



## PROGRAM AGENDA

08:00 – 09:00	Registration & Breakfast
09:00 – 09:20	Welcome Address
09:20 – 09:50	Keynote Address: 5G: A Transformative Force in Wireless Communications <a href="#">Asha Keddy</a> , VP, Platform Engineering & General Manager of Standards, Intel
09:50 – 10:10	5G Economics <a href="#">Chetan Sharma</a> , President, Chetan Sharma Consulting
10:10 – 10:30	MEC and Edge Computing <a href="#">Monica Paolini</a> , President, Senza Fili Consulting
10:30 – 10:40	Coffee Break
10:40 – 11:10	Keynote Address: The 5G Puzzle: Assembling the Pieces <a href="#">Ron Marquardt</a> , VP, Technology, Innovation and Architecture, Sprint
11:10 – 11:30	Resource Allocation Algorithms Design <a href="#">Vincent Wong</a> , University of British Columbia
11:30 – 11:50	5G Radio Access <a href="#">Kumar Balachandran</a> , Principal Research Engineer, Ericsson Research
11:50 – 12:10	Two Paths to 5G: Spectrum and Sharing Aggregation <a href="#">Insoo Hwang</a> , Wireless Systems Engineer, Google
12:10 – 13:10	Lunch Break
13:10 – 13:40	Keynote Address: Journey to 5G: T-Mobile US Perspective <a href="#">Karri Kuoppamaki</a> , VP, Technology Development and Strategy, T-Mobile
13:40 – 14:00	Spectrum Sharing: Emerging Scenarios & Opportunities <a href="#">Summit Roy</a> , University of Washington, Seattle
14:00 – 14:20	5G: From Theory to Practice <a href="#">James Kimrey</a> , National Instruments
14:20 – 14:40	mmWave Radio Designs for Mobile Handsets <a href="#">Alberto Valdes-Garcia</a> , IBM Research
14:40 – 15:00	A Communication-centric Look at Automated Driving <a href="#">Onur Altintas</a> , Fellow, Toyota Info Technology Center, USA, Inc.
15:00 – 15:10	Coffee Break
15:10 – 15:40	Keynote Address: The Road to 5G <a href="#">Brian K. Daly</a> , Director, Core & Government/Regulatory Standards, AT&T
15:40 – 16:00	Business Case Modeling for 5G: Where and When will 5G be Viable <a href="#">Joe Madden</a> , Mobile Experts LLC
16:00 – 16:20	Towards Making 5G a Reality <a href="#">Mark Cudak</a> , Nokia Bell Labs
16:20 – 16:40	<a href="#">Sean Cai</a> , VP & GM, CTO Group, ZTE
16:40 – 17:40	Panel Discussion: 5G Outlook, R&D, Standards, and Deployment Moderator: <a href="#">Payman Arabshahi</a> , University of Washington, Seattle Panelists: <a href="#">Farooq Bari</a> , AT&T <a href="#">Kumar Balachandran</a> , Ericsson Research <a href="#">Chetan Sharma</a> , Chetan Sharma Consulting <a href="#">Peter Rysavy</a> , Rysavy Research
17:40 – 18:00	Concluding Remarks