

***Urban Test Beds:  
Productivity, Problems, and Progress***

***A Panel Discussion***

**OFCM Session**

**GMU Conference on Atmospheric  
Transport and Diffusion Modeling**

**July 9, 2008**

# Purpose

- **Productivity**
  - Meeting user needs
  - Meeting science needs
  - Meeting community needs
- **Problems**
  - What to measure? How often? Where?
  - Data and more data
  - Connecting to users & science
  - Metrics of costs and benefits
- **Progress**
  - Data systems
  - Innovation
  - Unintended consequences

# FORMAT

Brief presentations by Panelists related to aspects of Urban Test Beds

General Q&A with conference participants

# Panelists

- Will Pendergrass - NOAA/ATDD
  - *UrbaNet Science and user applications*
- Jeff Basara - Oklahoma Climatological Survey
  - *Network development, Management, and Public interaction*
- Andy Stern - Noblis, Inc.
  - Federal Highway Administration, *Urban Transportation Systems*
- Jeff McQueen - NOAA/NCEP
  - *Multiscale Modeling*
- Will Shaw - Pacific Northwest Laboratory
  - *Measurement networks, Logistics, Models*