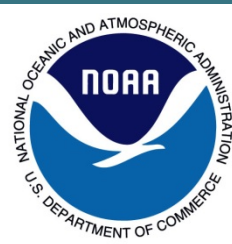




Climate Working Group SAB April 2017 Meeting



Working Group Overview

Co-Chairs: Ruby Leung & Paul Knight
NOAA SAB liaison(s): Everette Joseph and Eugenia Kalnay.

Membership (vacancies, expertise, timing of approval) :
Lesley-Ann Dupigny-Giroux, Phil Mote, Paul Fleming, Rong Fu, Fuqing Zhang, Dean Roemmich, Kirstin Dow, A.R. Ravishankara, Chris Bretherton, Raghu Murtugudde, Joellen Russell.
No current vacancies

Scope and Focus of Current Efforts

Set Agenda, work with NOAA Liaison to arrange for appropriate speakers for presenting timely updates.
Arrange for remote connections for CWG members who can not take time away for the in-person meeting.

Look for topics that can be springboards for further discussion and involvement by the CWG. Await more direction from SAB liaisons to CWG.

Activities since November 2016 SAB meeting

Virtual Meeting – December 7, 2016 from 1-3pm EST. A majority of the CWG called-in. The topic was selecting subjects for the Spring 2017 in-person meeting.

Follow-up call to edit and/or affirm topics for the Spring 2017 meeting – February 16, 2017 from 1-2 pm EST.

Future

(next meetings, topics/activities under consideration)

Meeting will be held in DC area from Thursday morning, May 18 through Friday afternoon, May 19. Topics for consideration are:

Modeling and prediction from S2S to decadal.

NCA4 – CSSR

Science Decision Support

TPOS 2020

Arctic

Water Resources

and Development of an annual workplan (2017-18)



DAARWG

SAB April 2017 Meeting



Working Group Overview

Chair: Chris Lenhardt
NOAA SAB liaison(s): TBD

Membership (vacancies, expertise, timing of approval):

Request for term extensions for 3 members in process.

Activities since November 2016 SAB meeting

Our most recent activity coincided with the November 2016 SAB meeting, reiterating the topics here

- Presentation on ESDIS Strategic Plan
- Conversation with NOAA Chief Economist related to social science and social science data at NOAA
- Presentation and discussion of curation of physical samples at NOAA
- NOAA Environmental Data Management update; Briefing on GOES-R response
- Updates regarding SAB & WG ConOps

• See future topics below for DAARWG activities going forward

Scope and Focus of Current Efforts

- Finalize issue briefs on topics under consideration by DAARWG
- Developing a recommendation on archiving and sharing physical samples
- Finalize list of recommended DAARWG member extensions, renewals, new nominations

Future

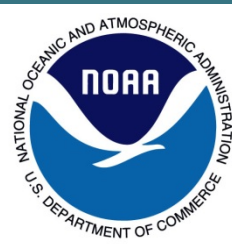
(next meetings, topics/activities under consideration)

- Explore idea for DAARWG to develop a white paper/report on future and directions in data science
- Planning for next [virtual] meeting
- Submit membership packet for SAB consideration as soon as possible
- Submit DAARWG Issue Briefs for SAB consideration by next SAB meeting



EISWG

SAB April 2017 Meeting



Working Group Overview

Co-Chairs: TBD

NOAA SAB liaison(s): Robert Winokur

Membership (vacancies, expertise, timing of approval) :

- Currently in the process of selecting new co-chairs

Activities since November 2016 SAB meeting

- The EISWG in-person meeting was held on December 12-13, 2016
- Discussion topics included: Update on NOAA NWS, NWS IDSS Philosophy and Plans, NOAA Subcommittee Con-Ops, NOAA acquisition and availability of non-government data, Cognitive computing and the future provision of environmental information services, Environmental Information Needs for Infrastructure, Politicization of Science (and Science Integrity at NOAA), and Economics and Social Science at NOAA, and the Blue Economy.

Scope and Focus of Current Efforts

- EISWG membership
- EISWG Work Plan
- NOAA's Big/Open Data partnerships
- Impact-based decision support services
- Ocean observations
- Regional climate services

Future

(next meetings, topics/activities under consideration)

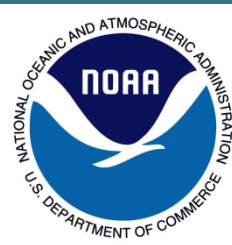
Draft EISWG work plan elements (to be finalized):

1. Environmental information (and impact-based) svcs.;
2. Value and complexity of the blue economy;
3. Public-private partnerships;
4. Multidisciplinary approaches for improved env. info.;
5. Infusing env. info. as part of decision making; and
6. Enhancing, optimizing, and harmonizing the delivery of env. info. services across the NOAA enterprise.



ESMWG

SAB April 2017 Meeting



Working Group Overview

Co-Chairs: David Fluharty and Michael Castellini
NOAA SAB liaison(s): Michael Donahue

Membership (vacancies, expertise, timing of approval) :
The ESMWG is considering candidates for two vacancies with a goal to submit a package for SAB comment and NOAA approval in April so new members can attend the in-person May meeting.

Scope and Focus of Current Efforts

In 2016, the ESMWG completed work and submitted reports to the SAB on Ecosystem Services Valuation, High Arctic program in NOAA and Emerging Ecosystem Technologies.

Work was completed in January on a report on Indigenous and Local Ecological Knowledge to be presented at the April 2017 SAB meeting.

Based on suggested work topics at the November 2016 SAB meeting, members are considering citizen science and large marine ecosystem science as future topics

Activities since November 2016 SAB meeting

Completion of Indigenous and Local Ecological Knowledge report and transmission to SAB office.
Development of a work plan for discussion at March 15 teleconference meeting.
Discussion of candidates for two vacant positions
Planning for in-person May 24-25 meeting in Silver Spring.

Future

(next meetings, topics/activities under consideration)

The next in-person meeting will be in Silver Spring on May 24-25. Topics to be discussed include:

Updates from NOS, OAR and NMFS

Discussion of ESMWG operations for new members including SAB Concept of Operations for Working Groups

Discussion of Terms of Reference for new work in citizen science and large marine ecosystem science and presentations from NOAA speakers