

Schedule  
#2025COTS

Downtown Denver Hyatt Regency  
Tuesday, April 29, 2025  
ColoradoTransportationSympsium.ORG



7:30 – 8:30 a.m. | Registration / Coffee and Pastries: Centennial Ballroom Foyer

Symposium Welcome: (8:30 – 9 a.m.)  
Welcome Address: Colorado Governor Jared Polis

Breakout 9 – 10 a.m.	Significant Projects <i>Room: Mineral Hall A-C</i> Moderator: Ted Heyd	Multimodal <i>Room: Mineral Hall D&amp;E</i>	Workforce <i>Room: Mineral Hall F&amp;G</i> Moderator: Kara Swanson	Multimodal <i>Room: Centennial Ballroom F</i> Moderator: Matthew Barkley	Sustainability <i>Room: Centennial Ballroom G</i> Moderator: Denise Aten	Technology <i>Room: Centennial Ballroom H</i> Moderator: Lou Davenport
	Colorado’s Microtransit Movement: Insights from Three Cities <a href="#">Ted Heyd, RSP1</a> <a href="#">Sarish Kasat</a> <a href="#">Phil Greenwald, AICP, CTP</a> <a href="#">Dan Raine, AICP, LCI</a>	The Only Constant is Change: How Shifting Priorities Led to Swift Transformation on Downtown Denver Main Streets <a href="#">Alicia Zimmerman, PE, PTOE</a> <a href="#">Jay Decker</a> <a href="#">Brett Boncore</a> <a href="#">Marc Devos, PE</a>	Unleashing Superpowers: Unique Strengths and Challenges of Neurodivergent Women in the Workplace <a href="#">Kara Swanson</a> <a href="#">Karen Good</a> <a href="#">Rachel Ackermann</a> <a href="#">Dr. Nicole Peavey</a>	Going Beyond “Accommodation”: Building an All-Ages and Abilities Network <a href="#">Matthew Barkley</a> <a href="#">Robert Spillar, PE</a>	Parking...A Sustainability Tool? <a href="#">Allison Redmon</a> Smoothing Bottlenecks: Zipper Merges at Lane Drops <a href="#">Esayas Butta, PE</a> <a href="#">Jeff Ream, PE, PTOE</a> Utilizing Drones to Analyze Roundabouts & Evaluate Countermeasures <a href="#">Adam Gomez, PE</a>	Colorado Springs' Journey from Trajectory Data to Digital Twins <a href="#">Dan Sines</a> <a href="#">Stanley Young</a> Making the Road Smarter, not Just Bigger: ITS in a Mega Project <a href="#">Freddy He, PhD, PE, PTOE</a> Safety First: Progress in V2X and Connected Mobility <a href="#">Caitlin Yong</a>

10 – 10:30 a.m. | Break to Network and Visit the Vendors

Mobile Tour: 16th Street Mall Project (10 – 11:30 a.m.) (Limit 30 Participants)

Breakout 10:30 – 11:30 a.m.	Significant Projects <i>Room: Mineral Hall A-C</i> Moderator: Scott Rostek	Multimodal <i>Room: Mineral Hall D&amp;E</i> Moderator: Ryan Noles	Technology <i>Room: Mineral Hall F&amp;G</i>	Disasters <i>Room: Centennial Ballroom F</i> Moderator: Jeffrey Dobmeier	Technology <i>Room: Centennial Ballroom G</i> Moderator: LaSheita Sayer	Multimodal <i>Room: Centennial Ballroom H</i> Moderator: Mallory Schupp
	Blue Mesa Reservoir Bridge Repair – Utilizing CMGC for Faster Bridge Repairs <a href="#">Keely Matson, PE</a> <a href="#">Jacob O'Brien, PE</a> <a href="#">Chet Haptonstall</a> <a href="#">Tom Marzolf, PE</a>	Putting Your Best Federal Forward <a href="#">Ryan Noles, AICP</a> <a href="#">Holly Buck, PE</a> <a href="#">Matthew Downey, PE, AICP</a>	Bridging Advanced Technologies: AI, Digital Twins, and Probe Data for Traffic Signal Optimization in Pinellas County <a href="#">Coby Sella</a>	Designing for Resilience: Innovations in Yellowstone; CDOT’s Evolutionary Approach; and Development of Standard Methods of Assessment <a href="#">Jeffrey Dobmeier, PE, SE</a> <a href="#">Brian Collins, PE</a> <a href="#">William Johnson</a> <a href="#">Aimee Flannery, PhD, PE</a>	The Big Deal about Big Data <a href="#">Taylor Phillips</a> <a href="#">Sydney Provan, AICP</a> DRCOG Crash Data Dashboard: A New Way to Visualize Crash Data <a href="#">Erik Braaten</a> Colorado Safety Performance Functions for Roundabouts <a href="#">Jake Kononov, PE</a> <a href="#">Ben Kiene, PE</a>	Priority Active Connections Explorer: Optimizing Active Transportation Investments <a href="#">Jenny Young, PE, AICP</a> <a href="#">Annelies Van Vonno</a> <a href="#">Ge Shi, PhD</a> Safe Students, Safer Streets: A Comprehensive School Zone Safety Review in Littleton <a href="#">Rae Stephani, PE, PTOE, RSP</a> <a href="#">Aaron Heumann</a> Development of Incident Duration Prediction Models <a href="#">Waseem Akhtar Khan</a>

Lunch / Keynote: (11:30 a.m. – 1:30 p.m.)

Keynote Speaker: Wes Marshall, author of *Killed by a Traffic Engineer: Shattering the Delusion that Science Underlies our Transportation System*

1:30 – 2 p.m. | Break to Network and Visit the Vendors

Mobile Tour: 16<sup>th</sup> Street Mall Project (1:30 – 3 p.m.) (Limit 30 Participants)

Breakout 2 – 3 p.m.	Significant Projects <i>Room: Mineral Hall A-C</i> Moderator: Lisa Sakata	Workforce <i>Room: Mineral Hall D&amp;E</i> Moderator: Belinda Butler-Veytia	Technology <i>Room: Mineral Hall F&amp;G</i> Moderator: Cindy Patton	Multimodal <i>Room: Centennial Ballroom F</i> Moderator: David Krutzinger	Multimodal <i>Room: Centennial Ballroom G</i> Moderator: Nora Kern	Design Topics <i>Room: Centennial Ballroom H</i> Moderator: Tyler Smith
	Colorado Passenger Rail Updates <a href="#">Lisa Sakata</a> <a href="#">Chrissy Breit</a> <a href="#">Cody Hedges</a> <a href="#">Alex Funderburg</a>	Creating & Sustaining a Compassionate Workplace Culture <a href="#">Marsha Nelson</a> <a href="#">Christi Wisleder, PE, ENV SP</a> <a href="#">Laura Hamilton, EIT</a>	From Insight to Impact: Denver's Data-Driven Approach to Transportation Asset Management <a href="#">Cindy Patton</a> <a href="#">Michael Comstock</a> <a href="#">Jose Benitez, PE</a> <a href="#">Jim Casey, MSGISc</a>	Enhancing Mobility with Microtransit in Metro Denver <a href="#">David Krutzinger, AICP</a> <a href="#">Dan Raine, AICP, LCI</a> <a href="#">Charlie Stanfield, AICP</a> <a href="#">Phil Greenwald, AICP CTP</a>	Community-Based Planning, Creative Strategies for Meaningful Engagement <a href="#">Nora Kern, MPA</a> <a href="#">Kit Lammers</a> <a href="#">Lauren Kirgis</a> <a href="#">Brittney Compton</a>	Process Based Restoration Techniques to Provide Habitat Connectivity for Federally Threatened Species <a href="#">Patrick Hickey, CERP</a> <a href="#">Francesca Tordonato</a> Advanced Crossing Technologies: Public Education for Rail Safety <a href="#">Philip Moore, TSSP, WSO-CSS</a> <a href="#">Zach Stone, PE, PTOE</a> Measuring Transit Job Accessibility for Areas of Persistent Poverty in Pueblo <a href="#">Austin Foster</a>

3 – 3:30 p.m. | Break to Network and Visit the Vendors

Breakout 3:30 – 4:30 p.m.	Significant Projects <i>Room: Mineral Hall A-C</i> Moderator: Molly Veldkamp	Multimodal <i>Room: Mineral Hall D&amp;E</i> Moderator: Jessica Fields	Significant Projects <i>Room: Mineral Hall F&amp;G</i> Moderator: Eileen Yazzie	Safety <i>Room: Centennial Ballroom F</i> Moderator: Chloe Ward	Design Topics <i>Room: Centennial Ballroom G</i> Moderator: Aaron Egbert	STUDENT PRESENTATIONS <i>Room: Centennial Ballroom H</i> Moderator: Evgeniya Tyson
	16th Street Mall: It takes a village to build a city <a href="#">Molly Veldkamp</a> <a href="#">Tim Seidlecki</a> <a href="#">Stephen Harris, PE</a> <a href="#">Andrew Iltis</a>	Denver's Bikeway Design Manual <a href="#">Jessica Fields, PE, AICP</a> <a href="#">Taylor Phillips</a> <a href="#">Brett Boncore</a> <a href="#">Allison Thienpont</a>	Bold Moves: Removing a Corridor from the High Injury Network <a href="#">Eileen Yazzie, AICP</a> <a href="#">Mike King</a> <a href="#">Wesley Dismore, PE</a> <a href="#">Matt Ciarkowski, PE</a>	Safety Tools for Mountain Communities: Findings from Action Plans in Aspen and Glenwood Springs <a href="#">Chloe Ward, PE</a> <a href="#">Jenny Godwin, AICP</a> <a href="#">Jack Danneberg, PE</a> <a href="#">Lee Barger</a>	Local Agency Guidebook for Transformational Projects <a href="#">Michelle Pinkerton, PE;</a> <a href="#">Paul Trombino III, PE;</a> <a href="#">Bhooshan Karnik, PE, PMP;</a> <a href="#">Ryan Davis, PE, PMP</a> Cast-in-Place Segmental Bridge Construction <a href="#">Jeff Mehle, PE</a> A Shared Vision: KS Drive to Zero Crash Data Dashboard <a href="#">Drew Pearson, AICP</a>	Post COVID-19 Pandemic Transit Ridership Recovery <a href="#">Karlryn Russell-Carlson</a> Are Sidewalk Network Discontinuities Creating Barriers to Transit Use? <a href="#">Garrett Fardon</a> Bus Priority on Sheridan <a href="#">John Piccirillo</a> Improving Urban Mobility: Signal Timing Optimization for the Arapahoe Road Corridor <a href="#">Mohamed Mesbah</a>

Happy Hour: (4:30 – 6 p.m.)

Centennial Ballroom Foyer | One Complimentary Drink Ticket Provided

Don’t Forget to Log Your Credits:

	<b>Engineering Continuing Education PDH Credits</b> Please complete the PDH credits form and place in the marked box on the registration table at the end of the program.		Breakout Sessions: 1 CM Keynote: 1 CM
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Presenting Organizations:

