

Final

56th Meeting of the NOAA Science Advisory Board
August 2-3, 2016
Tuscaloosa, Alabama

Location: Bryant Conference Center
Rast Conference Room
University of Alabama at Tuscaloosa
240 Paul W. Bryant Dr.
Tuscaloosa, AL

Note—All Times are Central Daylight Savings Time

Tuesday, 2 August

9:00 AM Sign in by all Participants and Audience; Registration for Public Comment

9:30 AM Commemoration of our Colleague Molly Macauley
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB Chair
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
SAB Members

**9:40 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 2016 SAB Meeting Minutes
- Working Group Status Reports

DECISIONAL: SAB approves items on the list

9:45 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

**11:45 AM Arctic Research Review report from the Ecosystem Sciences and
Management Working Group (ESMWG)**
Jackie Grebmeier, University of Maryland and Member, ESMWG
DECISIONAL: SAB decides whether to approve the report

12:30 PM Public Comment

12:45 PM Lunch

- 1:45 PM** **Travel to National Water Center**
205 Hackberry Lane, Tuscaloosa (on the university campus)
Presentations will be in the National Water Center Auditorium
- 2:15PM** **Welcome and Introductions**
Tom Graziano, Director, Office of Water Prediction and Ed Clark, Director, Geo
Intelligence Division, Office of Water Prediction
- 2:30 PM** **Transforming NOAA Water Prediction**
Tom Graziano, Director, Office of Water Prediction
INFORMATIONAL
- 3:05 PM** **National Water Model: Deep Dive**
Ed Clark, Director, Geo-Intelligence Division, Office of Water Prediction
INFORMATIONAL
- 3:45 PM** **Break**
- 4:00 PM** **Partnering with Academia to Accelerate R2O: Inundation Mapping and
Data Services**
Fernando Sala, UCAR Visiting Scientist
INFORMATIONAL
- 4:30 PM** **NWC-hosted 2016 Summer Institute: Example Projects and Results**
Ryan Patrick McGehee, Graduate Research Assistant, CUAHSI Summer Institute
Fellow, Auburn University
Whitney Henson, Graduate Research Assistant, CUAHSI Summer Institute
Fellow; Jacksonville State University
INFORMATIONAL
- 5:00 PM** **Tour of Water Center**
Tom Graziano and Ed Clark
- 5:30 PM** **Adjourn and travel to Hotel**

Wednesday, 3 August 2016

- 7:45 AM** **Sign in by all Participants and Audience**
- 8:15 AM** **Recap of Strategy Session to Date**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB

- 8:30 AM** **Strategy Discussion with Invited Speaker**
Pavan Sukhdev, CEO and Founder, GIST Advisory
- 9:30 AM** **Discussion of Implications for NOAA**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
NOAA Assistant Administrators and SAB members
- 10:00 AM** **Break**
- 10:15 AM** **SAB Concept of Operations**
Kathryn Sullivan, Under Secretary of Commerce for Oceans and Atmosphere
INFORMATIONAL
- 11:00 AM** **Discussion of Working Group Membership Process and Evaluation of Working Group Portfolios**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
SAB members
- 11:45 AM** **Discussion of SAB Issue Papers**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
SAB members
- 12:45 PM** **Next Steps on Strategic Discussions**
Lynn Scarlett, The Nature Conservancy and Chair, NOAA SAB
- 1:15 PM** **Review of Actions**
Cynthia Decker, SAB Executive Director
- 1:30 PM** **Adjourn**