



AGENDA
Clear Roads 2019 Spring Meeting
Tuesday - Thursday, April 16-18, 2019
Hilton Garden Inn – Indianapolis Downtown
10 East Market St.
Indianapolis, IN 46204
Meeting Room: Benjamin Harrison

Monday, April 15, 2019

Dinner on your own.

Tuesday, April 16, 2019 – 8:00 am to 5:00 pm

Breakfast will be served in the Benjamin Harrison room beginning at 6:30.

Time	Facilitator	Topic
8:00 to 8:45	Brian Burne	Introductions and Meeting Objectives <ul style="list-style-type: none"> • Welcome and opening remarks. • Introductions and welcome new members. • Overview of Clear Road's goals and activities. • Review the agenda.
8:45 to 10:00	Research Development Groups	Research and Synthesis Proposal Presentations Presentation and discussion of Clear Roads research and synthesis proposals.
10:00 to 10:15		Break
10:15 to 12:00	Research Development Groups	Research and Synthesis Proposals (cont'd)
12:00 to 1:00		Lunch
1:00 to 3:00	Research Development Groups	Research and Synthesis Proposals (cont'd) Complete presentation and discussion of research and synthesis proposals. TAC members will submit scores for each proposal.
3:00 to 3:15		Break
3:15 to 3:30	Greg Waidley	Clear Roads Budget and Available Funds
3:30 to 4:15	Jim Hughes	Wisconsin State Report (Report out on state's purchase of brine makers)
4:15 to 5:00	Mark Goldstein	Massachusetts State Report (Report out on MassDOT's salt reduction program)
5:00	Brian Burne	Adjourn

Wednesday, April 17, 2019 – 8:00 am to 5:00 pm

Breakfast will be served in the Benjamin Harrison room beginning at 6:30.

Time	Presenter	Topic/ Description
8:00 to 8:15	Brian Burne	Review Day 2 Agenda
8:15 to 9:15	Greg Waidley	Select FY 2019 Projects Review scores/rankings and finalize list of funded projects.
9:15 to 10:00	Brian Burne/ Greg Waidley	Review Role of Project Champion and Subcommittee Members, Next Steps, and Subcommittee Selection Select project oversight committee members for new projects. Discuss next steps for developing RFPs.
10:00 to 10:15		Break
10:15 to 12:00	Various	Update on Projects in Progress <ul style="list-style-type: none"> • 13-05 Developing a Test Bed Software to Qualify Plug and Play Technologies (Craig B and Greg W) • 15-01 Synthesis of Material Application Methodologies for Winter Operations (Jeff P) • 16-03 Standards and Guidance for Using Sensor Technology to Assess Winter Road Conditions (Kyle L) • 16-05 Weather Event Reconstruction & Analysis Tool (Brian B) • 17-01 Integrating Advanced Technologies into Winter Operations Decisions (Kyle L) • 17-02 Standard Specifications for Carbide Insert Blades (Cliff S) • 17-03 Aftermarket Cameras in Winter Maintenance Vehicles (Miller) • 18-01 Defensive Driving for Snowplow Operators (Doug M) • 18-05 Alternative Methods for Deicing (Joe B or Russell M) • 18-S1 Mechanic Training for Upkeep of Winter Maintenance Equipment (Larry G) • Clear Roads Qualified Products List (Patti C)
12:00 to 1:00		Lunch
1:00 to 1:45	Various	Update on Projects in Progress (cont'd)
1:45 to 2:30	Jeremy McGuffey	Indiana State Report (Including at least one CR-based implementation activity/effort.)
2:30 to 3:00	Ty Barger	Standard Test Procedure for Ice Melting Capacity of Deicers Review four proposals received in response to this FY 2018 RFP.
3:00 to 3:15		Break
3:15 to 3:30	Ty Barger	Standard Test Procedure for Ice Melting Capacity of Deicers (cont'd)
3:30 to 4:00	Rick Nelson	SICOP and PIARC Report
4:00 to 4:30	Greg Waidley	Review of Clear Roads Website, incl. Winter Preparedness Website
4:30 to 5:00	Roemer Alfelor	FHWA Report
5:00	Brian Burne	Adjourn

Thursday, April 18, 2019 – 8:00 am to 3:00 pm

Breakfast will be served in the Benjamin Harrison room beginning at 6:30.

Time	Facilitator	Topic
8:00 to 8:15	Brian Burne	Review Day 3 Agenda
8:15 to 9:00	Greg Waidley/ Brian Burne	Future Meetings Discuss plans for the Fall 2019, Spring 2020, and NWMPE.
9:00 to 10:00	Various	Outcomes of Recently Completed Projects (Including a reminder of project need and goals, as well as outcomes and implementation opportunities/successes.) <ul style="list-style-type: none">• 14-03 Developing a Training Video and Manual for Best Practices and Techniques in Clearing Different Interchange Configurations and Other Geometric Layouts (Pifer or Lucas)• 16-02 AWSSI Enhancements in Support of Winter Road Maintenance (Brian Burne)
10:00 to 10:15		Break
10:15 to 10:45	Kevin Hensley	APWA Report
10:45 to 11:30	Todd Law	Vermont State Report (Including at least one CR-based implementation activity/effort.)
11:30 to 12:00	Øystein Larsen	Norway Report
12:00 to 1:00		Lunch (Vote for new Vice Chair and passing of the gavel)
1:00 to 5:00	Various	Business Roundtable