

AGENDA

| Time | Speaker | Affiliation | Talk Title |
|---------------|--|-------------------------------------|--|
| 8:30 - 9:00 | Registration/Breakfast | | |
| 9:00 - 9:10 | Welcome Remarks Presented By: Dr. Ashutosh Dutta and Kaniz Mahdi | | |
| 9:10 - 9:30 | Dr. Mehdi Bennis | University of Oulu | Wireless Network Intelligence @ the Edge |
| 9:30 - 10:00 | Dr. Sachin Katti | Stanford University | A Peak into the Future of Control |
| 10:00 - 10:30 | Rajesh Gadiyar | Intel | Network Transformation: Are We Ready for 5G and Edge Clouds? |
| 10:30 - 10:45 | Coffee Break (served in Sala Àgora) | | |
| 10:45 - 11:15 | Vish Nandlall | VP, Emerging Technologies, Dell/EMC | Keynote 1: Confluence of Connect Compute and Store with Sense & Act |
| 11:15 - 11:45 | Dr. Frank H. P. Fitzek | Professor, TU Dresden | 5G Communication for Tactile Internet with Humans-in-the-Loop |
| 11:45 - 12:15 | Dr. Raul Muñoz | CTTC, Barcelona | An Experimental View on 5G Research Projects for Edge Cloud: From the Lab to the Field |
| 12:15 - 12:45 | Dr. Pere Gilabert | UPC | Dimensionality Reduction Techniques for Digital Predistortion Linearization of NR-5G Amplification Architectures |
| 12:45 - 13:45 | Lunch (only in Sala Àgora) | | |
| 13:45 - 14:30 | Jason Hoffman | CEO of MobilEdgeX | Keynote 2: Nth State Ambition for the Edge – Progress & Lessons Learned in 2018 |
| 14:30 - 15:00 | Chih-Lin I | China Mobile | Future Network with Embedded AI |
| 15:00 - 15:30 | Dr. Eduard Grasa | i2CAT | Streamlining Distributed Mobility Management and Security for 5G and beyond with RINA |
| 15:30 - 15:45 | Coffee Break (only in Sala Àgora) | | |
| 15:45 - 16:15 | Dr. Shuaib Siddiqui | i2CAT Foundation | 5GBarcelona and 5GCity: City-Wide 5G Field and Lab Trials |
| 16:15 - 16:45 | Benoit Pelletier | 5G ENCQOR | International Collaboration on 5G Real World Operational Testbed |
| 16:45 - 17:15 | Introduction of IEEE Future Networks Initiative By: Dr. Ashutosh Dutta and Kaniz Mahdi | | |
| 17:15 - 17:45 | Dr. John Chapin | Barone Consulting | Technology for 5G from the DARPA Spectrum Collaboration Challenge: Autonomous Spectrum Sharing and a Large-scale Testbed |
| 17:45 - 18:00 | Concluding Remarks Presented By: Dr. Luis Velasco | | |

AGENDA

WIFI

Name: IEEE_5G_Tech
Password: MWC*bcn2019

MAP: Rooms, cafeteria, and toilets

