

## 2017 Arizona ITE/IMSA Spring Conference Program

DATE/TIME	SESSION A			SESSION B			SESSION C			SESSION D			SESSION E		
	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
WEDNESDAY MARCH 1st	Registration, Vendor Displays & Continental Breakfast														
7:30-9:00 AM	Call to Order														
9:00-9:15 AM	Keynote Speaker: Pamela Jett – Snipers, Steamrollers, and Chronic Complainers														
9:15-10:00 AM	Break & Vendor Displays														
10:00-10:30 AM	Break & Vendor Displays														
SESSION 1	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/ George Williams (C.O.Scottsdale)	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 Condu 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 Aglean-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	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 MacFadden FHWA-Jen Brown to Confirm Speaker Name		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						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		AASHTOWare Safety Analyst and ADOT's Highway Safety Manual Applications	Kerry Wilcoxon, Pradeep Tiwari, and M. Shahed 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	3A - Transportation Systems Management & Operations	Jim Windsor ADOT 602-712-6466(Jwindsor@azdot.gov)	Bashir Hassan	3B - ITS Applications	Debbie Alber City of Glendale	Kiran Guntupalli	3C - Multi-Model Mindset		Arnab 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.Dpt. 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 Kissinger-KHA	John	Multi-Model Transportation to Mitigate Congestion	Julian Dresang and Robert Yabes City of Tempe			AUTO (ADOT-UA Traffic Operations) Data Analyzer	Amin Ariannezhad, UA & Vahid Gofar, ADOT			
	MCDOT TSM	Nicolaas Swart MCDOT					Southern Avenue Revitalization Project	Al Zubi 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	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, PhD 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				Dick Albin FHWA		City Presentation - ITS AZ Award Winner				
	10:00-10:30 AM	Break & Vendor Displays													
SESSION 5	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			Jodi will forward topic description	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, Tatum 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	Randy Dunsey MCDOT		
	Data Integration and Dissemination of Regional Construction Events	Faisal Saleem MCDOT		Unmanned Aircraft Systems for ITS	Arab Gupta AECOM		*MCDOT Pavement Evaluation and Management*	Gant Yasanyake& Rick Boeger MCDOT			Variable Speed Limits in Work Zones	David Haines Kimley-Horn and Associates	Decisions Making Fundamentals		
	12:00-1:30 PM	Lunch - Dream Big: Engineering Our World (discovere.org/dreambig)													

Other Topic Options to Consider:

Abstract by Al Zub - City of Mesa - Southern Ave Revitalization Project  
Abstract by Rudy Kotaja - Design of Effective Transit System  
Abstract by Amin Ariannezhad, a PhD student - AUTO (ADOT UA Traffic Operations) Data Analyzer  
Abstract by Robert Kluger, Ph.D. and Yao-Jan Wu, Ph.D. UA Eval. of Traffic Signal Tech  
Abstract by Garikapalli and Pendyala, Transformative Technologies ASU  
Abstract by Chris DeRosa, Perfor. Based Trans. Improvements Progress Report-city of Avondale CO  
Abstract by Jim Scheen, Kittelson Back to Basics - The Value of Signal Re-timing ADOT CO Phx. collaborated on a MAC(TSP) - AASHTOWare Safety Analyst™ and Highway Safety Manual Applications in ADOT Pradeep Tiwari  
Adaptive Ramp Metering - David Riley, Bashir to follow up  
Phoenix, Mesa Bike Program  
Revising and creating ADA compliant MAG Details. Brandon Forrey CO.Pearo  
MCDOT's update to ADA Transition Plan, Reed Kempton  
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