

2026 NCSITE ANNUAL MEETING AGENDA

7:30 - 8:30 AM	Registration			
8:30 - 9:45 AM	Opening Session	Opening Remarks: Sravya Suryadevara, NCSITE President Council and User Group Updates: Sravya Suryadevara, NCSITE President Keynote Speaker Introduction: Sravya Suryadevara, NCSITE President Keynote Speaker: Veronica Davis		
9:45- 10:00AM	Morning Break - Sponsored by	To Be Announced		
Session 1		1A Transportation Intelligence: AI, Data & Analytics in Action <i>Moderator:</i> Zachary Esposito, DRMP	1B Making the Grade: Strategies for Safer School Zones <i>Moderator:</i> Lauren Triebert, VHB	1C The Evolving Traffic Operations Toolbox <i>Moderator:</i> Sarah Wicklund, Patriot Transportation Engineering, PLLC
10:00- 11:30 AM	Presentation 1	WILDash: An AI-based Web Application for Automated Wi-Fi Mobility Processing and Human Mobility Analysis <i>Presenters:</i> Qingrong Yang, UNC Charlotte	Improving Pedestrian Safety near Schools through Project Prioritization: A Case Study in Fayetteville, NC <i>Presenters:</i> Zachary Bugg, Kittelson & Associates; Virginia Small, City of Fayetteville	NCDOT Congestion Management Updates <i>Presenters:</i> Mike Reese, NCDOT; Elise Groundwater, NCDOT
		Complete Streets Rewired: AI, Data, and the Road Ahead <i>Presenters:</i> Mike Rutkowski, McFarland Johnson Consulting	Planning for Action: Carrboro's Safe Routes to School Approach <i>Presenters:</i> Jennifer Baldwin, Three Oaks Engineering; Bear Tosé, Town of Carrboro	An Overview of The New HCM 7.1 Freeway Analysis Chapters <i>Presenters:</i> Soheil S. Sajjadi, HNTB
	Presentation 2	Evaluating Video Analytics for Traffic Safety Assessment: A Simulation and Field-Based Framework <i>Presenters:</i> Xinmeizi Cai, NC State University; Md Abdullah Al Hasan, NC State University	Where Should Automated School Enforcement Go? <i>Presenters:</i> Nick Matthews, JMT; Bryan Webb, Davis and Floyd	City of Charlotte's 2026 Work Area Traffic Control Handbook ("WATCH") Update <i>Presenters:</i> Martin Brown, City of Charlotte; Jason Camilleri, VHB
	Presentation 3			
11:30 - 1:15PM	Lunch	Sponsored By: Word of Thanks: To Be Announced Recognition of Past Presidents: Sravya Suryadevara, NCSITE President President's Message: Sravya Suryadevara, NCSITE President Scholarships: Andy Wagner, NCSITE Section Director and Scholarship Committee Chair Presentation of Awards: Carrie Simpson, NCSITE Awards Committee Chair Project Award Presentation: To Be Announced Introduction of 2027 Board of Directors: To Be Announced New Board Oath: To Be Announced New President's Message: Rebecca Duffy, 2027 NCSITE President		
1:15- 1:30PM	Short Break			
Session 2		2A Mobility Under Pressure: Managing Events, Emergencies & Access <i>Moderator:</i> Zachary Bugg, Kittelson & Associates	2B Crash Course: Emerging Insights in Transportation Safety <i>Moderator:</i> Zachary Hallock, McAdams	2C The Next Move: Innovations in Multimodal Transportation <i>Moderator:</i> Kellie Reep, LJB Engineering
1:30-3:15 PM	Presentation 1	Traffic Management for Special Events: Insights from the 2026 World Cup in Atlanta <i>Presenters:</i> Nathan Rhomberg, Kimley-Horn Associates; Jonathan Beaver, Kimley-Horn Associates	Development of Crash Modification Factors for Comparing Standard Diamond Interchange to Other Common Interchange Designs <i>Presenters:</i> Meghna Chakraborty, UNC Highway Safety Research Center	SUMO-Based Microtransit Simulation Using Real-World Ride Data <i>Presenters:</i> Sabir Ahmed, UNC Charlotte
		Herding Cats (and 75,000 people) in Uptown Charlotte: Modernizing Bank of America Stadium's Traffic Plan <i>Presenters:</i> Cade Bowman, Kimley-Horn Associates; Nathan Conard, Charlotte DOT; Caroline Kiser, Kimley-Horn Associates	Safety Performance of 3-Leg Intersection Conversions in NC <i>Presenters:</i> Thomas Chase, NCDOT	Evaluating Rural Microtransit Feasibility and Accessibility: A Planning Framework and Toolkit for North Carolina <i>Presenters:</i> Venkatesh Pandey, NC A&T University; Isaac Agyemang, NC A&T University
	Presentation 2	Geospatial Framework for Mapping Critical Facilities and Access Routes in Southeastern North Carolina <i>Presenters:</i> Isaac Agyemang, NC A&T University; Ali Gorji-Sefidmazi, NC A&T University	What Happens Before Crash? A Critical Review of Risk Perception, and Collision Risk during Pre-Crash Process <i>Presenters:</i> Abhinav Sharma, NC State University	It's Not (Just) The Bikes - It's The System <i>Presenters:</i> Matt Magnasco, City of Charlotte; Susan Habina-Woolard, City of Wilmington
		How Roadway Damage Shaped Access to Emergency Water Distribution Sites in Asheville, NC Following Hurricane Helene <i>Presenters:</i> Kendrick Grant, UNC Charlotte	Freight Safety Corridors in Charlotte: A Corridor-Based Assessment of Truck-Involved Crash Risk and Severity <i>Presenters:</i> Oscar Nieto, UNC Charlotte; Stefan Aljoe, UNC Charlotte	eLIFT-NC and the Future of Flight in NC <i>Presenters:</i> Byron Creech, NCDOT Division of Aviation; Max Neuwirth, AECOM
	Presentation 3			
3:15- 3:30 PM	Afternoon Break - Sponsored by	To Be Announced		
Session 3		3A From Vision to Zero: Putting Safe Systems into Practice <i>Moderator:</i> Kristina Whitfield, Kimley-Horn Associates	3B Plans, Paths & Progress: Delivering Transportation Solutions <i>Moderator:</i> Josh Reinke, Bolton & Menk, Inc.	3C Crossing Paths: Innovations in Intersection Design <i>Moderator:</i> Mike Reese, NCDOT
3:30 - 5:00 PM	Presentation 1	Got Traffic? Vision Zero Traffic Safety Task Forces in Pitt County With Quick Builds That Work <i>Presenters:</i> Ellen M. Walston, ECU Health Medical Center	Shift Happens: Addressing Peak-Hour Commuter and Freight Demands in Canton, MS <i>Presenters:</i> Cameron Seger, DRMP; John Schick, DRMP	Freeway Level Traffic on an Urban Boulevard: Innovative Intersections on US 70 in East Durham <i>Presenters:</i> Alex Wiseman, STV
		NC Vision Zero: Building Coalitions for Safe Systems <i>Presenters:</i> Stephen Heiny, UNC Highway Safety Research Center	Tip of the Spear: Driving Greenway Implementation in Johnston County <i>Presenters:</i> Zachary Hallock, McAdams; Austin Cross, Johnston County	One Crossover Does Make A Right <i>Presenters:</i> Austin Bell, AECOM; Ian Berdeau, AECOM
	Presentation 2	Assessment of the Effects of Converting a Four-Lane Undivided Roadway to a Three-Lane Cross Section on Safety, Mobility, and Traffic Volume <i>Presenters:</i> Boris Goenaga, NCDOT	So You Built a Trail, Now What? <i>Presenters:</i> Wade Walker, Kittelson & Associates; Josh Hurst, Kittelson & Associates; Scott Curry, Kittelson & Associates	New SaFID Charts for Three-Legged Intersections <i>Presenters:</i> Joe Hummer, Retired
	Presentation 3			
5:00 - 7:00 PM	Reception	Sponsored by To Be Announced Social Silent Auction		
		Blue Room (Grumman Auditorium)	Green Room (Dogwood)	Red Room (Redbud)
Multiple Breaks	Refreshments	Blueberry Hill Room		
All Day	Exhibitors	Lobby		
11:30-1:15	Lunch	Trillium Room		