



## Agenda

### Clear Roads 2009 Summer Meeting:

Pooled Fund #TPF-5 (092): Test and Evaluation of Materials, Equipment and Methods for Winter Highway Maintenance

**Tuesday and Wednesday July 29 - 30, 2009**

**Madison Concourse - ([www.concoursehotel.com](http://www.concoursehotel.com))**

**Capitol Ballroom B**

### Expected Attendees:

Dennis Burkheimer, Iowa DOT	Larry Gangl, North Dakota DOT	Monty Mills, Washington DOT
Kevin Marchek, Illinois DOT	Mike Lashmet New York DOT	Pete Garcia, FHWA
Dennis Belter, Indiana DOT	Lynn Bernhard, Utah DOT	Leland Smithson, AASHTO
Paul Brown, MassHighway	Allen Williams, Virginia DOT	John Klosterman, City of Dubuque
Tim Croze, Michigan DOT	Mike Sproul, Wisconsin DOT	Colleen Bos, CTC & Associates
Farideh Amiri, Minnesota DOT	Cliff Spoonemore, Wyoming DOT	Peg Lafky, Wisconsin DOT Research Unit
Tim Jackson, Missouri DOT	Brian Burne, Maine DOT	

### Tuesday, July 28, 2009

Group dinner hosted by Mike Sproul at his home at 2753 Kendall Avenue. Transportation will be provided departing from the hotel at 6:30 PM. Please gather in the lobby at 6:15 PM.

### Wednesday, July 29th, 2009 7:00 a.m. to 4:00 p.m.

Time	Facilitator	Topic
7:00 to 7:30		<b>Group Breakfast</b> There will be a group breakfast served in the meeting room.
7:30 to 7:45	Paul Brown	<b>Introductions and Meeting Objectives</b> <ul style="list-style-type: none"> <li>➤ Welcome and Introductions.</li> <li>➤ Provide brief overview of Clear Roads goals and activities.</li> <li>➤ Review the agenda.</li> </ul>
7:45 to 8:00	Colleen Bos	<b>Clear Roads Budget</b> Overview of the Clear Roads budget, including any changes that have taken place in membership contributions and expenses since January.
8:00 to 8:15	Colleen Bos	<b>Clear Roads Lead State Transition and Solicitation Status</b> Provide an update on the status of the transition of Clear Roads from Wisconsin to Minnesota as Lead State.
8:15 to 9:15	Colleen Bos	<b>Scoring Results and Discussion</b> <ul style="list-style-type: none"> <li>➤ Review of preliminary proposal scores for the two research projects.</li> <li>➤ Discussion of proposals and differences in TAC scores.</li> </ul>
9:15 to 9:30		<b>Break</b>
9:30 to 11:00	Colleen Bos	<b>Complete Scoring Results and Discussion</b> <ul style="list-style-type: none"> <li>➤ Finalize scoring discussion.</li> <li>➤ Make vendor selection or schedule vendor interviews.</li> </ul>
11:00 to 11:30	Colleen Bos	<b>Product Experience Survey Results</b> Share the latest Product Experience Survey results and discuss any changes for the 2009-10 season.

Wednesday, July 29, 2009 (continued)

Time	Facilitator	Topic
11:30 to 12:30		<b>Lunch</b>
12:30 to 1:15	Paul Brown	<b>Technology Transfer Discussion</b> A group discussion on how Clear Roads can more aggressively pursue technology transfer.
1:15 to 2:00	Lee Smithson	<b>Peer Exchange 2009 Update</b> Update on the Peer Exchange planned for August 2009.
2:00 to 2:30	Paul Brown	<b>Vice Chair Replacement</b> With Linda Taylor no longer being on the TAC, we need to identify a new vice chair.
2:30 to 2:15		<b>Break</b>
2:45 to 4:00	Paul Brown	<b>State Reports</b> Share reports on what is happening in winter maintenance. <ul style="list-style-type: none"> <li>➤ Indiana</li> <li>➤ Virginia</li> <li>➤ Maine</li> <li>➤ Washington</li> </ul>
6:30		<b>Dinner</b> Group dinner at the Cabana Room located at 240 W. Gilman St.

Thursday, July 30th, 2009 7:00 a.m. to 4:30 p.m.

Time	Facilitator	Topic
7:00 to 7:30		<b>Group Breakfast</b> There will be a group breakfast served in the meeting room.
7:30 to 7:45	Paul Brown	<b>Meeting Objectives</b> Recap of meeting so far. Overview of the day's agenda.
7:45 to 8:00	Dennis Belter	<b>Development of Standardized Test Procedures for Evaluating Deicing Chemicals</b> Update on the status of this project since the last meeting.
8:00 to 8:15	Lynn Bernhard	<b>Carbide Insert Snowplow Blade Wear Project</b> Update on the progress of this project since the last meeting.
8:15 to 8:30	Paul Brown	<b>Development of a Toolkit for Cost-benefit Analysis of Specific Winter Maintenance Practices, Equipment and Operations</b> Update on the progress of this project since last meeting.
8:30 to 8:45	Paul Brown	<b>National Winter Maintenance Test Facility</b> Review the progress on this initiative.
8:45 to 9:15	Dennis Burkheimer	<b>Snowplow Design Project</b> Update on recent progress with this project.
9:15 to 9:30		<b>Break</b>
9:30 to 9:45	Dennis Burkheimer	<b>Developing and Evaluating Safe Winter Driving Messages</b> Update on the progress of this project since the last meeting.
9:45 to 10:00	Dennis Burkheimer	<b>Development of Interface Specifications for Mobile Data Platforms on DOT Vehicles</b> Update on the progress of this project.

Thursday, July 30th, 2009 (continued)

Time	Facilitator	Topic
10:00 to 10:30	Dennis Belter and Dennis Burkheimer	<b>Determining Effectiveness of Deicing Materials and Procedures</b> Update on the cancellation of this project and our plan to develop deliverables based on what we received from the Principle Investigator.
10:30 to 11:00	Dennis Burkheimer and Paul DeJulio	<b>State DOT Winter Operations Information Spreadsheet</b> Discuss Dennis Burkheimer's proposed state information spreadsheet.
11:00 to 11:30	Dennis Burkheimer	<b>APWA 2010 North American Snow Conference</b> Discuss potential presentations for the APWA 2010 North American Snow Conference.
11:30 to 12:30		<b>Lunch</b>
12:30 to 2:00	Dennis Burkheimer	<b>Carbide Blade Specifications Discussion</b> Discuss how each agency handles carbide blade specifications.
2:00 to 2:30	Dennis Burkheimer	<b>CBT Distribution</b> Discuss distribution of the CBT and how to frame our request to AASHTO for rights to redistribute the modules
2:30 to 2:45		<b>Break</b>
2:45 to 3:15	Paul Brown	<b>Membership Status</b> Clear Roads members need to determine how to handle states that want to contribute less than \$25,000.
3:15 to 4:30	Paul Brown	<b>State Reports</b> Share reports on what is happening in winter maintenance. <ul style="list-style-type: none"> <li>➤ Wyoming</li> <li>➤ Utah</li> <li>➤ Michigan</li> </ul>
6:00		<b>Dinner</b> Group dinner at the Old Fashioned located at 23 N Pinckney St.

# Clear Roads Meeting Location

## Madison Concourse Hotel

1 West Dayton Street  
Madison, Wisconsin 53703  
Phone: (608) 257-6000, Toll free: (800) 356-8293  
<http://www.concoursehotel.com/>

## Hotel confirmation numbers

Amiri	39738
Belter	39740
Bernhard	39741
Brown	39743
Burkheimer	39744
Burne	39748
Croze	39749
DeJulio	39751
DeVries	39921

Gangl	39752
Jackson	39753
Klosterman	39225
Lashmet	39754
Marchek	39755
Mills	39924
Smithson	39756
Taylor	39919
Williams	39920

## If you are flying:

### Using the Airport Shuttle

The Concourse provides a free Airport Shuttle from 7:00 AM to 11:00 PM. Please use the courtesy phone in the baggage claim area at Dane County Airport to let them know that you have arrived and they will send a shuttle to pick you up. If you don't see the courtesy phone, please call the hotel at (608) 257-6000. The shuttle pick-up area is located outside baggage claim, Door 5. You can make a reservation at the Front Desk for your return trip to the airport.

## If you are driving

### Driving Directions

The hotel is located centrally in Madison, downtown by the capital square. For an online map, see <http://www.mapquest.com/maps?city=Madison&state=WI&address=1+West+Dayton+Street>

The hotel is located downtown near the Capital square. There is on-site parking available for \$7 per night.

### From Michigan/Illinois

- Take I-90 West
- Exit 142A on the left to merge onto W Beltline Highway/US-12W/US-18W toward Madison
- Travel 12/18W for approximately 4 miles
- Exit 263 to merge onto CR-MC N/John Nolan Drive
- John Nolan Drive turns slightly left and becomes S Blair Street/US-151
- Continue to follow US-151
- Turn left at East Washington Avenue
- Turn right onto North Webster Street
- Turn left onto East Dayton Street
- The Madison Concourse Hotel will be on your left

### From Iowa

- Take Highway US-151N
- Highway US-151N connects with the Beltline Highway in Madison
- Take the ramp onto W Beltline Highway/US-12E/US-14E/US-151N/US-18E
- Exit 263 toward John Nolan Drive
- Merge onto CR-MCN/John Nolan Drive
- John Nolan Drive turns slightly left and becomes S Blair Street/US-151
- Turn left at East Washington Avenue
- Turn right onto North Webster Street and travel two blocks
- Turn left onto East Dayton Street and travel two blocks
- The Madison Concourse Hotel will be on your left