

Draft November 8, 2016

**57th Meeting of the NOAA Science Advisory Board
17-18 November 2016
The Nature Conservancy
4245 North Fairfax Drive, Suite 100
Arlington, VA 22203**

Thursday, 17 November

- 9:30 AM** **Sign in by all Participants and Audience; Registration for Public Comment**
- 9:45 AM** **Opening Statement of the Chair and Self-Introductions by Science Advisory Board (SAB) Members**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- SAB Consent Calendar**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- August 2016 SAB Meeting Minutes
 - Working Group Status Reports
- DECISIONAL: SAB approves items on the list**
- 10:00 AM** **NOAA Update**
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
INFORMATIONAL
- 10:45 AM** **NOAA Chief Scientist Update**
Richard Spinrad, NOAA Chief Scientist
INFORMATIONAL
- 11:15 AM** **Review Report for the Cooperative Institute for Research in Environmental Sciences (CIRES)**
Walter Faulconer, CIRES Review Panel Chair and SAB Member
(CIRES Review Panel and CIRES Director and staff invited to call in)
DECISIONAL: SAB decides whether to accept the report
- 1:15 PM** **The State of Sea Grant: 2016 Biennial Report to Congress**
Rosanne Fortner, Professor Emeritus, The Ohio State University, and Member, National Sea Grant Advisory Board
INFORMATIONAL
- 2:00 PM** **Preliminary Reaction: An Assessment of the Use and Potential Use of Ecosystem Services Valuation in NOAA ESMWG Report**
Monica Grasso, NOAA Chief Economist
Douglas Lipton, NOAA Fisheries Senior Scientist for Economics
INFORMATIONAL
- 2:45 PM** **Ecological Marine Units: A Three-Dimensional Mapping of the Ocean Based on NOAA's World Ocean Atlas**
Dawn Wright, Chief Scientist, ESRI, and SAB Member
INFORMATIONAL

- 3:30 PM** **Break**
- 3:45 PM** **Discussion on GOES-R Level 0 Data**
Jeff de la Beaujardiere, NOAA Data Management Architect, National Environmental
Satellite and Data Information Service
INFORMATIONAL
- 4:15 PM** **Science Opportunities in the Gulf of Mexico**
Mary Erickson, Director, National Centers for Coastal Ocean Science, National Ocean
Service
INFORMATIONAL
**Update on NOAA RESTORE Act Science Program and Discussion of the Gulf
Coast Ecosystem Restoration Science Program Advisory Working Group
(RSPAWG) Meeting Prospectus**
Michael Donahue, SAB Liaison to the RSPAWG
INFORMATIONAL
- 4:45 PM** **Presentation and Discussion of SAB Subcommittee Concept of Operations**
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
INFORMATIONAL
- 5:30 PM** **Public Comment**
- 5:45 PM** **Adjourn**

Friday, 18 November

- 7:45 AM** **Sign in by all Participants and Audience**
- 8:15 AM** **Draft Report on Emerging Technologies for NOAA Ocean Research, Operations
and Management in the Ecosystem Context from the Ecosystem Sciences and
Management Working Group (ESMWG)**
James Yoder, Woods Hole Oceanographic Institution and Member, ESMWG
DECISIONAL: SAB decides whether to accept the report
- 9:00 AM** **Honoring Past SAB and ESMWG, CWG Member, James Curtis (Jake) Rice**
Richard Merrick, Chief Scientist, National Marine Fisheries Service
David Fluharty, University of Washington and Co-Chair, ESMWG
- 9:15 AM** **Recap of Strategy Session**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
Richard Spinrad, NOAA Chief Scientist

- 9:45 AM** **Strategy Discussion with Invited Speaker**
Norman Augustine, Retired Chairman and CEO, Lockheed Martin Corporation
- 10:45 AM** **Break**
- 11:00 AM** **Discussion on Implications for NOAA**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
NOAA Assistant Administrators and SAB members
- 11:30 AM** **Strategy Session with Invited Speaker**
John Kelly III, Senior Vice President, Cognitive Solutions & IBM Research,
IBM Corporation
- 12:30 PM** **Discussion on Implications for NOAA**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
NOAA Assistant Administrators and SAB members
- 1:00 PM** **Discussion of SAB Work Plan and Speakers for Future Meetings**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
SAB members
INFORMATIONAL
- 1:30 PM** **Closing Remarks**
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
- 1:45 PM** **Adjourn**