

# Schedule

#2025COTS

## Downtown Denver Hyatt Regency Tuesday, April 29, 2025 ColoradoTransportationSymposium.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	Significant Projects Room: Mineral Hall A-C Moderator: Ted Heyd	Multimodal Room: Mineral Hall D&E	Workforce Room: Mineral Hall F&G Moderator: Kara Swanson	Multimodal Room: Centennial Ballroom F Moderator: Matthew Barkley	Sustainability Room: Centennial Ballroom G Moderator: Denise Aten	Technology Room: Centennial Ballroom H Moderator: Lou Davenport
9 – 10 a.m.	<b>Colorado's Microtransit Movement: Insights from Three Cities</b> <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>	<b>The Only Constant is Change: How Shifting Priorities Led to Swift Transformation on Downtown Denver Main Streets</b> <a href="#">Alicia Zimmerman, PE, PTOE</a> <a href="#">Jay Decker</a> <a href="#">Brett Boncore</a> <a href="#">Marc Devos, PE</a>	<b>Unleashing Superpowers: Unique Strengths and Challenges of Neurodivergent Women in the Workplace</b> <a href="#">Kara Swanson</a> <a href="#">Karen Good</a> <a href="#">Rachel Ackerman</a> <a href="#">Dr. Nicole Peavey</a>	<b>Going Beyond "Accommodation": Building an All-Ages and Abilities Network</b> <a href="#">Matthew Barkley</a> <a href="#">Robert Spillar, PE</a>	<b>Parking...A Sustainability Tool?</b> <a href="#">Allison Redmon</a> <b>Smoothing Bottlenecks: Zipper Merges at Lane Drops</b> <a href="#">Esayas Butta, PE</a> <a href="#">Jeff Ream, PE, PTOE</a> <b>Utilizing Drones to Analyze Roundabouts &amp; Evaluate Countermeasures</b> <a href="#">Adam Gomez, PE</a>	<b>Colorado Springs' Journey from Trajectory Data to Digital Twins</b> <a href="#">Dan Sines</a> <a href="#">Stanley Young</a> <b>Making the Road Smarter, not Just Bigger: ITS in a Mega Project</b> <a href="#">Freddy He, PhD, PE, PTOE</a> <a href="#">Srinivas Minnekanti, PE, PTOE</a> <b>Safety First: Progress in V2X and Connected Mobility</b> <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	Significant Projects Room: Mineral Hall A-C Moderator: Scott Rostek	Multimodal Room: Mineral Hall D&E Moderator: Ryan Noles	Technology Room: Mineral Hall F&G	Disasters Room: Centennial Ballroom F Moderator: Jeffrey Dobmeier	Technology Room: Centennial Ballroom G Moderator: LaSheita Sayer	Multimodal Room: Centennial Ballroom H Moderator: Mallory Schupp
10:30 – 11:30 a.m.	<b>Blue Mesa Reservoir Bridge Repair – Utilizing CMGC for Faster Bridge Repairs</b> <a href="#">Keely Matson, PE</a> <a href="#">Jacob O'Brien, PE</a> <a href="#">Chet Haptonstall</a> <a href="#">Tom Marzolf, PE</a>	<b>Putting Your Best Federal Forward</b> <a href="#">Ryan Noles, AICP</a> <a href="#">Holly Buck, PE</a> <a href="#">Matthew Downey, PE, AICP</a>	<b>Bridging Advanced Technologies: AI, Digital Twins, and Probe Data for Traffic Signal Optimization in Pinellas County</b> <a href="#">Coby Sella</a>	<b>Designing for Resilience: Innovations in Yellowstone; CDOT's Evolutionary Approach; and Development of Standard Methods of Assessment</b> <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>	<b>The Big Deal about Big Data</b> <a href="#">Taylor Phillips</a> <a href="#">Sydney Provan, AICP</a> <b>DRCOG Crash Data Dashboard: A New Way to Visualize Crash Data</b> <a href="#">Erik Braaten</a> <b>Colorado Safety Performance Functions for Roundabouts</b> <a href="#">Jake Kononov, PE</a> <a href="#">Ben Kiene, PE</a>	<b>Priority Active Connections Explorer: Optimizing Active Transportation Investments</b> <a href="#">Jenny Young, PE, AICP</a> <a href="#">Annelies Van Vonno</a> <a href="#">Ge Shi, PhD</a> <b>Safe Students, Safer Streets: A Comprehensive School Zone Safety Review in Littleton</b> <a href="#">Rae Stephani, PE, PTOE, RSP</a> <a href="#">Aaron Heumann</a> <b>Development of Incident Duration Prediction Models</b> <a href="#">Waseem Aktar 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: 16th Street Mall Project (1:30 – 3 p.m.) (Limit 30 Participants)

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

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

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

