



2018 IEEE 5G World Forum Program

Monday July 9								
Room	7:00 - 10:30	10:30 - 11	11:00 - 1:00	1:00- 2:00	2:00-4:00	4 - 4:30	4:30-6:30	6:30-8:00
Santa Clara Ballroom	7:00: Breakfast & Registration 8:15 Opening Remarks Sanjay Jha, General Chair Ahsutosh Dutta, Gerhard Fettweis, Latif Ladid, Co-Chairs Plenary Keynotes: 8:30: Peter Vetter, Nokia 9:00: David Lu, AT&T 9:30: James Kimery, National Instruments 10:00 Michael Ha, FCC							
Winchester (Ballroom Section 1)			Worldwide 5G Fora Industry Session	ļ	Worldwide 5G Fora Industry Session		Worldwide 5G Fora Industry Session	
Stevens Creek (Ballroom Section 2)			Vertical Track: Automotive	_	Vertical Track: Automotive		Vertical Track: Automotive	
Sonoma			Vertical Track: Media and Entertainment		Vertical Track: Media and Entertainment		Trials and Testbed Panel	
Cypress			Vertical Track: E-health and Mobile Health over 5G Networks		Vertical Track: E-health and Mobile Health over 5G Networks			
Camino Real		Coffee Break	Vertical Track: 5G Applications	Lunch	Vertical Track: 5G Applications	Coffee Break		
Lafayette			Topical Track: 5G Satellite Integration		Topical Track: 5G Satellite Integration		The Evolving Patent Law Landscape and its Effect on 5G Innovation	
Bayshore West			Technical Track: 5G Technologies I		Technical Track: 5G Technologies II		Technical Track: 5G Technologies III	
Bayshore East			Technical Track: 5G Technologies IV	Ī	Technical Track: 5G Technologies V		Technical Track: 5G Technologies VI	
Alameda			Technical Track: 5G Application and Services I		Technical Track: 5G Application and Services II		Technical Track: 5G Security and Privacy	
San Tomas			Tutorial I: 5G, IoT, Energy, Autonomous vehicles		Tutorial II: 5G LTE-NR, Tactile Internet		Tutorial III: 5G RAN & SDN	
Lawrence			Workshop: 5G Cloud Native Design		Workshop: 5G Cloud Native Design		Workshop: Tactile Internet	
Santa Clara Ballroom Foyer			Exhibition/Industry Demonstration		Exhibition/Industry Demonstration		Exhibition/Industry Demonstration	
Magnolia Room								Networking Reception Reception Speaker: Lee Chen, CEO, A10 Networks





Tuesday July 10								
Room	8:30 - 10:30	10:30	11:00 - 1:00	1:00- 2:00	2:00-4:00	4:00	4:30-6:30	6:30 +
Santa Clara Ballroom	Plenary Keynotes: 8:30: Chih-Lin I, China Mobile 9:00: Henning Schulzrinne, Columbia University 9:30: Jin Bains, Facebook 10:00 Monisha Ghosh, NSF							Gala Dinner, Banquet Speaker: Adam Drobot
Winchester (Ballroom Section 1)			Topical Track: Standards and Deployment		Topical Track: Standards and Deployment		Topical Track: Standards and Deployment	
Stevens Creek (Ballroom Section 2)			Topical Track: Policy and Regulation		Topical Track: Policy and Regulation		Topical Track: Policy and Regulation	
Sonoma			Vertical Track: Industrial IoT		Vertical Track: Industrial IoT		Vertical Track: Industrial IoT	
Camino Real		Coffee	Topical Track: 5G Security and Privacy	Lunch	Topical Track: 5G Security and Privacy	Coffee	Topical Track: 5G Security and Privacy	
Bayshore East		Break	Topical Track: 5G Optics		Topical Track: 5G Optics	Break	Tutorial VI: 5G NR & ITU-T IMT2020	
Alameda			Topical Track: Open API, Unbundled, Open Source and Testbed		Topical Track: Open API, Unbundled, Open Source and Testbed		Topical Track: Open API, Unbundled, Open Source and Testbed	
Bayshore West			Tutorial IV: 5G Business & Applications		Topical Track: 5G Design Test and Measurement Challenges		Topical Track: 5G Design Test and Measurement Challenges	
Lawrence			Technical Track: 5G Technologies VII		Technical Track: 5G Technologies VIII		Technical Track: 5G Technologies IX	
San Tomas			Technical Track: 5G Hardwares and Test / Measurements I		Technical Track: 5G Hardwares and Test / Measurements II		Technical Track: 5G Trials, Experimental Results and Deployment Scenarios I	
Lafayette			Industry Panel: 5G vRAN over less than ideal backhaul		Industry Panel: 5G Networks and the Deployment of UHD TV with High QoS and QoE		Industry Panel: 5G in Aviation: Current Status, Future Trends, and Application Opportunities	
Cypress			5G Start-up Forum		5G Start-up Forum		5G Start-up Forum	
Santa Clara Ballroom Foyer			Exhibition/Industry Demonstration		Exhibition/Industry Demonstration		Exhibition/Industry Demonstration	





Wednesday July 11						
Room	8:30 - 10:30	10:30 - 11	11:00 - 1:00			
Santa Clara Ballroom	Plenary Keynotes: 8:30: Geoff Mulligan, Skylight Digital 9:00: Egil Gronstad, T-Mobile 9:30: Constantine Polychronopolous, VMWare 10:00 Andrea Goldsmith, Stanford University					
Sonoma			Industry Panel: 5G in Aviation: Technology Challenges and Solutions			
San Tomas		Coffee Break	Technical Track: 5G Trials, Experimental Results and Deployment Scenarios II			
Lafayette			Technical Track: 5G & IoT			
Lawrence			Technical Track: Work-in-Progress			
Alameda			PhD Forum			
Bayshore West			Tutorial V: Interference Management			
Bayshore East			Tutorial VII: 5G and Beyond & Antenna Technology			
Santa Clara Ballroom Foyer			Exhibition/Industry Demonstration			