

April 3, 2018 FINAL

**61st Meeting of the NOAA Science Advisory Board
9-10 April 2018
The Westin Washington D.C. City Center
National Ballroom A East
1400 M Street NW
Washington D.C. 20005**

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

Monday 9 April

- 9:30 AM** **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
- SAB Consent Calendar**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- February 2018 SAB Teleconference Meeting Minutes
 - Working Group Status Reports
 - Approval of term extension for EISWG member
- DECISIONAL: SAB approves items on the list**
- 10:00 AM** **NOAA Update**
Craig McLean, Performing the Duties of NOAA Chief Scientist
INFORMATIONAL
- 10:35 AM** **Presentation of National Academy of Sciences Report: “Thriving on Our Changing Planet-A Decadal Strategy of Earth Observations from Space”**
William Gail, Global Weather Corporation
Waleed Abdalati, University of Colorado
INFORMATIONAL
- 11:20 AM** **SAB Biennial Work Plan: Discussion to Date**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
INFORMATIONAL
- 12:20 PM** **Lunch** *[on own]*
- 1:45 PM** **Presentation of the Environmental Information Services Working Group (EISWG) Annual Report to Congress and other work products**
John T. Snow, University of Oklahoma and Co-Chair, EISWG
DECISIONAL: The SAB decides whether to approve the documents
- 2:15 PM** **Update on Data Archive and Access Requirements Working Group (DAARWG) Work on Data Science as it relates to the SAB Work Plan**

April 3, 2018

Christopher Lenhardt, Renaissance Computing Institute, SAB Member and Chair, Data
Archive and Access Requirements Working Group

INFORMATIONAL

2:45 PM Break

3:00 PM Continued Discussion on SAB Proposed Work Plan Topics
INFORMATIONAL

4:45 PM Public Comment

5:00 PM Adjourn

Tuesday, 10 April

8:00 AM Sign in by all Participants and Audience

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

**8:35 AM Updates to the Terms of Reference (TOR) for Climate, Data Archive and Access
and Environmental Information Systems Working Groups**
John T. Snow, University of Oklahoma and Co-Chair, Environmental Information
Services Working Group (EISWG)
Paul Knight, Senior Scientist, World Climate Service and Co-Chair, Climate Working
Group
Christopher Lenhardt, Renaissance Computing Institute, SAB Member and Chair, Data
Archive and Access Requirements Working Group
DECISIONAL: SAB decides whether to approve the TORs

**9:20 AM Discussion of SAB Report on Emerging Technologies for NOAA Ocean Research,
Operations and Management in the Ecosystem Context**
Cisco Werner, Chief Scientist, National Marine Fisheries Service
Gary Matlock, Deputy Assistant Administrator for Science, Office of Oceanic and
Atmospheric Research

INFORMATIONAL

**10:05 AM Building a Community-Driven Vision for the Next Generation U.S. Weather
Enterprise-A Study in Development by the Board on Atmospheric Sciences and
Climate**
Amanda Staudt, Director, National Academy of Science Board on Atmospheric Science
INFORMATIONAL

10:45 AM Break

April 3, 2018

11:05 AM Discussion of Next Steps on SAB Biennial Work Plan

Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
Craig McLean, Performing the Duties of NOAA Chief Scientist

DECISIONAL: SAB decides what topics to include in its 2018-2019 work plan

12:05 PM Review of Actions

Cynthia J. Decker, Executive Director, SAB and Designated Federal Official

12:10 PM 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/8084762163752175619>