



**PROGRAM AGENDA**

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