WEDNESDAY, SEPTEMBER 27, 2017 SMART CITIES WORKSHOP		
Time		
10:30 AM-2:30 PM		VENDOR REGISTRATION EXHIBITOR MOVE IN AND SET UP
11:00 AM-5:00 PM		GENERAL REGISTRATION OPEN
11:30 AM-12:00 PM		*LUNCH*
12:00-4:00 PM	WORKSHOP	A Smart City is an urban development vision that integrates information and communication technology to create livable, workable and sustainable communities. The ITS Arizona Annual Conference day one Smart City workshop features federal, local agencies, and national consultants to provide insight on Smart City visions, initiatives, and innovative funding opportunities. Workshop participants will gain useful insight in planning and programming smart infrastructure that fit into Smart City initiatives. **Featured Presentations:** FHWA, City of Tucson, Pima Association of Governments (PAG), Leidos, Arizona Institute for Digital Progress (AZ IDP) in association with City of Phoenix, and Verizon
3:00-7:00 PM		*SOCIAL EVENT AND VENDOR HALL OPEN*

THURSDAY, SEPTEMBER 28, 2017 CONFERENCE TECHNICAL SESSION						
Time	**Session**	**Room**	**Session Topic**	**Presentation Title**	**Speakers**	**Moderator**
7:00-8:30 AM				*REGISTRATION, BREAKFAST, AND VENDOR SHOWCASE*		
8:30-9:30 AM	OPENING	Main Hall		Welcome and Opening Remarks	Scott Clark, ITS AZ President	
		Main Hall		Keynote Address	Eric Anderson, Transportation Director Maricopa Assocation of Governments	
9:30-10:00 AM				*BREAK AND VENDOR SHOWCASE*		
10:00-11:30 AM	TECHNICAL SESSIONS	1A	Crismon/ Sirrine	Operations and Safety	Using analytics to improve preemption performance	Chad Mack, Global Traffic Technologies	Bruce Littleton City of Phoenix
				Expand the capabiltiites of your Traffic Signal Management System by Centralizing EVP & TSP	Ryan Saville, TransCore	
				Integrating local police and fire events for transportation operations	Tricia Boyer, City of Mesa Jeff Jenq, OZ Engineering	
		1B	Pomeroy	TMC / TOC	TransSuite as a TMC / TOC User Group Panel Discussion	Ray Ramirez, City of Phoenix David Lucas, City of Tempe Leslie Bubke, City of Scottsdale Ben McCawley, City of Chandler PJ McKelvey, ADOT	
		1C	Robson	Freeway and Arterial ITS	Interstate 10 (I-10) Corridor Coalition	Reza Karimvand, ADOT	
				Analysis of Factors Affecting the Frequency and Severity of Freight-Related Crashes along the Arizona I-10 Corridor	Brendan Russo, NAU Samuel Taylor, NAU	
				Wrong Way Detection - FLIR Thermal Camera	Zac Ward, AM Signal Inc David Riley, ADOT	

				THURSDAY, SEPTEMBER 28, 2017 CONFERENCE TECHNICAL SESSION		
11:30 AM-1:00 PM	Lunch	Main Hall	-	Chris Widener, "The Art of Influence"	Scott Clark, ITS AZ President Scott Miller, ITS AZ Awards	
1:00-1:30 PM				***BREAK AND VENDOR SHOWCASE***		
1:30-3:00 PM	TECHNICAL SESSIONS	2A	Crismon/ Sirrine	Mobility/ Transit	Lessons from the 1st National Connected Multimodal Transport Test Bed	Chris Bax, Cubic Transportation Systems	
					ITS and Transit in the City of Tempe	Sam Stevenson, City of Tempe	
					Planning for Streetcar Tracking and Signal Priority	David Lucas, City of Tempe Arnab Gupta, AECOM	
		2B	Pomeroy	Arterial ITS	AZTech- ATSPM Deployment	April Wire, MCDOT Jeff Jenq, Oz Engineering	
					ATSPM System: Phoenix Case Study	Craig Anderson, Live Traffic Data, LLC Bruce Littleton, City of Phoenix	
					Leveraging High-Resolution Data Beyond ATSPM's	Katherine Mertz, Sensys Networks, Inc.	
		2C	Robson	ITS and Planning Performance Measures	ADOT TSM&O Performance Measure Project	Reza Karimvand, ADOT Vahid Nikou Goftar, ADOT	
					MAG SM&O Plan Performance Measurement	Sarath Joshua, MAG	
					Transportation Planning Performance Measures in the MAG Area	Monique De Los Rios, MAG	
					PAG Performance Measure Dashboard	Paul Casertano, PAG	
3:00-3:30 PM				***BREAK AND VENDOR PASSPORT RAFFLE***		
3:30-5:00 PM	TECHNICAL SESSIONS	3A	Crismon/ Sirrine	Adaptive Control	Deep Learning Systems for Adaptive Traffic Control	Doug Gettman, Kimley-Horn	
					East Valley Congestion Map	Tricia Boyer, City of Mesa David Lucas, City of Tempe Jaspreet Anand, Town of Gilbert	
					Implementation of Adaptive Signal Control at City of Scottsdale	Bill Skillas, TransCore Wuping Xin, KLD	
		3B	Pomeroy	Expanded ITS Technology	Traffic & The Cloud / Advances in Traffic Management from the Cloud	Chris Bax, Cubic Transportation Systems	
					Connected Vehicle in the Work Zone	Faisal Saleem, MCDOT Dr. Larry Head, University of Arizona	
					How AI is Transforming Roadway Maintenance	Mark DeSantis, RoadBotics	
		3C	Robson	Freeway and Arterial ITS	Complete Streets and the Intersection of Future	Jesse Manning, Rhythm Engineering	
					Integrating Automation into the City of Peoria's Signal Coordination Program	Steve McKenzie, City of Peoria Scott Kelley, AMEC Foster Wheeler	
					Student Paper Winner	TBD	
5:00 PM				**CLOSING REMARKS AND RAFFLE PRIZES**		