



Photos courtesy: Geop

Final Agenda

SHRP2 R06C Technologies to Enhance Quality Control on Asphalt Pavements: Surface Dielectric Profiling System using Ground Penetrating Radar (DPS GPR) Peer Exchange

MnDOT Shoreview Training and Conference Center
1900 County Road I West, Shoreview, MN 55126

DAY 1 – Tuesday, July 31, 2018

Time	Topic/Presentation	Speaker
8:30 AM – 9:00 AM	Welcoming Remarks	
	MnDOT FHWA AASHTO Meeting Goals, Agenda Review, Introductions	<i>Glenn Engstrom, MnDOT Steve Cooper, FHWA Kate Kurgan, AASHTO Kevin Chesnik, SME</i>
9:00 AM – 9:30 AM	GSSI – RDM Equipment – Refinements made in 2018 <ul style="list-style-type: none"> • Background • Limitations • Enhancements, etc. 	<i>Robert Sommerfeld Roger Roberts</i>
9:30 AM – 10:00 AM	Sensors & Software Inc. <ul style="list-style-type: none"> • Equipment overview • Asphalt pavement Density applications • Current Field Applications 	<i>Peter Annan & Steve Jackson</i>
10:00 AM – 10:15 AM	Nebraska DOT Update <ul style="list-style-type: none"> • Current Field Applications • Next expectations with University Support 	<i>Robert Rea (Call in)</i>
10:15 AM – 10:30 AM	Maine DOT Update <ul style="list-style-type: none"> • Current Field Applications • Latest results 	<i>Dale Peabody</i>
10:30 AM – 10:45 AM	Break	
10:45 AM – 11:15 AM	Quality Assurance Discussion	<i>Dennis Dvorak, FHWA</i>
11:15 AM – 12:00 PM	Minnesota DOT – RDM Experience in 2018 <ul style="list-style-type: none"> • Draft AASHTO specification • Field trials 	<i>Kyle Hoegh Shongtao Dai</i>

	<ul style="list-style-type: none"> • 2018 results 	
12:00 PM – 1:00 PM	LUNCH	
1:00 PM – 1:30 PM	Alaska – RDM Experience in 2018 <ul style="list-style-type: none"> • Field testing • Specifications • Future expectations 	<i>Rich Giessel</i>
1:30 PM – 2:00 PM	TTI – RDM Experience <ul style="list-style-type: none"> • 2018 Field trials • Update on default calibration curves • Future TX DOT applications 	<i>Steve Sebesta</i>
2:00 PM – 2:30 PM	Washington State DOT – RDM Experience <ul style="list-style-type: none"> • 2018 Field trials • Software concerns • Future WSDOT applications 	<i>Jim Westin</i>
2:30 PM – 2:45 PM	BREAK	
2:45 PM – 3:45 PM	2018 Experiences from other States, Consultants, Contractors, etc. <ul style="list-style-type: none"> • Florida • Ohio 	<i>Charles Holzschuher Craig Landefeld</i>
3:45 PM – 5:00 PM	Group Discussion	<i>Kevin Chesnik- All Participants</i>
5:00 PM	Adjourn	<i>Kevin Chesnik</i>
6:00 PM	Optional Group Dinner	



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Preliminary Agenda

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DAY 2 – Wednesday, August 1, 2018

Time	Topic/Presentation	Speaker
8:30 AM – 8:45 AM	Review Day 1 Highlights	Kevin Chesnik
8:45 AM – 11:15 AM Break at 10 to 10:15	Moving Forward with GPR Deployment Efforts <ul style="list-style-type: none"> Brainstorming Pooled Fund Research options Sensitivity Studies - What needs to be evaluated further? Specification Needs Quality Acceptance use Hardware and Software Improvements Equipment Precision and Accuracy 	ALL Kevin Chesnik, Facilitator
11:15-11:30 AM	Action Items and Summary	Kevin Chesnik
11:30 – 11:45 AM	Closing Comments – Minnesota DOT, FHWA, and AASHTO	Glenn Engstrom Steve Cooper Pam Hutton
11:45 PM	Adjourn	All
11:45-12:30	Lunch (Delivery Pre-Ordered and Purchased)	All
12:30 – 1:00 PM	Travel to the MnRoads Test Track MnROAD Facility 9011 77th Street NE Monticello, MN 55362	All
1:00-4:00 PM	Vender Demonstrations at the MnRoads Test Track	All
	4 Stations	GSSI MnDOT-Field

		<i>MnDOT -Software Sensors & Software</i>
	Adjourn and/or Head to Airport	
6:00 PM	Optional Group Dinner if Staying Over TBD	