

# PRELIMINARY PROGRAM-AT-A-GLANCE



MONDAY, JUNE 17	7am - 12pm	UTC Committee Meetings		<b>SPECIAL EVENTS OF THE WEEK:</b> ⇒ Reception with UTC Band - Wednesday 6pm ⇒ Cigars Under the Stars - Wednesday 9:30pm ⇒ Engineering Ethics Class - Thursday 10:30am ⇒ UTC T&T Closing Party - Thursday 7pm ⇒ Oncor Technology Demonstration & Education Center Tour (Utilities Only) - Friday 8am					<b>EXPO HALL HOURS:</b> Wednesday — 2:00pm - 6pm Thursday — 11:30am - 2:30pm			<b>2019 HOST UTILITY</b>  <b>GENERAL SESSIONS:</b> Wednesday Breakfast - 7am-8am Wednesday Lunch - 11:30am - 2pm Thursday Breakfast - 7:30am - 10:30am		
	12:30pm - 1:30pm	UTC Foundation Board Meeting												
	1pm - 4pm	Pre-Conference Training - TBA												
	2pm - 5pm	UTC Board of Directors Meeting												
	5pm - 6:30pm	Chairman's Reception & Gallery Walk												
	7pm	UTC Board Dinner												
TUES., JUNE 18	7am Tee-Off	UTC Foundation Golf		IP Transition 101		Utility Telecom 101								
	9am-12pm	Continuing Education:		Fiber Summit - "OPGW, ADSS & Underground Fiber"		Security Summit - "Incident Response"		IT/OT Summit- "Enterprise Architecture for Utilities"		Small Cell Summit				
	2pm-5pm	Concurrent Summits:												
	5pm - 6:30pm	UTC Reception												
		TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:	TRACK SPONSOR:				
	MULTI-TRACK EDUCATIONAL SESSIONS	 SCADA, AMI & Utility Automation	Data, Cloud Computing Need Reliable Telecom	 Converged Systems for Smarter Communities	Business Drivers of Telecom Infrastructure	Telecom Options for Utility Operations	Utility Assets & Broadband Options	Connected Security Solutions	Utility Spectrum Policies					
WEDNESDAY, JUNE 19	8:10am - 9:10am	Ensure SCADA Network Continuity w/routing & traffic Analysis	Utility Data Analytics: Hype or Ripe?	Distribution Planning - What the Telecom Engineer Needs to Know	The Age of DERsuption	ADSS Life Cycle Study Results and Updates	Relocation of Wireless Macro Sites due to Transmission Tower Projects	Information Sharing – who, what, when, where and how	Tower Regulations					
	9:20am - 10:20am	Intelligent Substations: a Smart Grid Reality Story	5G Overview & Deployment	Fiber GIS Projects	The Driving Force of IEEE 802.16s, a Narrow Band WiMAX Standard	ITU Wavelength Allocations, out of band testing & OTDR testing of fiber	Engineering Safety Aspects for Small Cells	Physical Security	Spectrum Sharing					
	10:30am - 11:15am	Migrating SCADA Network T1 lines	SPONSOR Use Cases - TBA	Substation Comms IP Migration Model	SPONSOR Use Cases-TBA	SPONSOR Use Case-TBA	SPONSOR Use Cases-TBA	SPONSOR Use Cases-TBA	SPONSOR Use Cases-TBA					
THURSDAY, JUNE 20	2:40pm - 3:40pm	Traffic Management Techniques for Utility Telecom Networks	Case Study of Data Center Design w/ Integrated Volt/VAR Control System	Grid Modernization - Show Me the Big Picture	The Secrets of Successful Program Management	Spectrum use of 406-420 MHz and 4.9 GHz bands	2018 FCC Pole Attachment Order Accelerating Wireline & Wireless Broadband Deployment	Supply Chain Security	Pole Attachments					
	3:50pm - 4:50pm	Getting the Most Out of Your AMI Refresh	PANEL: Performance Monitoring & Analytics	Private FAN and the Electric Utility	Vehicle Area Networks & Telematics Lessons Learned	IP Network Synchronization	Small Cell Pole Attachment Best Practices - CPS Energy	How to Measure the Success of Your Security Controls and Communicate Metrics to the Board	Resilient Communications for Grid Reliability					
	5:00pm - 6:00pm	Seamless Transition to a Converged Telecom Network	PANEL: LTE Use Cases	PANEL: Telecom Maturity Model- IT/OT Collaboration	How to Ensure Packet Network will Perform as Designed in the Next Five Years?	Future of Transport Technology (MPLS, Carrier Ethernet, SDN)	Case studies in Broadband Deployment - MCEC co-op & City of Ocala	NERC CIP Update & Low Impact Substations - NPPD Case Study	6 GHz					
FRI, JUNE 21	8am	Oncor Technology Demonstration & Education Center Tour (Utilities Only)												
	12pm	UTC Telecom & Technology 2019 Adjourned												