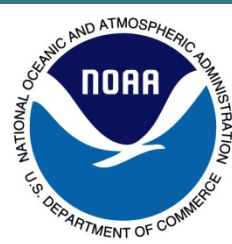




Climate Working Group (CWG) SAB April 2016 Meeting



Working Group Overview

Co-Chair(s) Paul Knight & L. Ruby Leung
SAB Liaison(s) Molly Macauley

Membership: There are 4 vacancies on the CWG. The new member nominations have been discussed and submitted to the SAB for their consideration and possible approval at their April 28 & 29, 2016 meeting.

Activities since August 2015 SAB meeting

- The Climate Working Group held their Fall 2015 in person meeting at NCWCP in College Park, Maryland
- Discussion items included
 - TPOS
 - CTB
 - Fisheries
 - NOAA Research Portfolio
 - NWS/OAR MOU/SLA
 - Climate Resilience and Integrated Information Systems Roadmap
 - International Climate Engagement
- The meeting was attended by multiple NOAA line offices, labs and programs and included engagement from the Environmental Information Systems Working Group

Scope and Focus of Current Efforts

- The Climate Working Group is currently planning their spring meeting agenda to focus on key and timely topics of significance to NOAA Climate
- The Climate Working Group is considering forming a sub-group that would serve as advisors to the CTB
- The Climate Working Group will consider adding expertise in the Arctic research

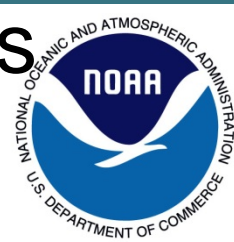
Future

(next meetings, topics/activities under consideration)

- The CWG Spring 2016 Virtual meeting will be held May 6, 2016 in Silver Spring, MD
- The Fall CWG meeting will be discussed at the spring virtual meeting.



Data Archive and Access Requirements Working Group (DAARWG) SAB April 2016 Meeting



Working Group Overview

Chair: Chris Lenhardt, RENCi

SAB Co-Liaison: Dawn Wright, ESRI and Jennifer Logan, Harvard

Membership: DAARWG will have vacancies starting in 2016 due to members rotating off after their current terms end. DAARWG plans to nominate replacement members for consideration at next SAB meeting.

Activities since last SAB meeting

- DAARWG meeting, 27 – 28 October 2015
 - Big Data Project update
 - Briefing on NOAA Science Strategy developments
 - Update on SAB strategic planning activity
 - Briefings on new initiatives related to data discovery, access, and stewardship
 - NOAA Environmental Data Stewardship System initiative
 - NOAA OneStop initiative

Scope and Focus of Current Efforts

- Finish recommendations/report related to archiving models, software and code
- Briefings related to NOAA Big Data initiative
- Preliminary discussion of issues related to archiving and sharing physical samples
- Updates on data management progress from various line offices, e.g. NMFS
- Review DAARWG recommendations that may overlap with CWG and/or EISWG

Future

- Planning for next DAARWG Meeting, 19 – 20 May 2016
 - Topics on under consideration for agenda
 - Curation of physical samples
 - Archive and access of model outputs & code
 - Big Data Project update
 - NMFS & OMAO DM activities
 - USGEO CFEOD
 - NESDIS DM Policy
 - Grantee data sharing methods



Environmental Information Services Working Group (EISWG) SAB April 2016 Meeting



Working Group Overview

Chairs: Walt Dabberdt & Nancy Colleton

NOAA SAB liaison(s): Bob Winokur

Membership -- vacancies (and sector) to be filled following EISWG's Fall 2016 Meeting:

Nancy Colleton, Co-Chair (PS); end 2nd term + 1-yr ext.

Walt Dabberdt, Co-Chair (PS); end 2nd term

Ann Bostrom (A); end 1st term

Eddie Hicks (PuS); end 1st term + 1 yr

Phil Ardanuy (PS); end 2nd term

Ron Birk (PS); end 1st term

Barry Myers (PS); end 2nd term

John Snow (A); end 1st term

Jean Vieux (PS); end 1st term

Bob Weller (A); end 1st term

Julie Ann Winkler (A); end 2nd term

Scope and Focus of Current Efforts (next EISWG meeting)

- NOAA's Big/Open Data partnerships
- NWS' Organization Workforce Analysis
- NWS dissemination portfolio changes
- NSSL FACETs (high-impact wx fcsting)
- Fisheries
- Ocean observations
- Regional climate services

Activities since last SAB meeting (1/29/2016)

- Preparations for May 5-6 EISWG meeting, including identifying new members
- SAB Chair transmitted on March 17, 2016 EISWG's review of NOAA Partnership Policy to NOAA Administrator

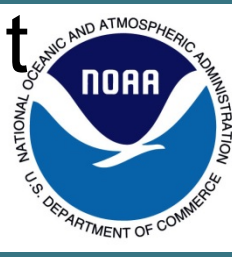
Future

(next meetings, topics/activities under consideration)

- Environmental information acquisition and dissemination
- Public-private-academic partnerships
- Closer interactions with CWG and DAARWG



Ecosystem Sciences and Management Working Group (ESMWG) SAB April 2016 Meeting



Working Group Overview

Chair: Jo-Ann Leong and David Fluharty
NOAA SAB liaison(s): Michael Donahue

Membership (vacancies, expertise needed, anticipated new member approvals) : Current need is to nominate a replacement for Jake Rice with respect to fisheries and ecosystem management. Anticipated need to replace Vic Adamowicz, Jo-Ann Leong, and Jim Yoder in January 2017.

Scope and Focus of Current Efforts

Ecosystem Service Valuation Final report.

High Arctic Ecosystem Research report.

Indigenous and Local Ecological Knowledge Report planned for end of 2016.

Emerging Technologies Report planned for end of 2016.

Activities since last SAB meeting

Subcommittee teleconferences

- High Arctic Ecosystem Research – two calls**
- ILEK –four calls**

**Survey Questions developed for NOAA staff
NOAA and tribal community contacts identified and phone calls initiated with some contacts**

- Emerging Technologies –**

Planning and identification of presenters in Bio-optical Oceanography (sea gliders, imageflo cytobot), HabCam, microbiomes of corals and marine mammals.

- Planning for May 11-13, 2016 meeting in Woods Hole**

Future

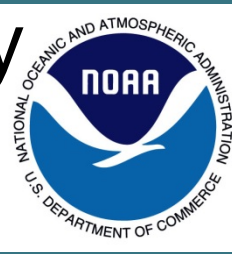
(next meetings, topics/activities under consideration)

ESMWG Meeting, May 11-13 WHOI

**Final Report on Ecosystem Services Valuation
Drafting Report on Arctic Ecosystem Research
Presentations on Emerging Technologies
Presentations on Indigenous & Local Ecological Knowledge
Discussion on New Topics, Interactions with other SAB working groups.**



Restoration Science Program Advisory Working Group (RSPA WG) SAB April 2016 Meeting



Working Group Overview

Chair(s): Dwayne Porter and Robert Dickey

SAB Liaison(s): Jean May-Brett and Mike Donahue

Membership: We continue to monitor the membership to determine interest in re-appointments for a second term. Two committee members have requested to step down immediately from the WG. Three WG members whose initial two-year terms are set to expire have indicated they do not wish to seek a re-appointment. We have yet to receive any type of response from one WG member who has not participated to date. We have been notified that a representative for the FL Center of Excellence has been selected.

Activities since October 2015 SAB meeting

Since the October meeting, the RSPA WG has:

- WG members participated in discussions with the RESTORE Act Science Plan team as to how best utilize the expertise of the WG in support of the Science Plan and associated activities; and
- Co-Chairs reviewed and provided comments on the NOAA SAB NOAA SAB Working Groups Concept of Operations to the SAB.

Scope and Focus of Current Efforts

- At the time of the October 2015 SAB meeting the WG submitted a report to the SAB entitled “Comments and Recommendations on the NOAA RESTORE Act Science Program’s Performance Metrics and Coordination Plan”.
- Dr. Dickey, RSPA WG Co-Chair provided a summary of the report at the October meeting.

Future

WG priorities for the coming year include:

- Plan / prepare for Summer 2016 in-person WG meeting;
- Define sequencing and interdependency of RSP long-term research priorities; and
- Describe the transition of research products to help inform decision-making for restoration policy and implementation programs.