



NYU WIRELESS Annual Board Meeting Agenda

NYU Tandon School of Engineering
370 Jay Street, 12th Floor
Brooklyn, NY 11201

Point of Contact: Pat Donohue (pat.donohue@nyu.edu) or Ted Rappaport (tsr@nyu.edu)
Pat's Cell phone: 646-285-7377; Ted's Cell phone: 540-818-2276

Tuesday, April 23, 2019

- | | |
|---------|---|
| 10:30am | Coffee and refreshments at 370 Jay Street, 12 th floor |
| 11:00am | Welcome and Introductions of Industrial Affiliates and NYU WIRELESS faculty |
| 11:05am | Welcome from Dean Jelena Kovačević |
| 11:15am | NYU WIRELESS Industrial Affiliates:
Each company to present a 5 min overview of their company, their company interests, and their particular interest areas and engagement with NYU WIRELESS (no slides) |
| 12:45pm | Lunch and Social

<u>NYU WIRELESS Presentations representing the Six Thrust areas</u> |
| 1:30pm | <i>Terahertz (THz) Communications and Sensing</i>
Ted Rappaport
Sundeep Rangan |
| 1:50pm | <i>Mobile Edge and Low Latency Networking</i>
Shiv Panwar
Yong Liu
Lakshmi Subramanian |
| 2:10pm | <i>Quantum Devices and Circuits</i>
Davood Shahrjerdi
Javadi Shabani |
| 2:30pm | Coffee Break |

- 2:45pm *5G & 6G Applications*
Ludovic Righetti, Giuseppe Loianno, JR Rizzo: Cooperative Automation
Dennis Shasha, Yao Wang, Siddharth Garg: Machine Vision & Learning
- 3:15pm *Communication Foundations and Machine Learning*
Elza Erkip
Tom Marzetta
- 3:25pm *Testbeds and Prototyping*
Ted Rappaport
Sundeep Rangan
- 3:45pm Feedback, Discussion, Brain Storming, Discussion, Wrap-up
- 4:30pm Student poster session and demos with refreshments
Location: 2 MetroTech Center, 9th floor
- 5:30pm Optional tours:
Agile Robotics and Perception Tour (Giuseppe Loianno), Dibner, LC008
Clean Room Tour (Davood Shahrjerdi), 6 MetroTech Center, 8th floor
Machines in Motion (Ludovic Righetti), Rogers Hall, Room 515
- 6:30pm VIP welcome gathering and dinner at the Marriott Hotel