A New AMS Commission: The Weather and Climate Enterprise

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Topics

• Why a new commission?
• AMS response
• Efforts to get started
• Recommendations
• Implementation
• Perspective
History

- NWS commissions NRC *Fair Weather Report*
- Recommendation #3
  
  “The NWS and relevant academic, state, and private organizations should seek a neutral host, such as the AMS, to provide a periodic dedicated venue for the weather enterprise as whole to discuss issues related to the public-private partnership.”
AMS Response

• Address Recommendation #3
• Create Ad Hoc Committee with broad representation even beyond AMS members and meteorology!!!!
• Investigate NRC recommendation and make recommendation to AMS hierarchy on path forward
Ad Hoc Membership

- John Snow, OU Chair
- Susan Avery, AMS President
- Jay Baker (EMAs)
- Ray Ban (AMS ProfAff)
- Ana Barros (Harvard)
- George Frederick (AMS EconDev)
- Joe Friday (AMS Past Pres)
- Ed Johnson (NOAA)
- Carl Knable (AOPA)
- Kevin Lavin (NWA)
- Cliff Mass (UofW)
- Ron McPherson (AMS ExecDir)

- Maria Pirone (AER)
- Doyle Pittman (NUMUG)
- Robert Plante (Consultant)
- John Polasek (WRMA)
- Tom Potter (UofU)
- Steve Root (CWSA)
- Shelley Row (FedDOT)
- Bob Ryan (AMS Past President)
- John Toohey-Morales (AMS Prof/Aff)
- Matt Parker (NCIM)
Scope

• Broaden scope to include interactions between all 3 sectors (government, academic, private) and the user community
• Demonstrate Ad Hoc capability by facilitating several events
Activities

• AMS Interactive Webcast Panel Discussion on NOAA’s Proposed Policy on Partnerships (April 14, 2004)

• First Community Summit on the Creation of a National Mesonet (July 27-28, 2004)
Ad Hoc Recommendations

- Feedback from AMS EC in October 2004
- Final report to AMS in January 2005
- New Commission on the Weather and Climate Enterprise approved---first one in 30 years!
Terms of Reference

- Commission provides venues for enterprise participants to meet and discuss issues of importance to the enterprise. All findings and reports resulting from Commission activities are reported to the AMS Council.
- The Commission and its activities facilitate dialogue directed between enterprise participants.
- Commission activities operate within the overall mission of the American Meteorological Society as a scientific and professional society.
Structure

• Commissioner (3 year term, rotates between sectors)
• Commission Executive Committee (Commissioner and Board Chairs)
• Commission Steering Committee (extensive)

(continued)
Structure (cont)

• Board on Enterprise Planning (longer term topics)
• Board on Enterprise Communication (short term topics)
• Board on Enterprise Economics and Development (promote growth and outreach to user community)
Venues / Outreach

- Workshops
- Special Symposia
- Conference Sessions
- Web casts
- Corporate fora
- Support and services to weather sensitive industries
- Tradeshow advertising
- Favorable policies and procedures
Implementation

• Jan 05  AMS Council approval / Commissioner appointed (George Frederick)
• Apr 05 – Oct 05  Begin filling positions
• Jan 06  Progress report / Terms of reference for various Boards (including those moving to the WCEC)
• Jul 06 – Jan 07  Positions filled / WCEC operational
Perspective

• This is good for our profession!
• Aggressive plan by AMS
• Need volunteers – always a concern
• Interaction between sectors could be much better – clearly need better and more frequent communication
• Pressure is on WCEC regardless of AMS initiative
Questions or comments?

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Background cloud imagery compliments of Brian Morganti of Stormeffects.com