45th Meeting of the NOAA Science Advisory Board Washington, DC 14-15 November 2012

Location: Hilton DoubleTree Hotel

8727 Colesville Road Silver Spring, Md. 20910

301.589.5200

Wednesday, 14 November

9:15 AM Sign in by all Participants and Audience; Registration for Public Comment

9:30 AM Opening Statement of the Chair and Self-Introductions by Science Advisory Board

(SAB) Members

Ray Ban, Ban and Associates and Chair, NOAA SAB

9:35 AM NOAA Update

Dr. Jane Lubchenco, Under Secretary of Commerce for Oceans and Atmosphere

INFORMATIONAL

10:05 AM Review Report on the Cooperative Institute for North Atlantic Research (CINAR)

Heidi Cullen, Climate Central, SAB Member and Chair, CINAR Review Panel (CINAR

director and staff invited to call in)

DECISIONAL: SAB decides whether to accept the report

10:50 AM Final Report from the SAB Satellite Task Force

Robert Winokur, Oceanographer of the Navy and Chair, Satellite Task Force (SATTF

members invited to call in)

DECISIONAL: SAB decides whether to accept the report

11:35 AM Presentation of Final Report of the Review of the Ocean Exploration Program by

the Ocean Exploration Advisory Working Group

Jerry Schubel, Aquarium of the Pacific, and SAB Liaison to the OEAWG and

Jesse Ausubel, The Sloan Foundation and Review Co-Chair (OEAWG members invited to

call in)

DECISIONAL: SAB decides whether to accept the report

12:05 PM Lunch [on own]

1:15 PM Presentation on the National Research Council Report "Weather Services for the

Nation: Becoming Second to None"

John A. Armstrong, IBM Corporation (retired), and Chair, Report Panel for the NRC

Board on Atmospheric Science and Climate

INFORMATIONAL

2:00 PM Preliminary Recommendations from the SAB R&D Portfolio Review Task Force

(PRTF)

Peter Kareiva, The Nature Conservancy, SAB Member, and Co-Chair, PRTF

Roberta Balstad, Columbia University and Co-Chair, PRTF (PRTF members invited to call

in)

INFORMATIONAL: SAB provides comments

2:45 PM Break

3:00 PM Continuation of Discussion of Preliminary Recommendations from the SAB R&D

Portfolio Review Task Force

4:30 PM Climate Working Group report

Heidi Cullen, Climate Central, SAB member and Liaison to the Climate Working Group

DECISIONAL: SAB decides whether to accept the July meeting report

4:45 PM Public Comment

5:00 PM Adjourn

Thursday, 15 November

8:00 AM Sign in by all Participants and Audience

8:30 AM Official Call to Order and Review of Agenda

Cynthia Decker, Executive Director, NOAA SAB

8:45 AM National Sea Grant Advisory Board Annual Report to Congress

Nancy N. Rabalais, Louisiana Universities Marine Consortium and

Chair, National Sea Grant Advisory Board

RADM Richard West, U.S. Navy (Ret.) and Member, National Sea Grant Advisory Board

INFORMATIONAL

9:30 AM NOAA and Hurricane Sandy

Kathryn Sullivan, Assistant Secretary, Environmental Observation and Prediction; Deputy

Administrator and Acting Chief Scientist

Louis Uccellini, Director, NOAA NWS National Centers for Environmental Prediction

10:15 AM Break

10:30 AM NOAA Response to the SAB Report from the Climate Partnership Task Force and

NOAA Response to the SAB White Paper "Towards Open Weather and Climate

Services"

Robert Detrick, Assistant Administrator, Oceanic and Atmospheric Research (OAR) Edward Johnson, Director, Strategic Planning and Policy Office, National Weather Service (CPTF and EISWG members invited to call in)

INFORMATIONAL

Review of Terms of Reference for the Environmental Information Sciences Working 11:30 AM Group

Nancy Colleton, Institute for Global Environmental Strategies, and Co-Chair **EISWG**

Walter Dabberdt, Vaisala, and Co-Chair, EISWG (EISWG members invited to call in)

DECISIONAL: SAB decides whether to change the EISWG TOR

Lunch [on own] 12:15 PM

1:30 PM **Working Group Reports**

> DAARWG **EISWG ESMWG OEAWG**

INFORMATIONAL

2:15 PM **Review of Actions**

2:30 PM **Adjourn**