



Climate Working Group SAB August 2016 Meeting



Working Group Overview

Chair:

NOAA SAB liaison(s): Working to identify new SAB liaison, e.g., Eugenia Kalnay or Richard Moss.

Membership (vacancies, expertise, timing of approval) :
New members approved, accepted invitation and received notification:

A.R.Ravishankara - Colorado State

Kirsten Dow - Univ of South Carolina

Christopher Bretherton - Univ of Washington

Joellen Russell - Univ of Arizona

Activities since last SAB meeting

CWG held virtual meeting on Friday, May 6 with presentations on

TPOS

CTB

CRT

ARCTIC Research

COP21

Scope and Focus of Current Efforts

Reconstituting the CWG after loss of 5 members and our SAB liaison

Awaiting updates on TPOS in July

Several CWG members offered feedback on Climate Resilience Toolkit in May

Future

(next meetings, topics/activities under consideration)

Considering/Planning toward a half-day overlap with DAARWG and EISWG during the Fall 2016 in-person meetings in DC



DAARWG

SAB August 2016 Meeting



Working Group Overview

Chair: Chris Lenhardt, RENCi

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

Membership: DAARWG is finalizing its list of nominees to fill working group vacancies. Anticipated start of terms for new members is January 2017.

Activities since last SAB meeting

- DAARWG meeting, 19 – 20 May 2016, Pascagoula, MS
 - NOAA ship *Pisces* tour
 - Using public cloud for archiving
 - OER video management
 - R2R (Rolling Deck to Repository) and OMAO data management
 - NOAA Environmental Data Management update

Scope and Focus of Current Efforts

- Finish draft recommendations/report related to archiving models, software and code
- Updates on NOAA Big Data initiative
- Potential additional discussion of issues related to archiving and sharing physical samples
- Review DAARWG recommendations that may overlap with CWG and/or EISWG; prep for joint WG meeting

Future

- Consideration of Joint Working Group Meeting with CWG and EISWG 15 – 16 Nov 2016
 - Topics on under consideration for agenda
 - How to promote cross working group knowledge sharing
 - Avoiding duplication of effort
 - Summary of current working group activities



EISWG

SAB August 2016 Meeting



Working Group Overview

Chairs: Walt Dabberdt & Nancy Colleton

NOAA SAB liaison(s): Bob Winokur

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

Phil Ardanuy (PS); end 2nd term

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

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

Barry Myers (PS); end 2nd term

Julie Ann Winkler (A); end 2nd term

Ron Birk (PS); end 1st term

Ann Bostrom (A); end 1st term

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

John Snow (A); end 1st term

Jean Vieux (PS); end 1st term

Bob Weller (A); end 1st term

Activities since last SAB meeting (4/28-29/2016)

- May 5-6, 2016, EISWG meeting,
- Identified 22 candidates for EISWG membership
- Transmitted memo (per CONOPS) to SAB Chair with recommendations for 7 new members (and extensions for 2nd terms for 5 current members)
- Organized a session on the status of NOAA's Big/Open Data Initiative with presentations by NOAA, Amazon and OCC/UNIDATA
- Finalized summary of May 5-6, 2016 EISWG meeting
- Preliminary discussions for possible joint meeting in Fall 2016 with CWG and DAARWG

Scope and Focus of Current Efforts (tentative) (next EISWG meeting)

- EISWG membership
- NOAA's Big/Open Data partnerships
- Impact-based decision support services
- Ocean observations
- Regional climate services
- EISWG work plan
- Joint half-day meeting with CWG and DAARWG

Future

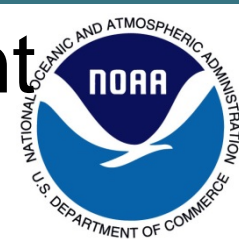
(next meetings, topics/activities under consideration)

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.



Ecosystem Sciences and Management SAB August 2016 Meeting



Working Group Overview

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

Membership (vacancies, expertise, timing of approval) :
There is a pending request for one-year extensions for David Fluharty and Jackie Grebmeier, a second term for Michael Castellini and Robert Johnston and six new members to replace former members or current members whose terms expire in January.

Scope and Focus of Current Efforts

High Arctic Ecosystem Research Report to be presented at the August 2-3 SAB meeting

Completing work on ILEK report for the November 2016 SAB meeting
Emerging Technologies draft report for review at the October 2016 ESMWG meeting.

Activities since last SAB meeting

A meeting was held in Woods Hole on May 17-19; key topics included four speakers on emerging technologies as well as a tour of WHOI technology laboratory and discussion; two speakers and discussion on indigenous and local ecological knowledge (ILEK), and review of a draft Arctic research report.
-ILEK subcommittee- had one teleconference meeting and sent out questionnaires and completed follow-up interviews with NOAA staff.

Future

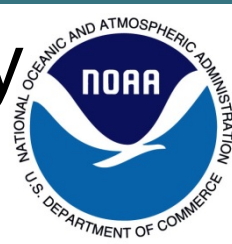
(next meetings, topics/activities under consideration)

There will be a teleconference meeting in August to discuss whether ecological science and/or citizen science as it relates to ecosystems will be developed further as new topics for discussion at the October in-person meeting.

Next meeting will be October 17-19, 2016 in Honolulu. Topics to be covered include working on finalizing ILEK and emerging technologies reports and discussions and speakers on new topics



Restoration Science Program Advisory SAB August 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 stepped down immediately from the WG. Two 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 April 2016 SAB meeting

Since the April meeting, the RSPAWG has:

- WG members participated in discussions with the RESTORE Act Science Program team as to how best utilize the expertise of the WG in support of the Science Plan and associated activities; and
- Co-Chairs have worked with SAB liaisons and Science Program on Year 3 charge and plans for undertaking of charge.

Scope and Focus of Current Efforts

- Assessing the composition and participation of current WG membership to determine new or additional areas of expertise to be brought onboard.
- Awaiting word on Center of Excellence representation from TX, LA, MS and AL.

Future

WG priorities for the coming year include:

- Plan / prepare for 2016/2017 in-person WG meetings;
- Establish a clear understanding of who is doing what among 1603, 1604 and NGOs participants and within NOAA as this is critical to help define the sequencing and interdependency of Science Program priorities;
- Define sequencing and interdependency of Science Program long-term research priorities; and
- Draft a report for the SAB on recommendations for sequencing and interdependency of NOAA RESTORE Act Science Program research priorities.