Challenges for the Next Two Years

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Five main themes

• Road Weather Management Systems
• Novel Technologies in Road Weather
• Decision Support Systems and Road Weather
• Integrating Road Weather Information and Operations
• Moving RWIS Forward
Where have we been?

Where are we now?
Communications are foundational

Dense networks of Inexpensive Communication is a Game Changer
Communications With Users

Human interface isn’t necessary when communicating with the user
Sensor Technologies

Sensors for specific needs don’t need to be expensive
Rules of the game are changing

Connected and autonomous vehicles have new and different requirements
Rules of the game are changing

Your Privacy & Security

Views of personal privacy are changing
Applications to improve mobility and Safety

- Decision Support
- Warning Systems
- Dynamic Driving Rules
Where are we going?
Where are we going?
Have all the pieces come together?
Just when you figure out the rules,

They change the game
Pace of technology

62 core Xeon Phi Processor

5,000,000,000
Pace of technology
Something over the horizon?
When you Come to a fork in the road,

Take it!  

Yogi Berra
Thank You