



CWG

SAB July 2018 Meeting



Working Group Overview

Chair/Co-Chairs: Leung and Knight
NOAA SAB liaison(s): Kalnay and Joseph

Membership (vacancies, expertise, timing of approval) :
Zhang, Murtugudde, Mote, Roemmich, Dupigny-Giroux (terms expire in March, 2019); Fleming, Fu, Leung, Knight (terms are renewed in 2018), Ravishankara, Bretherton, Dow, Russell (terms can be renewed in 2019).

Activities since April 2018 SAB meeting

Annual in-person meeting held on May 15-16 at Scripps Institute in La Jolla, California. Collaborative presentations (NOAA and CWG) on topics; Modeling and Prediction, TPOS 2020, Science Decision Support and NOAA presentations on realignment within OAR between CPO and OWAQ and a conference call with EISWG co-chair to determine points of collaboration wrt to Weather Act 2017.

Scope and Focus of Current Efforts

CWG will convene and conduct a review of the Climate and Global Change Postdoctoral Fellowship program with UCAR by September.

Four sub-groups continue to work with NOAA counterparts to firm up recommendations in a report to SAB. The Arctic sub-group and TPOS 2020 are looking to quantify specific actions for NOAA to the SAB for the Fall (Nov) meeting.

Future

The Model-Prediction sub group may participate in the EISWG July meeting in DC and help review a few of the 43 reports from NOAA. The Fall 2018 CWG virtual meeting is being planned as our NOAA-CPO liaison is on detail to a new position. The replacement for 5 new CWG members will be pursued so a slate of candidates and alternates can be submitted to the SAB at the end of 2018.



DAARWG SAB July 2018 Meeting



Working Group Overview

Chair/Co-Chairs: Vacant (current chair's term expired)

NOAA SAB liaison(s): Robert Grossman

Membership (vacancies, expertise, timing of approval) :

Under NOAA review:

-- Chair, 2 new members

NOAA Liaison:

Current NOAA liaison to DAARWG, Jeff de la Beaujardiere, is leaving NOAA for new position at NCAR; designation of a new NOAA liaison is pending

Activities since April 2018 SAB meeting

- Scheduling conflicts precluded a critical mass for a Spring face-to-face meeting
- Opted to schedule, as possible, working group calls to address specific topics over the summer

Scope and Focus of Current Efforts

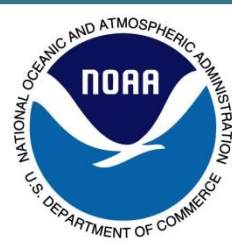
- Submit an informational memo on Chief Data Officer position and persistence of NOAA data for SAB consideration at future SAB meeting

Future

- Schedule Fall meeting
- On-board chair and new members
- Address relevant items in SAB work plan



EISWG SAB July 2018 Meeting



Working Group Overview

Chair/Co-Chairs: John Snow and Brad Colman

NOAA SAB liaison(s): Robert S. Winokur

Membership (vacancies, expertise, timing of approval):

- One current vacancy to be nominated
- Four members' first term expiring 9/18
 - Bill Hooke, Justin Sharp, May Yuan, Xubin Zeng
- Twelve members expiring 9/19 (Six first term members, five second term members, and one extended member)
 - Eddie Hicks, Emergency Manager (EM): currently on his last year extension. There is a focus on finding a replacement with EM expertise
 - Extend terms by one year for portion of members coming up on the end of their second term

Activities since April 2018 SAB meeting

- Planning for upcoming July 26-27, 2018, in-person meeting. Focus is on:
 - Observing System Simulation Experiments (OSSE)
 - Fred Carr/OU and Jim Kinter/Geo. Mason - Discussion of UCACN and UMAC observations/findings/recommendations regarding NCEP and model development efforts
 - Team activities
- Ongoing discussions with CWG to leverage their expertise in reviewing relevant NOAA reports

Scope and Focus of Current Efforts

- **Weather Act Responsibilities:**
 - Review of Weather Act reports from NOAA
 - Established process for tasking (reported to SAB in March)
 - CHALLENGES:
 - Unable to get access to draft reports; all reports continue in their review and submission process
 - Scope is very broad and highly technical in places
- **SAB Work Plan Activities:**
 - Addressing SAB Work Plan Topic 2: Review the Use of Observing System Simulation Experiments (OSSEs)

Future

- July 26-27, 2018, In-Person Meeting. Agenda items include:
 - Meeting with Dr. Neil Jacobs
 - Review of Weather Act Reports to Congress
 - OSSEs
 - EISWG Membership
- Public Private Partnership
- Establishment of EISWG sub-groups to address OSSEs, Weather Act report reviews and recommendations, and other topics of interest



ESMWG

SAB July 2018 Meeting



Working Group Overview

Co-chair: Dr. Michael Castellini
Co-chair: Dr. Robert Johnston (nominated)
NOAA SAB liaison(s): Michael Donahue, AECOM

Membership (vacancies, expertise, timing of approval) :

Four vacancies to be nominated pending SAB directions for ESMWG

Activities since April 2018 SAB meeting

May 7-8 in person meeting, LSU, Baton Rouge

Discussions based on SAB Two Year Work Plan at that time focused on Blue Economy and Coastal Ecosystem NOAA research directions

Co-Chairs take part in SAB 5/24 meeting/ phone call

Scope and Focus of Current Efforts

Produce final Citizen Science short report

Standing by for SAB Two-year work plan approval and ESMWG tasks or directions.

Future

Priorities will depend on SAB directions that are still pending. Possibilities include:

Potential review of fisheries monitoring technologies to improve stock assessments.

Potential study of Coastal Ecosystem science & programs as related to the Blue Economy.

Guidance provided by July 17-18 SAB meeting will inform ESMWG actions.