

**NOAA Science Advisory Board
Teleconference
October 9, 2012
1:00-3:00 PM Eastern Daylight Time**

Presentations for this meeting will be posted on the SAB website at:

<http://www.sab.noaa.gov/Meetings/meetings.html>

SAB members in attendance: Mr. Raymond Ban (Chair) Consultant, Ban and Associates Consulting LLC; Dr. Susan Avery, Director and President Woods Hole Oceanographic Institution; Dr. Eric Barron, President, Florida State University; Dr. Heidi Cullen, CEO Climate Central; Dr. Peter Kareiva, Chief Scientist and Director of Science, The Nature Conservancy; Ms. Jean May-Brett, STEM Partnership Coordinator, Louisiana Department of Education; Dr. James Sanchirico, Professor, Environmental Science and Policy, University of California, Davis; Dr. Jerry Schubel, Executive Director, Aquarium of the Pacific; Dr. Marshall Shepherd, Professor, Dept. Geography & Atmospheric Sciences, University of Georgia; Dr. Dawn Wright, Chief Scientist, Environmental Systems Research Institute

NOAA senior management and Line Office representatives in attendance:

Ms. Mary Kicza, Assistant Administrator, National Environmental Satellite, Data, and Information Service; Dr. David Hermreck, Senior Programs Advisor, National Environmental Satellite Data and Information Service; Dr. Stephen Cooper, Deputy Regional Director, Southern Region, National Weather Service; Dr. Russell Callender, Acting Director, National Centers for Coastal Ocean Science, National Ocean Service; Dr. Robert Detrick, Assistant Administrator, Oceanic and Atmospheric Research

Staff for the Science Advisory Board in attendance: Dr. Cynthia J. Decker, Executive Director; Mary Anne Whitcomb and Sanya S. Compton

Call to Order

Ray Ban, Ban and Associates and Chair, SAB

Summary

Ray Ban thanked everyone for participating in the call and reviewed the agenda for the meeting

Proposed New Members, New Chair and Member Team Renewals for the Data Archive and Access Requirements Working Group

Ferris Webster, University of Delaware and Chair, DAARWG

Summary

The purpose of this presentation was to 1) propose two new members, 2) renew one member, and 3) propose a new chair. Dr. Webster reviewed the criteria for nomination of new members, gave an overview of the terms for existing members (noting Dr. Ernest Hildner is up for renewal) and

discussed the qualifications of the two new members. He also presented information for the proposed new chair – Dr. Chris Lenhardt.

Discussion

Eric Barron made a motion to approve Dr. Webster's recommendation for the new members, renewals, and new chair. The motion was seconded by Jean May-Brett. The motion was approved unanimously. Mr. Ban thanked Dr. Webster for his tremendous job as the Chair of DAARWG. Dr. Webster thanked Mr. Ban and stated that he enjoyed his time on the DAARWG.

Proposal to Renew Members of the Ecosystem Sciences and Management Working Group

Jim Sanchirico, University of California at Davis and SAB Liaison to ESMWG

Summary

The purpose of this presentation was to propose the renewal of three ESMWG members: Dr. Jo-Ann Leong, Dr. Jim Yoder, and Dr. Vic Adamowicz. Dr. Sanchirico reviewed ESMWG terms of reference, members and their terms. He stated that Dr. Ivan Valiela's term was also expiring (January 2013); however, Dr. Valiela declined to be renewed due to time constraints.

Discussion

Dr. Sanchirico mentioned that he will be rotating off the SAB and Working Group in 2013; he requested that the SAB consider members who might serve as the liaison for the ESMWG after he is gone.

Cynthia Decker asked if the ESMWG was going to propose a member to fill Dr. Valiela's spot, Dr. Sanchirico stated that he did not know but it would come at a later time, if desired.

Jerry Schubel made a motion to approve Dr. Sanchirico's recommendations for renewals, this motion was seconded by Susan Avery; Motion was unanimously accepted.

Proposed New Members, New Chair and Member Term Renewal for the Climate Working Group

Tony Busalacchi, University of Maryland and Chair, CWG

Summary

The purpose of this presentation was to propose nine new members for the CWG: Sarah Gille, Fuqing Zhang, Lesley-Ann Dupigny-Giroux, Ragu Murtugudde, Phillip Mote, Greg Holland, Natalie Mahowald, Scott Doney, and Jim Hurrell (proposed new chair). Dr. Busalacchi discussed the qualifications of each proposed new member. He also provided an update on the most recent CWG meeting, which took place on July 30-31, 2012; this was the first CWG meeting since 2011 and since the retirement of Chet Koblinsky, Director of the Climate Program Office and Climate Goal Deputy Lead. He made mention that this was also the first meeting that Dr. Robert

Detrick attended. Dr. Busalacchi said with the new cohort of members it will be important for the SAB and liaison Heidi Cullen to be diligent, because there will be a knowledge gap now both on the working group and in NOAA.

Discussion

Dr. Cullen made a motion to approve the recommended new members, Marshall Shepherd seconded the motion. The motion was unanimously accepted.

Mr. Ban thanked Dr. Busalacchi for his contribution as chair of the CWG. He said during Dr. Busalacchi's term, the board navigated through some complex issues. Dr. Busalacchi said he worked with a great group of people from the CWG and NOAA during his time as chair.

Update from the Research and Development Portfolio Review Task Force (PRTF) and Proposed New Date for Final Report

Peter Kareiva, The Nature Conservancy and PRTF Chair.

Summary

The purpose of this presentation was to provide an update of the timeline for the PRTF's draft report. Dr. Kareiva was not able to dial into the call as scheduled, so Dr. Decker and Mr. Ban provided an update.

Dr. Decker provided background information and stated that a draft report would be presented at the November SAB meeting. She said that after input from the SAB at the November meeting, the PRTF would then put out a revised draft report for a thirty [30] day comment period; public comment will be addressed appropriately. She stated that at the meeting in Boulder, CO the PRTF members thought they could expedite the schedule for the final report. Instead of waiting for the SAB spring meeting, the task force would like to present the final report at the SAB teleconference in mid-February.

Mr. Ban said at the Boulder meeting in early September, the task force members discussed whether to provide the final report in a timeframe consistent with that for the NOAA budget and management processes. The Task Force thought it would be best to provide the report to NOAA as quickly as possible. Given that the full review of recommendations will take place in November, with final approval after SAB board and public input, the final report could be ready by the winter (mid-February) conference call.

Discussion

Susan Avery and Dr. Schubel stated that Mr. Ban and Dr. Decker captured what the PRTF members discussed. Mr. Ban asked if anyone had any issues with the proposed schedule. None were opposed. Dr. Decker said the original timeline was not formally approved by the Board;

therefore, the SAB does not need a motion to change it. All present were comfortable with the revised February date for the submission of the PRTF's final report.

Other Topics Discussed

Marshall Shepherd said that SATTf has completed its report, which is currently undergoing public comment, and will present a final report at the November SAB meeting. He also expressed concern that National Weather Service employees have not been allowed to attend National Weather Association meetings and upcoming American Meteorological Society Meetings. He suggested that the travel issue be topic of discussion for the SAB. .

Peter Kareiva added that the PRTF viewed the November SAB meeting as an opportunity for thoughtful input from the SAB Board.

Dr. Decker provided information on SAB vacancies. She said there are three vacancies on the SAB and NOAA is working on a process to solicit candidates through a Federal Register notice. She added that there are also two members rotating off in 2013, Ray Ban and Jim Sanchirico, and several members are up for renewal in 2013.

Mr. Ban thanked the members for joining the call. The meeting adjourned at 2:10 PM.