation Plans**

- 1:30 PM**      **Oversee Development and Implementation of the Environmental Information Services Working Group (EISWG) Work Presentation**  
Brad Colman, EISWG Co-Chair  
Everette Joseph, State University of New York at Albany and SAB Member  
Bob Winokur, Consultant, SAB Member and EISWG Liaison
- 1:40 PM**      **Discussion**  
**INFORMATIONAL**
- 2:10 PM**      **Review the Use of Observing System Simulation Experiments (OSSEs) Presentation**  
Brad Colman, EISWG Co-Chair  
Eugenia Kalnay, University of Maryland and SAB Member
- 2:20 PM**      **Discussion**  
**INFORMATIONAL**
- 2:50 PM**      **Enhance Strategic Investment and Use of Unmanned and Autonomous Systems Presentation**  
Bob Winokur, Consultant and SAB Member
- 3:00 PM**      **Discussion**  
**INFORMATIONAL**
- 3:20 PM**      **Break**
- 3:30 PM**      **Social Sciences and Decision Support in NOAA Presentation**  
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB  
Richard Moss, Joint Global Change Research Institute and SAB Member
- 3:40 PM**      **Discussion**  
**INFORMATIONAL**
- 4:10 PM**      **Sustainable Marine Aquaculture Presentation**  
Bob Rheault, East Coast Shellfish Growers Association and SAB Member
- 4:20 PM**      **Discussion**  
**INFORMATIONAL**
- 5:15 PM**      **Public Comment**
- 5:30 PM**      **Adjourn**

**8:30 AM**      **Welcome**  
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB

**Review of Implementation Plans (Continued)**

**8:35 AM**      **Data Sciences and Decision Support Presentation**  
Robert Grossman, University of Chicago and SAB Member  
Christopher Lenhardt, RENCI, and SAB Member

**8:45 AM**      **Discussion**  
**INFORMATIONAL**

**9:15 AM**      **Presentation and Discussion of Ongoing Topic for SAB Discussion – Scientific Partnerships**  
RDML Timothy Gallaudet (USN, ret.), Assistant Secretary of Commerce for Oceans and Atmosphere and Acting NOAA Administrator  
**INFORMATIONAL**

**10:10 AM**     **Plans for Next Meeting**  
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB  
**DECISIONAL: SAB decides on next steps**

**11:30 AM**     **Review of Actions**  
Cynthia J. Decker, Executive Director, SAB and Designated Federal Officer

**11:45 AM**     **Adjourn**

**Note: To attend the SAB meeting via webinar, please see below for detailed instructions. 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.**

**Here is the link for the webinar registration:**  
<https://attendee.gotowebinar.com/register/4672919314320258817>