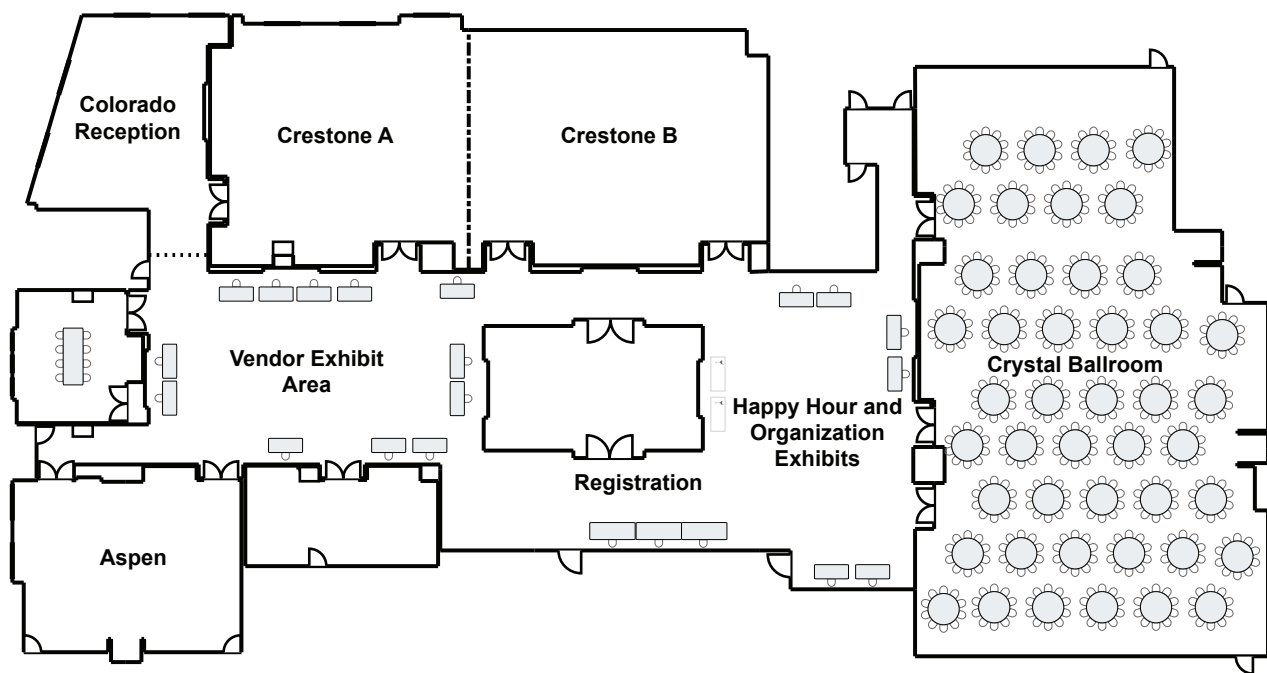


# VENUE MAP



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## VISIT OUR VENDOR EXHIBITS

A grid of logos for various vendor exhibits, including:
 

- Acyclica
- Adaptive
- All Traffic Data Services Inc.
- ASCENT GEOMATICS SOLUTIONS
- Bohannan & Huston
- Citilog
- GSI Geostabilization International
- KCI TECHNOLOGIES
- RMG ENGINEERS
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# 14<sup>TH</sup> ANNUAL SPRING TRANSPORTATION SYMPOSIUM



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# 14TH ANNUAL SPRING TRANSPORTATION SYMPOSIUM PROGRAM

Embassy Suites Downtown Denver Hotel | April 7, 2017  
 COLORADOTRANSPORTATIONSYMPOSIUM.ORG

7-7:45 a.m. Registration (3rd Floor Foyer)					
7:45-8 a.m. Welcome Speech (Crestone A and B) Denver Mayor Michael Hancock					
Breakout Session: AM 1	8-9 a.m.	<b>Transformational Technologies</b> <i>Crestone A</i> Moderator: Lesley Mace, PE	<b>Innovative Project Delivery</b> <i>Crestone B</i> Moderator: Kristi Estes, APR	<b>Safety</b> <i>Colorado Reception</i> Moderator: Tony Brindisi	<b>Multimodal</b> <i>Aspen</i> Moderator: Jason Longsdorf, AICP
		<b>CDOT SMART 25 Managed Motorways Pilot Demonstration</b> Scott Pitera, AICP  <b>Unlocking the Potential of Intelligent Mobility</b> Jim Hanson, PE, PTOE  <b>Advances in Portable ITS Trailers: WZITS Platforms</b> Frank Zucco	<b>P3 Delivery: CDOT Central 70 Project</b> David Spector Tony DeVito, PE	<b>Making Predictions or Making Decisions - Which is More Important?</b> Jake Kononov, PhD, PE Rich Sarchet, PE  <b>Beyond Vision Zero Declarations - Implementing City of Fort Collins Traffic Safety Program</b> Martina Wilkinson	<b>Making the Most out of a Small Budget for a Big Project - Collaboration and Innovation on Federal Boulevard</b> Karen Good, AICP Doug Monroe, AICP Kat Weismiller
9-9:15 a.m. Break/Networking					
Breakout Session: AM 2	9:15-10:15 a.m.	<b>Funding and Finance</b> <i>Crestone A</i> Moderator: Debra Perkins-Smith	<b>Trends Affecting Transportation</b> <i>Crestone B</i> Moderator: Tim Harris, PE	<b>Transformational Technologies</b> <i>Colorado Reception</i> Moderator: Freddy He, PE, PTOE	<b>Multimodal</b> <i>Aspen</i> Moderator: Carly Sieff, AICP
		<b>Colorado Road Usage Charge Pilot Program</b> Tim Kerby Jennifer Roberts, PE	<b>Scenario Planning to Plan for a Driverless Future</b> Scott Shogan, PE, PTOE  <b>Lyft and Uber Impacts on Transportation</b> Alejandro Henao	<b>The Near Future for Electric and Connected Cars</b> Kathy Pitts  <b>Preparing Your Infrastructure for V2I (Vehicle to Infrastructure)</b> Dan Dietrich  <b>Shared Autonomous Mobility: A Review of Potential Economic Impacts and Energy Savings</b> Eleftheria (Ria) Kontou, PhD	<b>Curbed Enthusiasm: Curbside Management Amongst Modes</b> Doug Monroe, AICP Dave Britton Rachael Bronson Cindy Patton
10:15-10:45 a.m. Student Posters/Networking (3rd Floor Foyer)					
Breakout Session: AM 3	10:45-11:45 a.m.	<b>TSMO</b> <i>Crestone A</i> Moderator: Lisa Streisfeld	<b>Funding and Finance</b> <i>Crestone B</i> Moderator: Joe Mahoney	<b>Multimodal</b> <i>Colorado Reception</i> Moderator: Kathleen Bracke, AICP	<b>Multimodal</b> <i>Aspen</i> Moderator: Molly Veldkamp, AICP
		<b>Traffic Responsive Signal Control Using Real-Time Travel Information</b> Joe Olson, PE  <b>Travel Demand Management (TDM) in Colorado: An Overview and Look into the Statewide TDM Master Plan</b> Doug Eberhart  <b>Managing Traffic During the Construction of I-25 &amp; Arapahoe Bridge Replacement</b> Alex Larson Abe Lavassani, PE	<b>Why are toll lanes trending in Colorado?</b> Nicholas Farber Dave Kristick Rami Harb Lou Davenport	<b>Planning and Implementing a TOD that Does Not Increase Traffic</b> Randall Rutsch, AICP Chris Hagelin Molly Winter	<b>Broadway Complete Streets Implementation</b> Dan Raine, AICP Kristina Evanoff Lacy Bell, PE

11:45 a.m.-noon Break/Networking					
noon - 1:30 p.m. Keynote Address - Lunch (Crystal Ballroom) <i>Smart Cities... Moving Forward</i> Crissy Fanganello, Director of Transportation and Mobility, City and County of Denver					
1:30-1:45 p.m. Break/Networking					
Breakout Session: PM 1	1:45-2:45 p.m.	<b>Multimodal</b> <i>Crestone A</i> Moderator: Charlie Alexander, AICP, PE	<b>Innovative Project Delivery</b> <i>Crestone B</i> Moderator: Scott Waterman, PE	<b>Design</b> <i>Colorado Reception</i> Moderator: Scott McDaniel, PE	<b>Trends Affecting Transportation</b> <i>Aspen</i> Moderator: Keith Hulén
		<b>Blueprint Denver: Lessons Learned from 15 Years of Coordinated Land Use and Transportation Planning</b> David Gaspers, AICP Jay Renkens, AICP Patrick Picard, AICP Riley LaMie, AICP	<b>City of Fort Collins Experience: CM/GC Contracting</b> Dan Woodward Dean Klingner, PE  <b>Achieving Project MOT Goals: A Success Story of Utah's I-15, The Point Design-Build Project</b> Nick Thomas, PE Marcus Kochis, PE	<b>Emergency Response and Construction in a Critical Interstate Corridor</b> Nathan Thompson, PE Nicole Oester  <b>Utilizing Ground Anchors to Repair Retaining Walls</b> Justin Petersen, PE  <b>Automated Parking Guidance Systems (APGS)</b> Andrew Vidor	<b>Virtual Insanity - Can we harness the immersive power of Virtual Reality (VR) to improve planning?</b> Jonny Rotheram  <b>UAV's and LIDAR in Transportation</b> Owen McKee Keith Hulén  <b>Cautious Optimism: The Potential Issues and Dilemmas Surrounding Autonomous Vehicle Deployment</b> Craig Casper, AICP CTP
2:45-3 p.m. Break/Networking					
Breakout Session: PM 2	3-4 p.m.	<b>Multimodal</b> <i>Crestone A</i> Moderator: Molly Veldkamp, AICP	<b>Transformational Technologies</b> <i>Crestone B</i> Moderator: Julie Skeen	<b>Innovative Project Delivery</b> <i>Colorado Reception</i> Moderator: Lisa Bachman, APR	<b>Design</b> <i>Aspen</i> Moderator: Ben Waterman, PE, PTOE
		<b>FasTracks' Regional Influence: A Quality of Life Data Story</b> Paul DesRocher Jessica Hernandez, AICP Morgan Huber	<b>Road X - Setting the Stage for Self-Driving Vehicles</b> Amy Ford Peter Kozinski, PE	<b>Project First: It isn't an event but a Culture: The I-25/Cimarron D-B Story</b> Scott Asher, PE; David Watt, PE	<b>ITS Solutions: Using Video Analytics</b> Irv Rosenblum  <b>Denver's Traffic Signal Management Plan</b> Alex Larson, PE, PTOE Josh Jones, EIT  <b>Using Big Data to Analyze Causal Factors for Freeway Congestion</b> Shane Binder, PE
4-6 p.m. Happy Hour (3rd Floor Foyer) - Complimentary Drink Ticket with Each Registration					



### Keynote Address

*Smart Cities... Moving Forward*  
 Crissy Fanganello

City and County of Denver's Director of Transportation and Mobility

Crissy Fanganello is Denver's first Director of Transportation and Mobility overseeing transportation planning, engineering, operations, parking and mobility services citywide. Crissy oversees the policy, institutionalization and implementation of the city's mobility vision as developed in *Denver's Strategic Transportation Plan* and companion *Denver Moves Bikes, Transit, Pedestrian and Trails* plans.



**Engineering Continuing Education PDH Credits**  
 Please complete the PDH credits form and place in the marked box on the registration table at the end of the program.



**AICP CM Credits**  
 Breakout sessions: 1CM  
 Keynote: 1CM

