




PRELIMINARY PROGRAM-AT-A-GLANCE



MONDAY, JUNE 17	7am - 12pm UTC Committee Meetings 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	SPECIAL EVENTS OF THE WEEK: ⇒ 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				2019 HOST UTILITY EXPO HALL HOURS: Wednesday — 2:00pm - 6pm Thursday — 11:30am - 2:30pm GENERAL SESSIONS: Wednesday Breakfast - 7am-8am Wednesday Lunch - 11:30am - 2pm Thursday Breakfast - 7:30am - 10:30am				
TUES., JUNE 18	7am Tee-Off 9am-12pm 2pm-5pm 5pm - 6:30pm	UTC Foundation Golf Continuing Education: Concurrent Summits: UTCF Reception	IP Transition 101 Fiber Summit - "OPGW, ADSS & Underground Fiber"	Utility Telecom 101 Security Summit - "Incident Response"	IT/OT Summit- "Enterprise Architecture for Utilities"		Small Cell Summit			
MULTI-TRACK EDUCATIONAL SESSIONS		TRACK SPONSOR:  SCADA, AMI & Utility Automation	TRACK SPONSOR:  Data, Cloud Computing Need Reliable Telecom	TRACK SPONSOR:  Converged Systems for Smarter Communities	TRACK SPONSOR: Business Drivers of Telecom Infrastructure	TRACK SPONSOR:  Telecom Options for Utility Operations	TRACK SPONSORS:  Utility Assets & Broadband Options	TRACK SPONSOR: Connected Security Solutions	TRACK SPONSOR: Utility Spectrum Policies	
WEDNESDAY, JUNE 19	8:10am - 9:10am 9:20am - 10:20am 10:30am - 11:15am	Ensure SCADA Network Continuity w/routing & traffic Analysis Intelligent Substations: a Smart Grid Reality Story Migrating SCADA Network T1 lines	Utility Data Analytics: Hype or Ripe? 5G Overview & Deployment SPONSOR Use Cases - TBA	Distribution Planning - What the Telecom Engineer Needs to Know Fiber GIS Projects Substation Comms IP Migration Model	The Age of DERsuption The Driving Force of IEEE 802.16s, a Narrow Band WiMAX Standard SPONSOR Use Cases-TBA	ADSS Life Cycle Study Results and Updates ITU Wavelength Allocations, out of band testing & OTDR testing of fiber SPONSOR Use Case-TBA	Relocation of Wireless Macro Sites due to Transmission Tower Projects Engineering Safety Aspects for Small Cells SPONSOR Use Cases-TBA	Information Sharing – who, what, when, where and how Physical Security SPONSOR Use Cases-TBA	Tower Regulations Spectrum Sharing SPONSOR Use Cases-TBA	
THURSDAY, JUNE 20	2:40pm - 3:40pm 3:50pm - 4:50pm 5:00pm - 6:00pm	Traffic Management Techniques for Utility Telecom Networks Getting the Most Out of Your AMI Refresh Seamless Transition to a Converged Telecom Network	Case Study of Data Center Design w/ Integrated Volt/VAR Control System PANEL: Performance Monitoring & Analytics PANEL: LTE Use Cases	Grid Modernization - Show Me the Big Picture Private FAN and the Electric Utility PANEL: Telecom Maturity Model-IT/OT Collaboration	The Secrets of Successful Program Management Vehicle Area Networks & Telematics Lessons Learned How to Ensure Packet Network will Perform as Designed in the Next Five Years?	Spectrum use of 406-420 MHz and 4.9 GHz bands IP Network Synchronization Future of Transport Technology (MPLS, Carrier Ethernet, SDN)	2018 FCC Pole Attachment Order Accelerating Wireline & Wireless Broadband Deployment Small Cell Pole Attachment Best Practices - CPS Energy Case studies in Broadband Deployment - MCEC co-op & City of Ocala	Supply Chain Security How to Measure the Success of Your Security Controls and Communicate Metrics to the Board NERC CIP Update & Low Impact Substations - NPPD Case Study	Pole Attachments Resilient Communications for Grid Reliability 6 GHz	
FRI, JUNE 21	8am 12pm	Oncor Technology Demonstration & Education Center Tour (Utilities Only) UTC Telecom & Technology 2019 Adjourned								