

**30<sup>th</sup> Meeting of the NOAA Science Advisory Board**  
**University of Oklahoma, Norman, Oklahoma**  
**5-6 November 2007**

**Location:** National Weather Center  
University of Oklahoma  
120 David L. Boren Blvd  
NWC Suite 1100  
Norman OK 73072-7303  
Tel: 405-325-3095

**Monday, 5 November**  
**(NOAA Nickles Conference Room 3910)**

- 10:15 AM**      **Sign in by all Participants and Audience; Registration for Public Comment**
- 10:30 AM**      **Opening Statement of the Chair and Self-Introductions by SAB Members**  
David Fluharty – University of Washington and Chair, NOAA Science Advisory Board
- 10:45 AM**      **Welcoming Remarks**  
Vice Admiral Conrad C. Lautenbacher, Jr., U.S. Navy (Ret.) – Under Secretary of Commerce for Oceans and Atmosphere & NOAA Administrator
- 11:00 AM**      **Introduction to the National Weather Center**  
Dr. John Snow – University of Oklahoma and Member, NOAA Science Advisory Board
- 11:15AM**      **Walking Tour of the National Weather Center –**  
Doug Forsyth, NOAA National Severe Storms Laboratory and Kevin Kloesel, College of Atmos and Geog Sciences
- 12:00 PM**      ***Lunch – NWC 3910***
- 1:00P**            **University of Oklahoma Research Highlights**
- Shared Mobile Atmospheric Research and Teaching Radar (SMART-R) -- Mike Biggerstaff
  - Oklahoma Mesonet -- Ken Crawford
  - Lightning/Electric Fields Measurement Program -- Bill Beasley
- 2:15 PM**      **Final NOAA Response to the Reports from the Hurricane Intensity Research Working Group (HIRWG) (NOAA Nickles Conference Room 3910)**  
Richard Spinrad – Co-Chair, Hurricane Forecast Improvement Project Executive Oversight Board, NOAA Research Council, and NOAA Office of Oceanic and Atmospheric Research  
Ahsha Tribble – NOAA Hurricane Forecast Improvement Plan, National Weather Service
- 3:15 PM**      ***Break – NWC 2410***
- 3:30 PM**      **NOAA Research Highlights**
- Hazardous Weather Testbed – Jack Kain, Steve Weiss
    - OAR National Severe Storms Lab – Jeff Kimpel, Travis Smith
    - NWS/NCEP Storm Prediction Center – Joe Schaefer, Russ Schneider

- NWS Norman Weather Forecast Office – Mike Foster, David Andra
- NWS Warning Decision Training Branch – Ed Mahoney
- Phased-Array Radar – Doug Forsyth, Pam Heinselman
- Coastal, Inland Flood Observation & Warning Project – Kevin Kelleher, Suzanne Van Cooten

**5:30 PM**      **University of Oklahoma Reception**  
National Weather Center Observation Deck (top of the NWC)

**7:00 PM**      **Dinner for SAB Members, NOAA Attendees and Invited Guests**  
Stephenson Research Technology Center

**Tuesday, 6 November 2007**

**8:15 AM**      **Sign in by all Participants and Audience (NWC 3910)**

**8:30 AM**      **Official Call to Order and Review of Agenda**  
Cynthia Decker – Executive Director, NOAA Science Advisory Board

**8:45 AM**      **Final NOAA Response to the External Review of NOAA's Ecosystem Research and Science Enterprise**  
Steve Murawski – NOAA Research Council, National Marine Fisheries Service and Ecosystem Goal Team Lead

**9:45 AM**      **Extension, Outreach and Education Working Group Draft Report**  
Frank Kudrna – Kudrna and Associates, Ltd and SAB Member  
Gerry Wheeler – National Science Teachers Association and SAB Member

**10:45 AM**      *Break*

**11:00 AM**      **Working Group Updates**

- Fire Weather Research – John Snow
- Social Sciences – James Sanchirico
- Partnerships – Mike Keebaugh

**11:45 AM**      *Lunch*

**1:00 PM**      **Public Comment Period**

**1:30 PM**      **NOAA Oceanic and Atmospheric Research Laboratory Reviews**  
Michael Uhart – Director, Laboratories and Cooperative Institutes, NOAA OAR

**2:15 PM**      **Recap of Meeting Decisions and Actions**  
Cynthia Decker – Executive Director, NOAA Science Advisory Board

**2:45 PM**      **Meeting Adjourns**