

Final Agenda

2011 National Winter Maintenance Peer Exchange

**September 20--22, 2011
Best Western GranTree Inn
Bozeman, Montana**

| Tuesday, September 20, 2011 | |
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| 7:00 to 7:45 AM | Madison Hot Buffet Breakfast, Location Hyalite Ballroom |
| 7:45 to 8:15 | Welcome and Discussion of Peer Exchange Expectations, Location Madison/Lewis/Clark Ballroom—Lee Smithson, AASHTO SICOP Coordinator |
| 8:15 to 9:15 | Discussion of Research Needs Statements assigned to AASHTO SICOP, progress made since 2009 (See 2007 & 2009 spread sheets on www.westerntransportationinstitute.org/professionaldevelopment/peer-exchange/default.aspx) and gaps identified by the 2011 Peer Exchange Research Surveys.—Rick Nelson, Chair of AASHTO Winter Maintenance Technical Service Program (WMTSP) and SICOP “Grand Challenges: A Research Plan for Winter Maintenance” (NCHRP Project 20-7, Task 287)—Wilfrid Nixon, University of Iowa |
| 9:15 to 9:45 | Discussion of Research Needs Statements and gaps assigned to TRB Wilf Nixon—Chair, TRB AH010 Surface Transportation Weather Committee Max Perchanok—Chair, TRB AHD65 Winter Maintenance Committee |
| 9:45 to 10:00 | Break |
| 10:00 to 11:00 | Discussion of Research Needs Statements and gaps assigned to Aurora Joe Doherty—Current Chair of Aurora Dawn Gustafson—Incoming Chair of Aurora Chris Albrecht—Administrative Support for Aurora |
| 11:00 to Noon | Discussion of Research Needs Statements and gaps assigned to Clear Roads Cliff Spoonemore—Current Chair of Clear Roads Paul Brown—Past Chair of Clear Roads Colleen Bos—Administrative Support for Clear Roads |
| Noon to 1:00 | Lunch—Rocky Mountain Cowboy, Location Hyalite Ballroom |
| 1:00 to 1:15 | Discussion Research Needs Statements and gaps assigned to PNS Monty Mills—Member of PNS |
| 1:15 to 3:00 | Discussion of new Research Needs Statements and research gaps, Monty Mills, facilitator |
| 3:00 to 3:20 | Break |
| 3:20 to 4:00 | Finalize new RNS and research gaps and vote on priority importance Monty Mills, facilitator |
| 4:00 to 4:45 | FHWA Report—Gabriel Guevara, FHWA, Washington, DC |
| 4:45 to 5:30 | Report on voting results, wrap up and review objectives for tomorrow |

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| | Lee Smithson, AASHTO SICOP Coordinator |
| 6:00 to 8:00 | Dinner at conference center (Program “Grassroots Winter Maintenance Problem Solving—State Innovations” Part 1) Allen Williams, facilitator Iowa DOT Innovations Annette Dunn, Winter Operations Administrator, Iowa DOT Tina Greenfield, RWIS Coordinator, Iowa DOT AASHTO Technical Implementation Group (TIG) TowPlow Project Greg Duncan, Tennessee DOT |

| Wednesday, September 21, 2011 | |
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| 7:00 to 8:00 AM | Hot Breakfast—build your own breakfast burrito, Location Hyalite Ballroom |
| 8:00 to 8:20 | Overview and Virtual Tour of Transcend Website: http://www.transcendlab.org/ Location, Madison/Lewis/Clark Ballroom, Eli Cuelho, Research Engineer, WTI, presenter |
| 8:20 to 8:40 | Overview of Winter Maintenance and Effects Program Link to completed projects Eli Cuelho, Research Engineer, WTI Xianming Shi, Research Scientist, WTI |
| 8:40 to 9:30 | Example Projects (Note the two projects listed below were selected because they used the staff and facilities of both the Winter Maintenance Effects Program and the Transcend. This discussion will help prepare attendees for the MSU campus labs and facilities tour later in the morning) Establishing Best Practices-Snow/Ice Removal in California Inhibitor Longevity and Deicer Performance Study Other projects to be determined Eli Cuelho, Research Engineer, WTI Xianming Shi, Research Scientist, WTI |
| 9:30 to 10:00 | Break, load onto buses |
| 10:00 to 10:20 | Buses travel to MSU campus 1 bus to Subzero Science and Engineering Research Facility 1 bus to Materials Lab and Corrosion and Sustainable Infrastructure Lab |
| 10:20 to 10:50 | Tour Facility |
| 10:50 to 11:10 | Load on buses and travel to other lab facility |
| 11:10 to 11:40 | Tour Facility |
| 11:40 to 12:00 | Load on buses and return to GranTree for lunch |
| Noon to 1:00 | Lunch: Location, Hyalite Ballroom |
| 1:00 to 2:30 | Brainstorming Session—how do we take winter maintenance research to the next level? <ul style="list-style-type: none"> • Research needs survey/summaries • Facilities required • Researcher capacity • Technology transfer |

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| | Wilfrid Nixon, TRB, Chair AH010, Surface Transportation Weather Committee |
| 2:30 to 3:00 | Break |
| 3:00 to 4:45 | Grass Roots Winter Maintenance Problem Solving—State Innovations, Part 2 Paul Brown, facilitator |
| 5:00 PM | Load buses for Big Sky Out Doors Dinner with attendee/vendor networking |
| Thursday, September 22, 2011 | |
| 7:00 to 8:00AM | Madison Hot Breakfast |
| | WTI Accounting Staff available to process travel forms for reimbursement (table set up in corner of breakfast area) |
| 8:00 to 9:45 | Product Development Forum—vendor presentations with open discussion on developing products which will meet anticipated future winter needs, Paul Brown, Past Chair of Clear Roads facilitator |
| 9:45 to 10:00 | Break |
| 10:00 to 11:30 | Wrap up discussions, Future Directions, submit Peer evaluations and adjourn. Lee Smithson, facilitator |
| 11:30 to 12:30 | Lunch—River Guide Deli (make your own sandwiches) |
| 1:00 to 5:00 | Joint meeting of Aurora, Clear Roads, AASHTO SICOP, FHWA, TRB and PNS to review and assign research needs statements and exchange ideas for consideration in their research programs. |

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| Friday, September 23, 2011 | |
| Return travel day for Aurora, Clear Roads, AASHTO SICOP, TRB, PNS & FHWA | |