

2018 Arizona ITE/IMS Spring Conference Program																
	SESSION A			SESSION B			SESSION C			SESSION D			SESSION E			
DATE/TIME	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 February 28th	Registration, Vendor Displays & Continental Breakfast															
7:30-9:00 AM	Call to Order															
9:00-9:15 AM	Keynote Speaker: Russell Brooks-UBER/ Google Car															
9:15-10:00 AM	Break & Vendor Displays															
10:00-10:30 AM																
SESSION 1		1A - Wrong-Way Drivers Panel	Brent Cain - ADOT	Bashir	1B - Major Transportation Projects	Annite Riely	Alejandro	1C - Intersections & Highway Safety	Tony Abbo- ADOT	Eric Nava	1D - Vendor Panel I		Albert Garcia	1E - Peds & Bikes - (Vulnerable Road User)	Reed Kempton	Chris Milner
	10:30 AM- 12:00 PM	The Panel will discuss Interstate 17 Wrong-Way Driving Detection Pilot Project Scoping , Design , Construction/Owners Prospective and how DPS is using the system advantages and challenges	John Kisinger - KHA Brent Cain & David Riley- ADOT Don Tappendorf, M. Bakers Dave Locher - ADOT Mike Klein, Contractors West Need to find someone from the enforcement side	Bashir to Contact Jeff King	US 60(Grand Ave)/ Bell Road Project Post Construction lessons learned-	Anthony Brozich -ADOT Joseph Heller, T.Y. Lin		Systemic Strategy to Mitigate Intersection Left-turn Crashes	Margaret Boone		Innovative Controllers Functionality Econolight; Intelight; McCain; Siemens		Traffic Control for Bicyclists- The Future	Richard C. Moeur		
								Rail Road crossing Grand Ave @ 35th Ave	karim Rashid & Vicki Bever ADOT			ADOT Bicycle Action Plan update	Mike Sanders			
					I-11 Corridor Update- The alternative selection process/status	Carlos Lopez/ Jay Van Echo ADOT		ADOT Safety Corridors- Program Update	Kerry Wilcoxon-ADOT			Signalized and unsignalized Pedestrian Treatments-TBV	Richard Nassi, Paul Cusertano- PAG			
12:00-1:30 PM	Lunch - Senator Steve Farley "Resurrecting a Dead Downtown Through Infrastructure: Tucson's Modern Streetcar"															
SESSION 2		2A - Innovations in Traffic	Nicolaas Swart-MCDOT TBC		2B - LED, The New Luminaire Application		Kiran	2C - Highway Safety Plan, Analysis & Implementation	Sarath Joshua- MAG	Chris Milner	2D - Interchange Evaluation		2E - Young Professional Development Panel	Sravania Vadlamani-ASU	Ellie Volosin	
	1:30-3:00 PM	Loop 101 Mobility Project Plan	MCDOT-ADOT		ADOT LED Conversion Pilot Studies	Karim Rashid and Mark Poppe		Strategic Highway Safety Plan Panel Discussion	Kerry Wilcoxon-ADOT, Margaret Boone - MAG , PAG and/ or CAG	Chris to follow up	Changing To DDI Diverging Diamond Interchange 17- Happy Valley(Title TBV)	Jermey Neuman HDR	Professional Panel will present back ground experiences, provide individual perspective of expectations and discuss current and future career goals. + Q&A	Sabine Ellis (City of Mesa), Ray Dovalina (City of Phoenix), Arnab Gupta (AECOM), & Yung Kaprowski (Y2K)		
		Rural Traffic Signal Operation Communication	Andy Murray-Steve Koebler ADOT		City of Phoenix LED lighting Conversion Project	Bruce Littleton, Tom Wolch City of Phoenix		Driving Toward Zero Fatalities – Regional Transportation Safety Plans	Michael Blankenship Green Light Traffic Eng.		I-17 -Happy Valley interchange update - Switching to DDI Owners Prospective	Bharat Kandel ADOT				
		Solar Application in Traffic	Joe Wise		City of Glendale LED implementation	Mike Sills-Trausch, Kelly Hargadin C.O Glendale		What are other states doing with SHSP? The Alabama Experience.	Luana Broshears - PSOMAS		Intersection type Selection South Mountain Freeway project	Steve Mishler-ADOT Doug LaMont-WSP				
3:00-3:30 PM	Break & Vendor Displays															
SESSION 3		3A - Legal Representation	Jim Lee Lee Engineering-	Mazen Muradvich	3B -Signs & Markings- Technology and Applications	William Marvin- ADOT Maintenance	Reggie Fitzpatrick	3C - Public Transportation	Steve Wilcox-MCDOT	Michael Grande	3D - Vendor Panel II		Albert Garcia	3E - Transportation Research	Diane Kresich, ADOT	Sanjay Paul
	3:30-5:00 PM	Eminent Domain Basics for Transportation Engineers/permanent or temporary loss of access	Christopher Kramer Jennings, Strouss		Discuss The latest New Materiasl,Sheeting (TBC)	Tim Gibson-3M		Sky Train Phase 2	Mark Pilwallis-Gannett Fleming and Nate Walnum-KHA		Cyber Security		Data-Driven Research for Arterial Traffic Management	Yao-Jan Wu, UA and Paul Burton, City of Tucson.		
		Litigation in Transportation (Title TBC)	John Leader Leader Law Firm-TBC	Carmillo from ADOT can substitute to discuss legal issues on 202 project-Bashir (TBV)	Cool Pavement	Thomas Mucenski, Guardtop,LLC		V. Metro Light Rail future expansion (update on what's happening in transit in the Valley)	Wulf Grote, Valley Metro-Phoenix			"ADOT's research on traffic signal communication"	Kohanoor Kar-ADOT			
		Defending Transportation design lawsuits for local Agencies (Title TBC)	Joseph Kiefer Maricopa County		Green paint and the maintenance aspects C.O.Phoenix Application & Tempe's experience with Green Pavement Markings-Coordinate	Julian Sanchez- C.O.Phoenix Julian Dresang C.O. Tempe		Tucson Street Cars update	Sam Credio City of Tucson			Advancing Transportation Planning Models To Address The Future Of Mobility	Dr. Ram Pendyala ASU			
5:00-7:00 PM	Social Gathering & Dinner															
THURSDAY 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		MODERATOR/ SPEAKER(S)	COORDINATOR	
7:30-8:30 AM	Registration, Vendor Displays & Continental Breakfast															
SESSION 4		4A - Computer Aided Design Innovations in Transportation Projects	Mark Schneider Bentley	Mazen Muradvich	4B - Arizona University Research	Sanjay Paul (Tentative)	Sanjay Paul	4C - Design Manuals, Standards and Specifications -I	Tom Peterson- Avondale TBC		4D - Vendor Panel III		Albert Garcia	4E - Multi-Modal Transportation Planning	Jason Pagnard	Eric Nava
	8:30-10:00 AM	Vulture Mountain Recreational Area Roads Reality Modeling Visualization Utilizing Bentley Systems Products	Ed Mendoza, Karl Rockwell - MCDOT		A Comparative Analysis of Factors Affecting the Frequency and Severity of Freight-Involved and All-Vehicle	Brendan Russo, and Samuel Taylor, NAU		Signal Timing Manual 2nd Edition	Doug Gettman		Vehicle Detection Configuration/Implementation for Adaptive Traffic Controllers MCDOT - Provide overview of Bell RD ASCT Project Transcore- Describe the detection needs for the Scottsdale and Phx system. Kimley Horn- Describe the detection needs for the Surprise system Iteris; TBD; Describe souldtions used for each of the systems TBD -		Update on the MAG- RTP a focus on the (SM&O) Plan that supports RTP updates and decisions.	Audra Koester Thomas,MAG Sarath Joshua,MAG		
					Quantifying Freight Performance Measures using Multi-Source Traffic Data	Yao-Jan Wu, and Abolfazl Karimpour, U of A		Highway Safety Manual 2 Update of HSM1	Jim Schoen Kittelson & Associates			Maricopa County Regional Trail System Plan	John Rose Maricopa County Parks and Recreation Department			
		Bentley Customization Made Easy	Marty Robbins MCDOT		Potential ITS Countermeasures to address freight safety and operations issues	Yingyan Lou, and Sravani Vadlamani, ASU		Highway Capacity Manual Updates	Anita Jowhari			MCDOT TSP 2040 analyzes and tracks current and future needs for the MCDOT Roadway User.	Denise Lacy-MCDOT			
10:00-10:30 AM	Break & Vendor Displays															
SESSION 5		5A - Asset Management using Supportive Technology	Barbara Ritter MCDOT	Mazen Muradvich	5B -Advance Transportation Management Technologies			5C - Design Manuals, Standards and Specifications-II			5D - Traffic Camera Video Archive City of Peoria, Az	Moderator TBD	April Wire	5E - Tribal transportation	Emalinda Gene, ADOT Tribal Planning Program Manager	Sanjay Paul
	10:30 AM - 12:00 PM	MCDOT Transportation ASSET Management Plan (TAMP)	Rob Zilay Dye Management Group		Performance measures for multistate I-10 coalition project update	Reza Karimvand ADOT		City of Phoenix Barricade Manual Update	Luiz Moreno, To find replacement) City of Phoenix		Results of the Year Long Pilot Program	Chris Lemka, Peoria Eng. and Sergeant Seth Bigalow PPD		Tribal Transportation Planning, A Data-Driven Holistic Approach	Antonio Burrola, Pascua Yaqui Tribe & Sanjay Paul, RICK Engineering	
		GIS Innovations in Transporation	Kevin Lavallee MCFCD		National Connected Vehicle SPaT Challenge Update	Faisal Saleem MCDOT		City of Mesa Temporary Traffic Control Manual Update	Craig Brisbois, City of Mesa		Implementation, Operation, and Policies	Steve McKenzie, Peoria Eng. and Sergeant Seth Bigalow PPD		ADOT Right of Way Project Development over Tribal Land	Charlene Mullis, ADOT Consultant ROW Agent III- Rosalinda Federico, ADOT Tribal Planning Project Manager	
		Use of LiDAR Technology in data Collection and Mapping- Maricopa County Experience & Others	Peter Southwood- Cyclomedia		Abstracts will be forwarded shortly by Jeff King for consideration	FHWA, TBD		ADA Compliance-City of Scottsdale	Reggie Fitzpatrick- City of Scottsdale		Benefits of the program from PD and Traffic Engineering perspectives					