

Aurora and AMS ITS/Surface Transportation Committee Updates

Aurora: Who We Are

- Pooled fund of 13 states & provinces
- Fund road weather-related research
 - 22 open projects
 - ~40 completed projects
- Discuss road weather-related ideas, questions, and accomplishments
- <http://www.aurora-program.org/index.cfm>

Aurora Highlights

- Check out the RWIS/Winter Ops Wiki!

<http://www.aurora-program.org/knowledgebase/>

- Sharing and retrieval of information

- Informal reports and information from fellow DOTs
- Links to published reports
- Comments and discussion
- You can contribute too!

Aurora Highlights

- 5 new projects for FY 2012
 - Validate the Accuracy of Pavement condition predictions
 - Winter Weather Severity Index, phase 2
 - Cameras and Operational Impact of Remote Road Condition Reporting
 - Communicating and Publicizing Information
 - Seasonal Weight Restrictions Demonstration

Aurora Highlights

- Projects recently concluded:
 - 2011 Peer Exchange
 - AI/RWIS CBT enhancement
 - Benchmarking the performance of RWIS forecasts

AMS ITS/ST Committee: Who We Are

- AMS ITS/ST = American Meteorological Society's Intelligent Transportation Systems and Surface Transportation Committee
- Maintain communication between the meteorological and surface transportation communities

AMS ITS/ST Committee Highlights

- Working on page for the AMS website
- Future BAMS article on Surface Transportation?
- Continually trying to ensure surface transportation has representation in inappropriate conferences and policy statements