

2024 Arizona ITE/IMSAs Spring Conference Program

DATE/TIME	SESSION A		SESSION B - SAFETY TRACK		SESSION C		SESSION D		SESSION E	
WEDNESDAY April 3rd	PALO VERDE I	MODERATOR/ SPEAKER(S)	PALO VERDE II	MODERATOR/ SPEAKER(S)	CANYON	MODERATOR/ SPEAKER(S)	WILDFIRE	MODERATOR/ SPEAKER(S)	RAVEN	MODERATOR/ SPEAKER(S)
7:30-9:00 AM	Registration, Vendor Displays & Continental Breakfast									
9:00-9:15 AM	Call to Order									
9:15-10:00 AM	Executive Board Introduction Opening Remarks from Director J.M. Torrez, AZ GOHS Keynote Speaker: Gregory Byres - ADOT Deputy Director/State Engineer									
10:00-10:30 AM	Break & Vendor Displays									
SESSION 1 10:30 AM - 12:00 PM	1A - Future Engineers	Chris Lemka, Greenlight Traffic Engineering	1B - Roadway Safety	Kerry Wilcoxon, ADOT	1C - Traffic Monitoring & Innovation	Sanjay Paul, HDR	1D - IMSA I	MariaAngélica Deeb, City of Mesa	1E - Crossings	Paul Burton, Town of Sahuarita
	MET Juniors & Seniors (Architecture & Engineering)	Ethan Lemka, MET Christian Shipley, MET Leyah Fonseca, MET Zachery Livermore, MET Avery Ebbat, MET	Speed Reduction in Rural Arizona - Colorado City and Yarnell	Ryan or Jay, ADOT	Integrating Existing and Adopting Emerging Technologies for Monitoring Traffic on Regional Arterials	Dr. Wang Zhang, MAG Dr. Sanjay Paul, HDR	An Empirical Analysis of Fisheye Camera Intersection Traffic Detector Performance: Assessing the Potential Impacts of Camera Position and Lighting Conditions	Edward J. Smaglik, Northern Arizona University Anthony M. Eschen, Northern Arizona University Aneesh Khadka, Northern Arizona University Brendan J. Russo, Northern Arizona University	Mill Ave & 5th St Scramble	Ellie Volosin, City of Tempe
			Behavior Change at Intersections - ReflectORIZED Backplate Experiment	Josue Segura, ADOT	Innovation in Arizona, SMART Grant Recipient Updates	Marisa Walker, Arizona Commerce Authority Larry Head, University of Arizona Jimmy Kim, Verizon David Lucas, MCDOT Simon Ramos, City of Phoenix	Experiences and Lessons Learned FROM the partnership between Agencies to build the SR24 ITS/FMS	MariaAngélica Deeb, City of Mesa Micah Henry, City of Mesa Natalie Carrick, Stanley Consultants Robby Richards III, ADOT	Pedestrian Hybrid Beacons Adapted for Bicycle Crossings on Arterial Streets	Dr. Richard Nassi, PAG
			Arizona Network Screening - History and Applications for the Future	Amirul Rajib, ADOT					Equestrian Crossing Indicator for Multi Use Trails	Marshall Riegel, Town of Queen Creek
12:00-1:30 PM	Lunch Speaker - Update from ITE Mountain District International Director - Ben Waldman, Consor									
SESSION 2 1:30-3:00 PM	2A - Young Professionals	Helayne Dominguez, Scottsdale	2B - VRU Safety	Tony Abbo, City of Glendale	2C - Real Data Updates	Chris Lemka, Greenlight Traffic Engineering	2D - IMSA II	Paul Burton, Town of Sahuarita	2E - Let's Get Creative	Shelly Sorensen, Lokahi
	Intersection of Mobility, Safety & Technology: Opportunities, Training, and Education for the Future	Dr. Zhou, ASU	Arizona 2023 Vulnerable Road User Safety Assessment	Kerry Wilcoxon, ADOT	Multifamily & Bungalow Trip Generation	Austin Kennedy, City of Peoria John Beltran, City of Peoria Jordan Wong, Kimley-Horn & Associates Taylor Swanson, Kimley-Horn & Associates	Innovative Solar Traffic Devices	Joe Wise, Solar Traffic Controls	Creative Engineering Panel Discussion	John Willett, City of Buckeye George Williams, ADOT Additional Agency Personnel TBD TBD, Lokahi
	Young Professionals Project Presentations	Miranda Sundblom, HDR Samantha Cole, Y2K Engineering	How to Encourage More Biking to School (12)	Donald Cross, Y2K Engineering	Parking Generation	Paul Basha, Summit Land Management	Creative Funding for Traffic Operations Programs	Brian Hoelt, Econolite	Entrepreneur Panel Discussion	Scott Kelley, Greenlight Greenlight staff (1 person) Jamie Blakeman, Lokahi Lokahi staff (1 person)
			Safe Routes to School Digital Biking & Walking Maps (14)	Brandon Forrey, City of Peoria Mohammad Shaheed, MAG Dana Biscan, Burgess & Niple Margaret Herrera, MAG Chris Gottsacker (or other), MAG						
3:00-3:30 PM	Break & Vendor Displays									
SESSION 3 3:30-5:00 PM	3A - Let's Talk Traffic Studies	Stephen Orosz, Paradigm Design	3B - Crash Prevention/Countermeasures	Kerry Wilcoxon, ADOT	3C - TDM & TSMO	Hunter Venne, Dibble	3D - Urban Multimodal	Denise Dunlop, Lokahi	3E - Comparison of TOD Coordination w/Adaptive Control	Pramesh Pudasaini, U of A
	TIS/TIA/TIR/TS Traffic Study Reports - Tale of Two perspectives	Nathan Reiser, Coconino County Corey Steele, City of Tempe Chris Lemka, Greenlight Traffic Engineering Hunter Venne, Dibble	Where to Implement Leading Pedestrian Intervals (LPIs): An Examination of Turning Vehicle-Pedestrian Crashes at Signalized Intersections (3*)	Edward J. Smaglik, Northern Arizona University Anthony M. Eschen, Northern Arizona University Faria Raha, Northern Arizona University Brendan J. Russo, Northern Arizona University	MAG Regional TDM Study	Cara Nassar, MAG	MOVE Culver Street City Downtown Corridor Pilot	Dorotyya Miketa, Sam Schwartz Stephanie Shaw, Sam Schwartz	Pima County Adaptive Traffic Signal System-North La Cholla Boulevard, W Ina Road Corridors	Robert Greene, Pima County
			Analysis of Near Miss Events involving Vulnerable Road Users at Transit Locations in Phoenix Metro	Mohammad Shaheed, PhD, PE, PTOE, RSP2IB, MAG	Development of the Traffic Analytics Platform for Transportation Systems Management and Operations (TSMO)	Gabriel Geffen, University of Arizona Steven Cheshko, ADOT	Urban Harmony: Shaping our cities as we explore the future of urban design	Kim Moyers, City of Chandler TBD, Downtown Chandler Business Owner TBD, Community Advocate Dean Chambers, Lokahi		
			Innovative Analyses with Crash Data: New ways of identifying and analyzing hot spots for countermeasure selection	Saquist Haroon & Dr. Alyssa Ryan, University of Arizona			Arizona 2023 Vulnerable Road User Safety Assessment	Elaine, ADOT or Mike Grandy, Kimley Horn		
5:00-7:00 PM	Social Gathering & Dinner									
THURSDAY April 4th	PALO VERDE I	MODERATOR/ SPEAKER(S)	PALO VERDE II	MODERATOR/ SPEAKER(S)	CANYON	MODERATOR/ SPEAKER(S)	WILDFIRE	MODERATOR/ SPEAKER(S)	RAVEN	MODERATOR/ SPEAKER(S)
7:30-8:30 AM	Registration, Vendor Displays & Continental Breakfast									
SESSION 4 8:30-10:00 AM	4A - Lessons Learned	Stephen Orosz	4B - Safety Tools for Your Back Pocket	Carl Langford, City of Phoenix	4C - Emerging Technology	Denise Baker, Y2K	4D - IMSA II	Paul Burton, Town of Sahuarita		
	Valley Metro, Metro Mall Station	Tony Santana, Valley Metro Vanessa Quinto, Jacobs Dustin Bonar, City of Phoenix	Tort Liability	Mike Cynecki, Lee Engineering	Mobile Remote Data Traffic Collection	Gj Anderson, Town of Oro Valley Joseph Losue, Town of Oro Valley	VISION Video Detection Outcome	Marshall Riegel, Town of Queen Creek		
	Farmdale Traffic Calming	MariaAngélica Deeb, City of Mesa Stephan Bach, City of Mesa	Safe Tool for All! (17)	Margaret Herrera, MAG Mike Kuzel, 4M Consulting Group	Leveraging Advanced Driver Assistance Systems (ADAS) and Automated Driving Systems (ADS) for Safer Roads	Seth Chalmers, Dibble	Review of the Current MUTCD, Parts 2, 3, 4	Paul Burton, Town of Sahuarita		
10:00-10:30 AM	Break & Vendor Displays									
SESSION 5 10:30 AM - 12:00 PM	5A - Standards Updates	Miranda Sundblom, HDR	5B - Safety Analysis	Glen Robison, FHWA			5D - IMSA III	Ray Parmigiani, City of Mesa		
	PROWAG Update	Alejandro Angel, Psomas	Proactive Safety Intervention Using Simulated Near Miss Analysis	Brandon Forrey, City of Peoria Matt Wilson, Burgess & Niple David Klebosky, Burgess & Niple			Certification Updates	Ray Parmigiani, City of Mesa		
	MUTCD Update	Randy Dittberner, Lee Engineering	UDOT Open Source ATSPM Version 5.0: Something for Everyone	David Basset, Avenue Consultants Derk Lowe, Avenue Consultants			Work Zone Temporary Traffic Control Refresher	Alex Hardy, IMSA Vice President		
			Investigating Road User's Compliance of Yellow and Clearance Time Intervals for Signal Timing Design	Pouya Khalilabadi, University of Arizona						
12:00-1:15 PM	Lunch Speakers - Update from Arizona ITE President - Ellie Volosin, City of Tempe Update from IMSA Arizona Section President - Paul Burton, Town of Sahuarita									