

## WAVE Agenda – Spring 2025 Part 2

### CAV Technologies and Applications: A Transportation Stakeholders Resource Guide


Location: Hill Farms State Office Building, Madison, WI

Room: South 149

AGENDA		
	Topic	Speaker / Facilitator
9:00 AM	<b>Introductions and opening remarks</b>	Scott Lawry, Deputy Secretary, Wisconsin Department of Transportation
9:05 AM	<b>Agenda and Workshop process</b>	Lea Collins-Worachek – WisDOT, DBSI administrator
9:10 AM	<b>Purpose of the <i>CAV Transportation Resource Guide</i>:</b> <ul style="list-style-type: none"><li>• Understanding CAV technologies and applications</li><li>• Key elements to be included in guide</li><li>• How it will be used</li></ul>	Brad Basten, WisDOT DBSI - Strategic Initiatives
9:20 AM	<b>Review <i>CAV Transportation Resource Guide</i> discussion from last meeting</b> <ul style="list-style-type: none"><li>• Issues, needs, assets identified</li><li>• CV or AV solutions identified</li><li>• Considerations identified</li><li>• Additional information to consider that might be missing</li></ul>	WisDOT facilitators guide individual tables through exercise.
9:35 AM	<b>Video demonstrations of applications of AV technology.</b>  <b>Demonstration videos with discussion</b> <ul style="list-style-type: none"><li>• Video UW Badger AV demo on Gateway Tech campus and passenger shuttle</li><li>• Video GATIK demo of local self-driving truck deliveries</li><li>• Video John Deere self-driving tractor demo from 2024 CES</li><li>• Video Starship and Nuro delivery pod</li></ul>	Brad Basten - WisDOT DBSI Strategic Initiatives
10:15 AM	Break	
10:25 AM	<b>Workshop Question 1:</b> <b>Impact and preparation for CV or AV technology - table top discussion</b> <ul style="list-style-type: none"><li>• Infrastructure upgrades needed</li><li>• Freight or transportation operational impact</li><li>• Testing or pilots recommended</li><li>• Partners</li><li>• Measuring success</li></ul>	WisDOT facilitators guide individual tables through exercise.

11:25 AM	<b>Workshop Question 2:</b> <b>Discuss the most promising CAV transportation solutions – tabletop discussion</b> Consider: <ul style="list-style-type: none"> <li>• Infrastructure and community <b>readiness</b></li> <li>• Research needed</li> <li>• Maturity of technology</li> <li>• Cost and benefits</li> </ul>	WisDOT facilitators guide individual tables through exercise.
12:10 PM	Lunch	
1:00 PM	<b>Workshop Question 3:</b> <b>Resources for success</b> <ul style="list-style-type: none"> <li>• Useful resources for a community considering a CV or AV deployment project.</li> <li>• Top ways to use the CAV Transportation Resource Guide</li> </ul>	WisDOT facilitators guide individual tables through exercise.
1:25 PM	<b>Group report-out</b>	Group reporter
2:15 PM	<b>Closing remarks and adjourn</b>	Scott Lawry, Deputy Secretary, Wisconsin Department of Transportation
2:25 PM	<b>Adjourn</b>	

**Hands-on RIDES and DEMONSTRATION of current technology available today to show applications of AV technology. – as reflected in WisDOT’s CAV survey this is the #1 method to understand the technology.**

2:30 PM 40 mins	<b>Demonstration and rides in UW Madison’s new automated shuttle</b>  <b>Location:</b> Madison Yards Way pickup/drop-off.	 
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