

Tuesday

ROOM	Connan	Auditorium 1987	Pake	Dowd Conference Committee (conference office)	McKenna	Peter	Rangos 1-2	Gym	Flagstaff Conference A	Flagstaff Conference B	Flagstaff Conference C	Flagstaff William Penn Ballroom	
7:00	Registration & Breakfast (catered)							Setup					
7:30									Setup				
8:00									Setup				
8:30									Setup				
9:00		Plenary 1						Setup					
9:30								Setup					
10:00								Setup					
10:00	Break (catered)							Setup					
10:30		Panel A1	Session T1	Session C1				Setup					
11:00				Session T1	Session C1		Poster M1	Setup					
11:30				Session T1	Session C1		Poster M1	Setup					
12:00								Setup					
12:30							Lunch & Keynote (catered)	Setup					
13:00								Setup					
13:30			Session A1	Session P1	Panel T1	Poster C1		Exhibit Hall					
14:00				Session P1	Panel T1	Poster C1		Exhibit Hall					
14:30				Session P1	Panel T1	Poster C1		Exhibit Hall					
15:00	Break (catered)							Exhibit Hall					
15:30			Session T2	Session P2	Panel C1	Demo A1		Exhibit Hall					
16:00				Session P2	Panel C1	Demo A1		Exhibit Hall					
16:30				Session P2	Panel C1	Demo A1		Exhibit Hall					
17:00								Reception (catered)					
17:30													
18:00													
18:30													
19:00													
19:30													
20:00													
20:30													
												Sponsor Social (locked)	

Notes

Tracks are: Automobile (A), Commercial Vehicles (C), Operations (O), Planning (P), Transit (T), and Mix (M). Mix has a mixture of presentations from the main tracks.
When there is more than one author/speaker the extras will be the lines below.

Non-Technical Sessions

Session	Chair	No Title	No Speaker
Conference Committee	Jonathon Robertson		
Exec Comm	Spence Pierro		
Exhibit Setup	Natalie Cohee		
Exhibit	Natalie Cohee		
Exhibit tear Down	Natalie Cohee		
Registration & Breakfast	Spence Pierro		
Break	Spence Pierro		
Reception	Michael Winslow		
Banquet	Michael Winslow		
Student Social	Michael Winslow		
Special Interest 1	Spence Pierro		
Special Interest 2	Spence Pierro		
Special Interest 3	Spence Pierro		
Sponsor Social	China Elliot		
Exhibitor Social 1	Eva Masters		
Exhibitor Social 2	Brad Mann		
Exhibitor Social 3	Victoria Johnson		

Workshops & Tutorials

Session	Session Name	Chair	Presentation Title	Speaker
Workshop 1	Intermodal Passenger Screening	Angelo Stienhardt	The Benefits of Seamless Transfers Bioterrorism and Large Scale Terminals Spaceports: The Next Step Legal Issues in Multi-Agency Terminals Data Privacy Concerns Advances in Metal Detectors Logistics of Pedestrian Flow The Importance of Space in Terminal Retrofitting	Sandra Nubanks William Alexander Fabian Monoker Thomas Bouvier Elizabeth McManis Gary Abramowitz Vivek Kahn Yoo Fong
Workshop 2	Advances in Roadway Maintenance	Steve Adams	A Survey on the Impact of Advanced Maintenance GIS in Roadway Maintenance Flexible Concrete Leveraging Ferrous Content in Bridges Surface Diagnosis Via Aerial Maps Laser Saws for Asphalt Repair Fuel Cell Powered Signal Lamps Automated Fog Detection and Mitigation	Rachel Greensburg Steve Adams Alexander Gallatin Vivica Wagner Jason O'Reilly Shriya Shaw Becky Green Maggie Foxenreiter
Tutorial 1	Multi-Agency Fare Collection	Ben Steigerwald		Ben Steigerwald Andrew Schwartz
Tutorial 2	The ADA and Terminal Design	Martha Pialino		Martha Pialino
Tutorial 3	Does Thruway Congestion Matter?	Colleen Undranko		Colleen Undranko
Tutorial 4	Variable Toll Collection	Eric Musacelo		Eric Musacelo Arnold Wickner

Keynote and Plenaries

Session	Session Name	Chair	Presentation Title	Speaker
Keynote		Francine Allen	Advanced Transportation and Market Forces	Stuart Weitzmann
Plenary 1		Francine Allen	ARDRA Presidential Address	Andrea Manson
Plenary 2		Francine Allen	Federal Advanced Transportation Programs	Cara Ride
Plenary 3		Francine Allen	Why ITS matters	Jonathon Robertson

Technical Sessions

Session	Session Name	Chair	Presentation Title	Speaker
Panel A1	Legal Aspects of Adaptive Cruise Control	David McCullar		Ian Liluso Ruben Salada Nina Riazio Gina Wilson Natalia Kinski Theodore Callman Eli Dorunda Spence Pierro
Panel A2	Driver Distraction	Jane Liebrock		Brian Car Timothy Margilois Jun Lee April Towers
Panel C1	Hours of Service and Fatigue	Seth Kubicek		Cara Ride Brad Cruise Tom Thoreau Henry David Sam Ketterson Kieth deCorta Harold Mientras Stanley Boznik
Panel O1	55 or 65?	Boomer Butler		Ashuk Wendorf Samantha Swick Susana Fariola Andrew Delafonte
Panel O2	High Occupancy Vehicle Lanes	Leah Davies		Larry Elry Deana Gona Fiona Mansala Ed Farvich
Panel T1	Contactless Smart Cards	Steven Bose		Louisa Hollands Jennifer Morris Angelica Antonias Penelope Benold Stuart E. Milton Patricia Minor Staffan Bjorn Patrick Fitzsimmons
Session A1	Multimedia Telematics	Jason Hogan	Movie Rentals at the Pump Speech Interfaces for In-Vehicle Internet Using Bluetooth to Leverage a Driver's Mobile Phone Satellite Radio Adoption Rates by Motorists	Phillip Hardunn Natalia Kinski Raquel Diano John Drexel Renee O'Laughlin Tina Fall Pete Fava Zachary Tonazu
Session A2	Cooperative Cruise Control	Austin Jaffe	String Stability for 20-Car Cooperative Cruise Control Plat ACC vs. CCC: Monte Carlo Simulations of String Stability Modulated LED Tail Light Inter-Vehicle Communications	Brian Car Lucas Zettle Jun Lee Luke Moyer
Session A3	Safety Systems 1	Joel Nilene	Wireless Requirements for Cooperative Cruise Control Implications of Recent NTSB Findings The Braking Trap: How ACC Can Make Matters Worse Stability Control for Four Wheel Steering Post-Crash Analysis of Stability Control Systems	Mark Abokowicz Dan Murray Donald Reeves Henry M. Watson
Session A4	Safety Systems 2	Trevor Rodriguez	An Integrated ACC and CWS Driver Interface Sliding Autonomy for Lane-Keeping Assistance Mixed Initiative Collision Avoidance Assessing Older Driver Competency with a Web-Based Tes	Phillipe Defrano Judith E. Payne Sean Martin Howard Richards
Session C1	In-Vehicle Information Systems	Jason Rios	Pilot Test of a Prototype Mileage Prediction System Acceptance Results of Driver-Initiated Monitoring Program An In-Dash Computer for Tire Wear Management	
Session C2	Drowsy Driving	Miriam Dunn	The National Truck Stop Electronic Database The Impact of the New Hours of Service Rules Trends in Highway Rest Areas Low-Cost Drowsiness Detection Less-Than-Load Drowsiness Crash Rates	
Session C3	Electronic Braking Systems	Ellen Green	Closed Course Evaluation of the Atlantic Northwest Trailer Jackknife Crash Rates for Electronic Braking Systems EBS for Less-Than-Load Trailers Articulated Hitch Sensors for Augmented EBS	
Session C4	Tanker Trucks	Lorraine Baker	A Prototype Rollover Prevention System Electronic HazMat Transponders Intelligent Refrigeration Control in Tanker Trailers Dynamic Suspension for Liquid Load Balancing	

Session M1	Maize-Wing Best Paper	Sam Ketterson	A Three State Collision Mitigation System Michelle Wooldridge Field-Operational Test Results for the Auto-Inflate Tire Sys John Connor Non-Linear Models of Congestion in Mid-Size Metropolitan Tom Thoreau Pedestrian Detection via Fused LADAR and Thermal Image Motohiko Haguchi
Session M2	Potpourri	Dan Gold	Heuristics for Variable License Renewal Exams Debbie Cotton Modeling Pedestrian Traffic on the Charles Bridge Elise Steiner Bus Mounted Bike Rack Utilization in the San Francisco Bay Hammond Hughes The Impact of Adaptive Cruise Control on Congestion Gina Bertolucci Effective Probe Vehicle Populations Patti Minel Automated Camera-Based Incident Detection Hope Ezzard Ground Loop Detector Models for Incident Event Identifica Johannes Copper 911 Call Patterns for Crashes in Los Angeles Matushi Sakaguchi
Session O1	Incident Detection	Austin Parton	AVL Systems for Homeland Security Sensitive Cargo Casper Miles Weigh-in-Motion via RFID Tags Francine Stimmel Tire Tread Wear from High Resolution LIDAR Scans Terrence Porteus A Novel Method for Rapid Emissions Testing Dino Smith Sound Abatement Using Green Materials Michael Reese Effects of Below-Grade Highways on Pedestrian Flow Michael Winslow Congestion-Induced Health Effects in Neighboring Comm Kelly Jovanovich The Impact of Exit Ramps on Commercial Development Chian Lee Get on the Bus: Best Practices in Transit Planning Shawanda North Implications of AHS on Arterial Congestion Jack Petersen Feasibility of Automated Highways in Dedicated Truck Lane Don Henry Penetration Rates of Hybrid Vehicles Abigail Reeves
Session O2	Truck Inspection	Stephanie Gabel	The Shortest Distance Between Two Lines is Not a Hallway Calla Diller Passenger Flow Models for Transfer Stations Courtney Charles Preserving Sovereignty in Multi-Agency Stations Katrina Aronza A Test Deployment of Bicycle Cars in Light Rail Laura Timdale Long-Term Ridership Data for Curritiba Charles Derunn Quantification of Platform Boarding Efficiency Michael Faye Successes and Failures of Signal Preemption Bob Armstrong Flex Route Feeder Buses Richard Holley
Session P1	Highway Design and Local Communities	Lynn Barclay	Collision Warning Ramifications of Behaviors Specific to Buses Iris Johnson Analysis of Candidate CWS Display Location in Bus Cabs Lauren Sherman Vehicles Behind Buses: A Rear-End Collision Warning System Lucinda Hollister Avoiding Collisions in Transit Maintenance Yards Peter Ferguson Key Benefits of Automatic Vehicle Location to Schedule Pla James P. Sontag Dynamic Rider Route Guidance via AVL Data and Walking Miho Sakato Next Bus Information on Mobile Phones Jarrod Michaels The Impact of Bus Arrival Time Predictions in Urban Areas Samuel Johns The New Mexico ACC Deployment Brianna Smith Warning Using Seat Cushions Sonal Malhotra LIDAR-Based Side Collision Avoidance Tal Havartza 3D Sound Warnings Susan Mikhail
Session P2	Successful Planning Strategies	Katie Graham	Single Camera Drowsiness Detection Jun Lee A Hybrid Model of Driver Inattention Taylor Killian Virtual Backseat Driving Scott Scheurman Low-Cost Sensors for Appropriate Airbag Deployment Laron Dale Find-A-Buddy Communications Systems Andrew Akins Movies on Demand Using Wireless Data Transfer Russell Piper Driving Games Meet the Digital Age William B. Bernstein Impact Safe Large Screen Displays Donald N. Hartfield Bus Arrival Time Prediction Jarrod Michaels ADA Compliant Stop Announcements Melissa Crosby Assisted Wayfinding for Blind Passengers Donald Allman A Real-Time Telephone Information System Julia Gonzalez
Session T1	Multimodal Station Design	Sam Ketterson	
Session T2	Bus Rapid Transit	Sarah Chesney	
Session T3	Collision Warning Systems for Buses	Ashley Guinne	
Session T4	Increasing Ridership via AVL	Taylor Childress	
Demo A1	Collision Warning Systems	Michael Winslow	
Demo M1	Driver Monitoring Systems	Michael Winslow	
Demo M2	In-Vehicle Entertainment Systems	Michael Winslow	
Demo T1	Passenger Information Systems	Michael Winslow	

Poster A1	Automobiles	Tom Whittenburg	<p>Critical Incident Analysis of Food-Related Distraction Perio Ranging of Roadside Foliage Radar Reflective Tagging of Road Signs ACC Sensor Performance on Curved Roads Preemptive Safety Belt Pretensioning Young Children and Distracted Driving Eye Gaze Patterns When Driving in Snow Wireless Communication with Roadway Fog Sensors Lessons for Passenger Vehicles from the CVO Community Roadside Infrastructure for Intersection Collision Warning The Telematics Killer App - Still Searching Deer-Car Crash Prevention Misperception of Train Speed at Railroad Crossings Glare Characteristics of Variable Halogen Headlamps</p>	<p>Jeanne Santos David Rodgerson John Constable Guillermo Credon Nigel Contorso Theodore Callman Christine Johnston Emily Halwizer Dennis Parrott Bob Halstear Daniel Hendridge Andreas Schaeffer Gene Hawkins Troy Costales</p>
Poster C1	Commercial Vehicle Operations	Tom Whittenburg	<p>Drowsiness as a Function of Vehicle Type, Drivers, and Shi Composite Materials for Green Trailer Construction Eco-Friendly Truck Tire Construction Driver Monitoring Devices for CVO Roundabout Utilisation by Articulated Trucks Regulatory Changes in CVO in South Africa Armenian Experiences with Truck Emissions Improvement</p>	<p>Timothy Margilois Frank Ionola Suzanne Marilios Tina Fall Ed Ivanovich Westley Qualter Ilise Nebuto</p>
Poster M1	Mixed Posters	Tom Whittenburg	<p>The Weekend Driver: The Effect of Part Time Drivers on C "Don't Park Your Truck on Ice" and Other Important CVO I The Impact of Truck Cab Noise on Hearing Loss The Utility of Parabolic Mirrors for Forward Pedestrian Det Cost Effectiveness of Electronic Braking Systems for Dual Poor Performance of Ground Penetrating Radar for Pipe Su Congestion Effects from Rear Seat DVD Players Regulatory Forecasts for Passenger Entertainment System Regional Transit Guidance on Handheld Devices Transit Buses as Congestion Probes A Model of Double Parked Delivery Truck Induced Conqest Combiner Glass Windshields for Head-Up Display Imagery Crashworthiness of Adaptive Equipment</p>	<p>Dennis Johnson Andy Sewally Peter Havater Yong Qian Ola Neuen Cathy Algowitz Helmet Uter Petra Svetski Nina Idiz Jana Padamanabahn Mark Oriolos Dana Johanson Wanda Teven</p>
Poster P1	Planning	Tom Whittenburg	<p>An Analysis of Arterial Traffic Volume in Waterloo, Ontario A Mathematical Model for Estimating Adequate Parking Ca Community Response to Low Pressure Sodium Street Lam Energy Efficiency of Good Color Quality Street Lighting La Safety Assessment Techniques for Center Median Parkway Throughput Estimates for Automated Highway Systems Smog Reduction as a Result of AHS Pittsburgh Ride Share Uptake Figures After Widespread M 511 Usage Patterns in the District of Columbia Flex Route Results for Helsinki Metro Transport</p>	<p>Juliet Frerking Thomas Collins Lam Britt Daniel Vicenzo Calabreze Teo Ciccoli Jack Petersen Lupe Bucca Jan Wilson Brenda Smallman Richard Holley</p>