

## 2019 IEEE 2<sup>nd</sup> 5G World Forum: Monday 30 September 2019

Plenary Sessions: Hall 2&3												
8:30 Welcome remarks, <i>IEEE 5G World Forum General Co-chairs</i>												
8:40 Technical Program Committee Remarks, <i>IEEE 5G World Forum TPC Chair</i>												
8:50 Dr. Michael Bolle, <i>Bosch</i>												
9:00 Prof. Muriel Medard, <i>Massachusetts Institute of Technology</i>												
9:30 Prof. Henning Schulzrinne, <i>Columbia University</i>												
10:00 Dr. Thyaga Nandagopal, <i>National Science Foundation</i>												
10:30 Coffee Break & Exhibition												
	Conference Room 2	Conference Room 3	Conference Room 4	Conference Room 5	Conference Room 6	Seminar Room 1	Seminar Room 2	Seminar Room 4	Seminar Room 5	Seminar Room 6	Seminar Room 7	Great Hall & Hall 1
11:00	Worldwide 5G Fora	VERT1: 5G for the Industrial Internet of Things	INGR Roadmap Workshop - Closed Session: Working Group Meetings	IF5: Opportunities and Challenges for 5G Edge Network and Applications	TOP7: Testbed Workshop	5G-T: 5G Technologies	5G-H: 5G Hardware and Test/Measurements	WS5: 2nd SECRET Workshop - Secure Network Coding for Reduced Energy next Generation Mobile Small Cells	WS2: IoT in the 5G Era	WS8: Workshop on 5G Key Technologies for Connected Vehicles	TUT1: 5G NR a new Era for Spectrum Reuse Through Dynamic and Static Sharing	
13:00 Lunch												
14:00	Worldwide 5G Fora	VERT1: 5G for the Industrial Internet of Things	INGR Roadmap Workshop - Open Session: Plenary Presentation	IF3: Can 5G and IoT Become General Purpose Technologies?	TOP4: Mobile Edge Computing	5G-T: 5G Technologies	5G-H: 5G Hardware and Test/Measurements	WS5: 2nd SECRET Workshop - Secure Network Coding for Reduced Energy next Generation Mobile Small Cells	WS4: 5G Challenges for Wireless Communications for Railways		TUT2: 5G Functional Splits, Orchestration and Network Management	Exhibition
16:00 Coffee Break & Exhibition												
16:30	Worldwide 5G Fora	VERT1: 5G for the Industrial Internet of Things	INGR Roadmap Workshop - Open Session: Plenary Presentation	IF4: The Importance of Electronics Packaging and Systems Integration for the Success of 5G	TOP4: Mobile Edge Computing	5G-T: 5G Technologies	DEMO1: Adaptive Frequency Control based Energy Savings & Memory Resiliency with Closed Loop Automation	WS5: 2nd SECRET Workshop - Secure Network Coding for Reduced Energy next Generation Mobile Small Cells	WS4: 5G Challenges for Wireless Communications for Railways		TUT3 & TUT4: Deep learning for 5G networks and IoT Connectivity Architecture Over the 5G Networks	Exhibition