

APPENDIX A - AGENDA

**WORKSHOP ON
STRATEGY FOR PROVIDING
ATMOSPHERIC INFORMATION**

December 3-5, 2001

**Crowne Plaza Washington National Airport
Crystal City, Virginia**

Monday, December 3rd

7:30 a.m. **Registration and Continental Breakfast**

8:30 a.m. **Introduction**

Welcome/Objectives: Mr. Samuel P. Williamson (*Federal Coordinator for Meteorology*)

The Charge from BASC: Prof. John A. Dutton (*Dean, College of Earth and Mineral Sciences, Pennsylvania State University*)

Perspectives:

Dr. Eric Barron (*Chairman, National Academy of Sciences Board on Atmospheric Sciences and Climate*)

Mr. Thomas Pyke, Jr. (*Chief Information Officer, Department of Commerce*)

Dr. Richard Spinrad (*Technical Director, Oceanographer of the Navy*)

Brigadier General David L. Johnson (*Director of Weather, US Air Force*)

10:15 a.m. **Panel 1: Collection and Distribution of Weather Information—Part 1** Moderator: Dr. Elbert W. (Joe) Friday, Jr. (*Director, Board on Atmospheric Sciences and Climate*)

Roles and responsibilities for observing, collection, and distribution systems:

Federal viewpoint: Ms. Mary Glackin (NOAA Deputy Assistant Administrator for Satellite and Information Services)

A commercial viewpoint.: Mr. David Jones (President & CEO, StormCenter.com, Inc.)

An academic/research viewpoint: Dr. Eugene M. Rasmusson (Senior Research Scientist, University of Maryland)

Free and open access to data/information:

Federal viewpoints: Mr. Peter Weiss (Strategic Planning and Policy Office, National Weather Service) and Col (Select) David Smarsh, USAF (Assistant Air Force Deputy to NOAA)

A commercial viewpoint: Mr. Raymond Ban (Executive Vice President, The Weather Channel)

AMS viewpoint Dr. Ronald D. McPherson (Executive Director, American Meteorological Society)

An academic/research viewpoint: Dr. Denise Stephenson-Hawk (Chair, The Stephenson Group)

12:20 p.m. **Lunch** (Provided)

1:30 p.m. **Panel 1: Collection and Distribution of Weather Information—Part 1 (Continued)**

Panel 1, Part 1 Discussion

2:30 p.m. **Panel 1: Collection and Distribution of Weather Information—Part 2** Moderator: Ms. Linda Miller (*External Liaison, UCAR/UNIDATA*)

Managing the collection and dissemination of non-homogeneous data from numerous, diverse, geographically scattered sources. Mr. James Block (Chief Meteorological Officer, Meteorlogix; Chair, AMS Board of Private Sector Meteorology)

NWS outlook for future collection/distribution systems. Dr. Jack L. Hayes (Director, Office of Science and Technology, National Weather Service)

*National Hazards Information Strategy. Ms. Helen M. Wood
(Director, Office of Satellite Data Processing and Distribution;
National Environmental Satellite, Data, and Information Service)*

Panel 1, Part 2 Discussion

5:15 p.m. **Reception/Mixer**

Tuesday, December 4th

7:30 a.m. **Late Registration and Continental Breakfast**

8:20 a.m. **Administrative Remarks and Opening.** Col Judson E. Stailey,
Assistant Federal Coordinator for Air Force and Army Affairs, OFCM

8:30 a.m. **Perspectives from the Department of Commerce CIO** Mr. Thomas.
N. Pyke, Jr., (*Chief Information Officer, Department of Commerce*)

9:00 a.m. **Panel 2: Interoperability and Compatibility**—Moderator: Mr. Carl
Bullock (*Chief, Modernization Division, Forecast Systems Laboratory*)

*Observation standards. Mr. Rainer L. Dombrowsky (Chief,
Observing Services Division, National Weather Service)*

*Formatting standards. Dr. Kevin D. Robbins (Director, Southern
Regional Climate Center)*

*Communications compatibility. Dr. Aubry Bush (Director,
Advanced Networking Infrastructure and Research Division,
National Science Foundation)*

*Archival and availability of data. Dr. David R. Easterling (Senior
Scientist, National Climatic Data Center)*

Discussion

12:00 noon **Lunch** (On your own)

1:30 p.m. **Breakout Session #1: Handling Atmospheric Information in Some
Key Meteorological Disciplines** (groups run concurrently):

*Group 1: Climate: Co-chairs: Dr. Eugene M. Rasmusson
(Senior Research Scientist, University of Maryland) and Dr.
Robert A. Schiffer (Deputy Director, Research Division, Earth
Science Enterprise, NASA)*

Group 2: Urban Meteorology: Co-chairs: Dr. David Rogers (Director, Office of Weather and Air Quality, Office of Oceanic and Atmospheric Research) and Dr. Jason Ching (Atmospheric Sciences Modeling Division, EPA)

Group 3: Technological Hazards: Co-chairs: Mr. Bruce D. Price (Deputy Director, Technological Hazards Division, FEMA) and Mr. Bruce Hicks (Director, Air Resources Laboratory, Office of Oceanic and Atmospheric Research)

3:15 p.m. **Breakout session #2: Interoperability, Compatibility, and Accessibility** (groups run concurrently):

Group 1: Observation/Instrumentation Standards: Co-chairs: Mr. Rainer L. Dombrowsky (Chief, Observing Services Division, National Weather Service) and Dr. Frances Sherertz (Deputy Program Manager, Aviation Weather, FAA)

Group 2: Formatting the Information: Co-chairs: Mr. James Block (Chief Meteorological Officer, Meteorlogix; Chair, AMS Board of Private Sector Meteorology) and Dr. Tim Kearns (Lead Information Systems Engineer, Electronic Systems Center (Mitre) USAF)

Group 3: Communications Issues: Co-chairs: Mr. Lloyd E. Irwin (Chief, Operations Support and Performance Monitoring Branch, Telecommunication Operations Center, National Weather Service) and LCDR Susan Groening (Chief, Communications Division, Fleet Numerical METOC Center)

5:00 p.m. **Adjourn for the day**

Wednesday, December 5th

7:30 a.m. **Continental Breakfast**

8:30 a.m. **Administrative Remarks** Col Judson E. Stailey (Assistant Federal Coordinator for Air Force and Army Affairs, OFCM)

8:35 p.m. **Plenary: Synthesis**

Reports from panels and breakout sessions. Moderator: Col Judson E. Stailey (Assistant Federal Coordinator for Air Force and Army Affairs, OFCM)

Evolving a Strategy for Providing Atmospheric Information.
Moderators: Dr. Elbert W. (Joe) Friday, Jr. (*Director, Board on Atmospheric Sciences and Climate*) and Dr. Paul Try (*Senior Vice President, STC Corporation*)

Next Steps/Action Plan. Mr. Samuel P. Williamson (*Federal Coordinator*)

11:50 a.m. **Closing Remarks.** Mr. Samuel P. Williamson (*Federal Coordinator*)

12:00 noon **Adjourn**