

2017 Arizona ITE/IMSASpring Conference Program

DATE/TIME		SESSION A			SESSION B			SESSION C			SESSION D			SESSION E		
WEDNESDAY MARCH 1st		PALO VERDE I	MODERATOR/ SPEAKER(S)	COORDINATOR	PALO VERDE II	MODERATOR/ SPEAKER(S)	COORDINATOR	CANYON	MODERATOR/ SPEAKER(S)	COORDINATOR	WILDFIRE	MODERATOR/ SPEAKER(S)	COORDINATOR	RAVEN	MODERATOR/ SPEAKER(S)	COORDINATOR
7:30-9:00 AM		Registration, Vendor Displays & Continental Breakfast														
9:00-9:15 AM		Call to Order														
9:15-10:00 AM		Keynote Speaker: Pamela Jett – Snipers, Steamrollers, and Chronic Complainers														
10:00-10:30 AM		Break & Vendor Displays														
SESSION 1	10:30 AM- 12:00 PM	1A - Traffic Signals	Reggie Fitzpatrick	Reggie Fitzpatrick	1B - Major Transportation Projects		Doug McCants	1C - Road Safety Assessments	Tony Abbo	Tony Abbo	1D - Vendor Panel I		Dan Nall	1E - Vulnerable Road Users	Walt Brodzinski/ GeorgeWilliams (C.O.Scottsdales)	Chris Milner
		Back to Basics – The Value of Signal Re-timing	Felipe Ladron de Guevara, Kittelson, Marshall Riegel, City of Phoenix		I-11 corridor Wickenburg to Nogales	Mike Kies, ADOT		" Rural RSAs in Northern Arizona"	Michael Blankenship , AMEC		LED Street & Pathway Lighting [Panelists TBD]			Arizona Pedestrian Safety Action Plan for the State Highway System	Mike Sanders ADOT	
		Automated Traffic Signal Performance Measures (ATSPMs) EDC4,	Eddie Curtis FHWA		The Spine Study: I-10 / I-17 Corridor Master Plan	Bob Hazlett MAG		PAG RSA Program	Gabe Thum PAG					City of Scottsdale Bicycle Experience- Mountain Vista Route, Intersection Video Detection, Signs& Markings	Greg Davis/ Pete Peralta, Susan Conklu City of Scottsdale	
		Flashing Yellow Arrow Before and After Studies	Paul Basha of Scottsdale City		Loop 202 South Mountain Freeway	[Speaker TBD] ADOT	Bashir to confirm w/ Rob Samour/speaker TBC	MAG RSA & PA Program Enhancement / ADOT RSA Program	Margaret Boone, MAG & Mona Aglan-Swick, ADOT					San Luis 11 Pedestrian and Bicycle Crossing Dan H. To follow up)	Charles A. Gutierrez Yuma MPO	
	12:00-1:30 PM		Lunch - Rick Olson – A Funnier You – Laugh in the Face of Change: Thriving Through the Unplanned, Unexpected, and Unwanted													
SESSION 2	1:30-3:00 PM	2A - Innovative Traffic Operations	Nicolaas Swart MCDOT	Reggie Fitzpatrick	2B - Lighting the Way	Jamal Rahimi City of Peoria TBC	Sergio Montano	2C - Data Driven Safety Analysis for Safe Transportation		Michael Grandy KHA	2D - ARID Applications		Sanjay Paul	2E - Young Professional Development Panel	Ellie Volosin(Proff.Panel)/ TBD(student Panel)	Ellie Volosin
		Signal Removal Warrant- City of Phoenix "SIGWAR"	Thomas E. Wolch & Bruce Littleton City of Phoenix		Tucson LED Conversion Overview	Paul Burton City of Tucson		EDC-4: Data-Driven Safety Analysis (DDSA) & Safe Transp. for Every Pedestrian (STEP)	Jerry Roche OR John McFadden FHWA -Jen Brown to Confirm Speaker Name		ARID Technology: What We Know and Where We Are Going	Andy Murray, ADOT & Sanjay Paul, Lee Engineering		University students and Agency & Private Professional Panels will present back ground experiences, provide individual perspective of expectations from young engineers and discuss current and future career goals. + Q&A		
		Evaluation of Traffic Signal Technologies	Robert Kluger, Ph.D. and Yao-Jan Wu, Ph.D. UA		LED Retrofit	Jess Daniels Phoenix Lighting Group		AASHTOWare Safety Analyst and ADOT's Highway Safety Manual Applications	Kerry Wilcoxon, Pradeep Tiwari, and M. Shaheed ADOT		Siera Vista MPO Origin Destination Study	Dan Coxworth, SVMPO Yung Koprowski, Lee Engineering				
		83rd Ave & Thunderbird Rd Intersection Improvement Study	Steve McKenzie, City of Peoria & Yung Koprowski, Lee Engineering		Queen Creek Tunnel on US 60 receives LED lighting system	Karim Rashid ADOT					Pilot Program: Wi-Fi ARID Analytics for Signal Progression & Performance Metrics	Steve McKenzie, City of Peoria				
3:00-3:30 PM		Break & Vendor Displays														
SESSION 3	3:30-5:00 PM	3A -Transportation Systems Management & Operations	Jim Windsor ADOT 602-712-6466(jwindsor@azdot.gov)	Bashir Hassan	3B - ITS Applications	Debbie Albert City of Glendale	Kiran Guntupalli	3C - Multi-Model Mindset		Arbab Gupta	3D - Vendor Panel II		Dan Nall	3E - Transportation Research		Sanjay Paul
		TSMO @ Federal Level	Lisa Burgess Kimley-Horn and Associates		Partnering with Police - 72 hours of CCTV video	Chris Lemka, City of Peoria Sergeant Bigalow, Peoria P.Dept. Scott Kelley, Amec Foster Wheeler		Multi-Model Map	Chris Hamilton City of Avondale		Traffic Signal Controllers [Panelists TBD]					
		ADOT TSMO	Brent Cain ADOT		ADOT's Dust Warning System	Reza Karimvand -ADOT John Kissinger-KHA		Multi-Model Transportation to Mitigate Congestion	Julian Dresang and Robert Yabes City of Tempe					AUTO (ADOT-UA Traffic Operations) Data Analyzer	Amin Arianneshad, UA & Vahid Gofar, ADOT	
		MCDOT TSM	Nicolaas Swart MCDOT					Southern Avenue Revitalization Project	Al Zubl City of Mesa					Behavioral Implications of Transformative Disruptions in Transportation Technologies	Ram Pendyala Arizona State University	
5:00-7:00 PM		Social Gathering & Dinner														
THURSDAY MARCH 2nd		PALO VERDE I	MODERATOR/ SPEAKER(S)	COORDINATOR	PALO VERDE II	MODERATOR/ SPEAKER(S)	COORDINATOR	CANYON	MODERATOR/ SPEAKER(S)	COORDINATOR	WILDFIRE	MODERATOR/ SPEAKER(S)	COORDINATOR		MODERATOR/ SPEAKER(S)	COORDINATOR
7:30-8:30 AM		Registration, Vendor Displays & Continental Breakfast														
SESSION 4	8:30-10:00 AM	4A - Adaptive Signal Control Technology	Jamal Rahimi City of Peoria TBC	April Wire	4B - Signs & Markings	Sanja Grujakovic City of Mesa	Sergio Montano	4C - Design Guides, Standards and Specifications		Chris Milner	4D - Vendor Panel III		Dan Nall	4E - Future City Competition	Kerry Wilcoxon	Kerry Wilcoxon
		Advanced Detection Inputs and Adaptive Control Algorithms	Edward Smaglik, Ph.D. Northern Arizona University		ADOT Sign Logo Program	Raymond Huang ADOT		NCHRP 03-104 Unsignalized Intersection Improvement Guide (UIIG)	Yung Koprowski Lee Engineering		Smart Cities Applications [Panelists TBD]			City Presentation - Regional Finalist	Michael Andrews Future City Competition Regional Coordinator	arizona@futurecity.org
		Bell Road Adaptive Signal Control Technology Deployment	April Wire, MCDOT & Dave Bruggeman, Lee Engineering		MUTCD Compliance Dates	Richard Moeur ADOT	TBC/Bashir						City Presentation - ITE Award Winner			
		Adaptive Ramp Metering	David Riley ADOT		Sign Retroreflectivity (Verify Title)	Gordon Haws City of Mesa		AASHTO Manual for Assessing Safety Hardware (MASH)	Dick Albin FHWA					City Presentation - ITS AZ Award Winner		
10:00-10:30 AM		Break & Vendor Displays														
SESSION 5	10:30 AM - 12:00 PM	5A - Incident & Data Management		Anita Johari To Confirm	5B - Drone Applications in Engineering		Andrew Kwasniak	5C - Pavement Treatments & Analysis	Alfred Erives MCDOT	Mazen Muradvich	5D - Innovative ITS Applications		April Wire	5E - Project Delivery		Mazen Muradvich
		Using Data to Improve Traffic Incident Management (TIM)	[Speaker TBD] FHWA to decide whether to bring in an outside peer or have JP cover the material.		Drones for Mapping and 3D Modeling	Joseph Hall Kimley-Horn and Associates		EDC-2: High Friction Surface Treatments (HFST)	Joseph Cheung FHWA		Connected Vehicle Advancement in Arizona	Faisal Saleem, MCDOT Reza Karimvand, ADOT Larry Head, UA		Jodi will forward topic discription	Jodi Rooney ADOT Local Public Agency	
		AZTech Traffic Incident Management Coalition	Sergeant J.P. Cartier AZ Dept. of Public Safety		Drone Applications in Transportation Engineering & Forensics	Andrew Kwasniak, Talum Group, & Anita Kerezman, Kerezman Transportation Safety		HFST Installation & Constructability	Cliff Barber American Civil Constructors		MCDOT Smarter Work Zone Concept	Faisal Saleem, MCDOT & Deanna Haase, Kimley-Horn		MCDOT TIP Project Delivery & Applications	Randy Dunsney MCDOT	
		Data Integration and Dissemination of Regional Construction Events	Faisal Saleem MCDOT		Unmanned Aircraft Systems for ITS	Arbab Gupta AECOM		"MCDOT Pavement Evaluation and Management"	Gant Yasanayake&Rick Boeger MCDOT		Variable Speed Limits in Work Zones	David Haines Kimley-Horn and Associates		Decisions Making Fundamentals	Seth Chalmers, Pima County	
12:00-1:30 PM		Lunch - Dream Big: Engineering Our World (discovere.org/dreambig)														

Other Topic Options to Consider:	Siera Vista MPO Origin Destination Study - Dan Coxworth, SVMPO - Lee Engineering
Abstract by Al Zubl, City of Mesa – Southern Ave Revitalization Project	City of Scottsdale Photo Enforcer - Kertcher/ Reggie to check
Abstract by Rudy Kolaja - Resign of Effective Transit System	Related Parking Study
Abstract byAmin Arianneshad, a PhD student – AUTO (ADOT-UA Traffic Operations) Data Analyzer	Bell Road Corridor Market Feasibility Study-Reggie to check
Abstract by Robert Kluger, Ph.D. and Yao-Jan Wu, Ph.D., UA Eval. of Traffic Signal Tech	City of Scottsdale Down town Parking - Reggie to check
Abstract by Garikapati and_Pendyala_TransformativeTechnologies ASU	San Luis 11 Pedestrian and Bicycle Crossing- Yuma MPO-Dan Hartig
Abstract by -Chris DeRosia, Perfor. Based Trans. Improvements Progress Report-city of Arvada CO.	Road Diet, Mesa, Tempe, Surprise - David Lucas
Abstract byJim Schoen, KittelsonBack to Basics – The Value of Signal Re-timing ADOT, CO Phx. collaborated on a MAG(TSPQ)	83rd Ave and Thunderbird Rd Ints. Impr. Study – C. Lemka or S. McKenzie, CO- Peoria / Lee Eng
AASHTOWare Safety Analyst™ and Highway Safety Manual Applications in ADOT-Pradeep Tiwari.	Williamson Valley Road Corridor Traffic Study-R.McCormick, Yavapai County/M.Cynecki, Lee Eng.
Adaptive Ramp Metering –David Riley, Bashir to follow up.	How to Make Better Engineering Decisions- Seth Chalmers, Pima County
Phoenix, Mesa Bike Program	MCDOT Pavement Evaluation Analysis- John Shi / Gant Yasanayake MCDOT
Revising and creating ADA compliant MAG Details. Brandon Forrey CO.Peoria	TAPCO Signing
MCDOT's update to ADA Transition Plan. Reed Kempton	Bell Road at Grand Ave Intersection/Overpass ADOT(Major Projects Update)
AASHTOWare Safety Analyst™ and Highway Safety Manual Applications in ADOT-Pradeep Tiwari	
Back to Basics –The Value of Signal Re-timing Sanjay Paul	

Green: Confirmed
RED: T.B.Confirmed