

NUMUG Meeting - Syracuse, New York
- Agenda -

Wednesday May 12, 1999

6:00 pm Welcoming Reception

Thursday May 13, 1999

7:30 am Registration

8:00 am Host welcome and announcements

8:10 am Keynote speaker; Carl Terry, VP (Nuclear Safety and Assessment), Niagara Mohawk

New Technologies for Meteorological Monitoring (Matthew Parker-Session chair)

8:30 am A New Meteorological Data Acquisition System at the Savannah River Site
Matthew J. Parker; Westinghouse Savannah River Company

8:50 am Guidelines on Ambient Speciated Particulate Monitoring
Tom Merrifield; Met One Instruments, Inc.

9:10 am CANCELED--Sonic Anemometers Now Meet NRC Requirements
David Katz; Climatronics Corporation

9:30 am Break

9:50 am New Advances in Sensors, Equipment Self-Diagnostics, Communications, and Data/Information Sharing
Pat Kelly; Coastal Environmental Systems

Maintenance and Instrumentation Issues (Mark Abrams-Session chair)

10:10 am Configuration Management for Meteorological Monitoring
Doyle Pittman; Tennessee Valley Authority

10:30 am DMCC Assist Visit Program
Darryl Randerson; NOAA-Air Resources Laboratory-SORD

10:50 am Break

11:05 am Quality Assurance Methods for Ground-Based Meteorological Remote Sensors
Bob Baxter; Parsons Engineering Science

11:25 am A Methodology for Calculating Meteorological Channel Accuracies
Brad Harvey; Duke Engineering

11:45 am Rain Effects on Temperature Instrumentation
Mark Abrams; PLG, Inc.

12:00 n GROUP DISCUSSION (instrumentation)

12:30 pm Lunch

1:30 pm Vendor Exhibits and Poster Displays

NUMUG Meeting - Syracuse, New York
- Agenda -

Thursday May 13, 1999 (continued)

Meteorological Data Display/Dissemination (Bob Yewdall- Session chair)

- 2:00 pm Display of Regional Spectral Model Results on an Internet Web Site
Doyle Pittman and Ken Wastrack; Tennessee Valley Authority
- 2:20 pm Disseminating Your Meteorological Data to the Local National Weather Service Office
Tom Bellinger; Illinois Department of Nuclear Safety
- 2:50 pm A GIS-Based Weather Enabled Decision Support System
Tsengdar Lee; Litton/PRC Inc.
- 3:10 pm CANCELED--New Technologies for Meteorological Monitoring Displays and Dissemination
Phil Zuzolo; Autometric Incorporated
- 3:40 pm Break
- 4:00 pm GROUP DISCUSSION (data display)
- 4:30 pm End of first day
- 5:30 pm Dinner/Activities

Friday May 14, 1999

- 7:50 am Call to order--Announcements
- Applied Meteorological Case Studies at Nuclear Power Plants (Dan Mihalik-Session chair)**
- 8:00 am Application of ARCON96 to Browns Ferry Nuclear Plant Control Room Habitability Demonstration
Carl Mazzola; Stone and Webster
- 8:20 am The Inland Penetration of the Lake Breeze along the Western Shore of Lake Michigan
Bob Wonderling; Illinois Department of Nuclear Safety
- Developments in Industry Standardization/NRC Guidance (Ken Wastrack-Session chair)**
- 8:40 am Ethics and Common Sense in Measurement
Tom Lockhart; Meteorological Standards Institute
- 9:00 am Break
- 9:20 am ANS 3.11 Status
Stan Marsh; Southern California Edison
- 9:40 am NUMUG Survey (Second Edition) Report
Ken Wastrack; Tennessee Valley Authority
- 10:00 am Break
- 10:20 am PANEL DISCUSSION (effects of deregulation and future trends)
- 11:00 am NUMUG Business Meeting
- 12:00 pm Lunch
- 1:00 pm Meeting Adjourns