53rd Meeting of the NOAA Science Advisory Board La Jolla California 3-4 August, 2015

Location: **NOAA Southwest Fisheries Science Center**

> 8901 La Jolla Shores Drive La Jolla, CA 92037-1508

Monday, 3 August

8:00 AM Sign in by all Participants and Audience; Registration for Public Comment

8:15 AM Opening Statement of the Chair and Self-Introductions by Science Advisory Board (SAB) Members

Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB Chair

SAB Consent Calendar

Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB

- April 2015 SAB Meeting Minutes
- Working Group Status Reports
- EISWG nomination roster

DECISIONAL: SAB approves items on the list

8:30 AM **NOAA** Update

Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere

INFORMATIONAL

9:15 AM **NOAA Chief Scientist Update**

Richard Spinrad, NOAA Chief Scientist

INFORMATIONAL

9:45 AM **Break**

10:00 AM NOAA Response to the SAB Ecosystem-Based Fisheries Management Report

Richard Merrick, NMFS Chief Scientist

(Members of the Ecosystem Sciences and Management Working Group invited to call in)

INFORMATIONAL

10:45 AM Data Access and Archive Requirements Working Group (DAARWG) Report on Geostationary Operational Environment Satellite Series R (GOES-R) Level 0 Data

Christopher Lenhardt, Renaissance Computing Institute and Chair, DAARWG

(Members of the DAARWG invited to call in)

DECISIONAL: SAB decides whether to accept the report

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11:15 AM Some Fish Like It Hot: A Novel Form of Endothermy in the Opah, *Lampris*

Guttatis

Dr. Nicolas Wegner, NOAA Southwest Fisheries Science Center

Using Small UAS to Include Measures of Individual Condition in Whale Assessment

Dr. Wayne Perryman, NOAA Southwest Fisheries Science Center

Dr. John Durban, NOAA Southwest Fisheries Science Center

11:45 AM Lunch

1:00 PM Presentation on the California Current Integrated Ecosystem Assessment and Tour of Southwest Fisheries Science Center

Cisco Werner, Director, NOAA Southwest Fisheries Science Center

Toby Garfield, Director, Environmental Research Division, NOAA Southwest Fisheries Science Center

Strategy Session

2:00 PM Opening Remarks for Strategy Session

Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere

Richard Spinrad, NOAA Chief Scientist

Lynn Scarlett, The Nature Conservancy and SAB Chair

Stephen Polasky, University of Minnesota, SAB member and Chair SAB Strategy Synthesis

Subcommittee

(Representatives from Working Groups will be attending the strategy session)

2:15 PM Continuation of Strategy Session Discussion: Communicating Success

Nancy Knowlton, Sant Chair for Marine Science, Smithsonian Institution

Bill Gail, Chief Technology Officer, Global Weather Corporation

3:45 PM Break

4:00 PM Continuation of Strategy Session Discussion

5:30 PM Public Comment

5:45 PM Adjourn

Tuesday, August 4, 2015

8:00 AM Sign in by all Participants and Audience

8:15 AM Recap of Monday Strategy Session

Lynn Scarlett, The Nature Conservancy and SAB Chair

Stephen Polasky, University of Minnesota, SAB member and Chair SAB Strategy Synthesis

Subcommittee

Richard Spinrad, NOAA Chief Scientist

8:30 AM Strategy Session Discussion: further open discussion

10:00 AM Break

10:15 AM Strategy Discussion Wrap-up and Next Steps: Preparation for Fall Meeting,

Discussion of Potential Speakers, Outline for Report

11:15 AM Review Report for the Cooperative Institute on Marine Resource Studies (CIMRS)

David Lodge, University of Notre Dame, SAB Member and Chair, CIMRS review (by

phone)(CIMRS Director and staff invited to call in)

DECISIONAL: SAB decides whether to approve the report

12:00 PM Working Group Issues for Discussion

INFORMATIONAL

12:45 PM Review of Actions

Elizabeth Turner, Acting Executive Director, SAB

1:00 PM Adjourn