Welcome to the 2011 Road Weather Management Stakeholder Meeting

Mark Kehrli, FHWA, Director of Office of Transportation Operations
Don Martinez, FHWA, New Mexico Division Administrator
Alvin Dominguez, Cabinet Secretary, New Mexico Department of Transportation
Paul Pisano, FHWA, Team Leader, Road Weather Management

7-9 September 2011
Albuquerque, New Mexico
Contact: paul.pisano@dot.gov, 202-366-1301
Hotel Logistics: Fire & Water

We are here.
How’s the altitude treating everyone?
Welcome Remarks

Mark Kehrli

- FHWA, Director of Office of Transportation Operations
- mark.kehrli@dot.gov
Welcome Remarks

Don Martinez

- FHWA, New Mexico Division Administrator
- johndon.martinez@dot.gov
Welcome Remarks

Alvin Dominguez

- Cabinet Secretary
- New Mexico Department of Transportation
- alvin.dominguez@state.nm.us
RWM Team & Support Staff

- Roemer Alfelor, FHWA
- Ray Murphy, FHWA
- David Yang, FHWA
- Gabe Guevara, FHWA
- Mohammed Yousuf, FHWA
- Chaz Harris, Noblis Inc. (Meteorologist)
Meeting Objectives

- Learn about project-level progress of Road Weather Management efforts
  - Share experiences
  - Communicate, not just watch presentations

- Explore how our efforts fit into the bigger picture
  - Inter-agency
  - Inter-discipline

- Refine RWM Research Roadmap
Session Topics

Day 1:

- **Session 1**: Opening Session
- **Session 2**: Data - Transportation Community Efforts
- **Session 3**: Data - Weather Community Efforts
- **Session 4**: Deploying Vehicle-Based Technologies - *Panel* Discussion
- **Session 5**: Data - *Clarus* Update
- **Session 6**: Innovative Uses of *Clarus* Data - Part 1
Session Topics (cont.)

Day 2:

- **Session 7**: Vendors
- **Session 8**: MDSS *Panel* Discussion
- **Session 9**: *Clarus* Regional Demonstrations
- **Session 10**: Innovative Uses of *Clarus* Data - Part 2
- **Session 11**: Deployment Needs for Multi-state Road Weather Information - *Panel* Discussion
- **Session 12**: Weather Responsive Traffic Management
Session Topics (cont.)

Day 3:
• **Session 13**: Performance Measures, Training & Roadmap

• **Session 14**: Partner Coordination
  - Partner Efforts
  - Enhancing Information Exchange - *Panel* Discussion
2011 State DOT Attendees - 28 Total
International and Local+ DOTs

- Spain - Fomento, Ministry of Development
- City & County of Denver, CO
- McHenry County, IL
- New York State Thruway
- Virginia Beach, VA
Private Sector Attendees - 21 total

- ALVAC
- AMEC Earth and Environment
- Axeda
- Battelle
- Cambridge Systematics
- Castle Rock
- Global Science and Technology
- High Sierra Electronics
- Iteris
- IWAPI
- Lufht USA
- Meridian Environmental Technology
- Mixon Hill
- Narwhal Met
- Parsons Brinckerhoff
- SAIC
- Smart Traveler Vision
- Telogis
- Telvent DTN
- Vaisala
- Weather Telematics
### Other Key Attendees

- American Meteorological Society
- FHWA
- Michigan Technology Research Institute
- MIT Lincoln Laboratory
- National Center for Atmospheric Research
- National Weather Service
- New Jersey Institute of Technology
- Office of the Federal Coordinator for Meteorology
- Plymouth State University
- RITA, ITS Joint Program Office
- Texas A&M University
- University of Idaho
- University of Maryland, CATT Laboratory
- University of Massachusetts
- University of Nevada
- University of North Dakota
- Virginia Technology Transportation Institute
- WTI, Montana State University
Introductions Around the Room

As a way to become acquainted, please state your name and affiliation