

2018 Wireless @ Virginia Tech Research Symposium

Virginia Tech Executive Briefing Center, 900 N. Glebe Road, Arlington, VA 22203

Friday, April 27, 2018

7:30 – 9:30 AM: Registration, Light Breakfast, Coffee and Tea - Main Hallway

8:30 AM – 8:45 AM: Welcome and Opening Remarks and Keynote Introduction, Dr. Allen MacKenzie, Symposium General Chair, Wireless @ Virginia Tech Introduction:

Keynote Speaker, Thomas Rondeau, Program Manager, DARPA/MTO

8:45 AM – 9:30 AM: Keynote Address by Thomas Rondeau / **Next Generation SDR**

9:30 AM - 10:30: Next Generation SDR / Virginia Tech Faculty

1. Dr. Louis Beex
2. Dr. Carl Dietrich
3. Dr. Vuk Marojevic
4. Dr. Jeffrey Reed

10:30 AM – 11:00 AM – Refreshment Break / Student Poster Session (Posters 1 – 25)

11:00 AM – 11:15 AM – Introduction: by Dr. Michael Buehrer, Director, Wireless @ Virginia Tech
Keynote Speaker, Dr. Charlie Zhang, VP and head of the Standards and Mobility Innovation Lab of Samsung Research America

11:15 AM – 12: 00 PM – Keynote Address by Dr. Charlie Zhang / **5G- from Vision to Reality**

12:00 PM – 1:00 PM Lunch

1:00 PM – 2:15 PM 5G from Vision to Reality / Virginia Tech Faculty

1. Dr. Michael Buehrer
2. Dr. Harpreet Dhillon
3. Dr. Lingjia Liu
4. Dr. Allen MacKenzie
5. Mike DiFrancisco (VT-ARC)

2:15 PM – 2:30 PM Introduction by Dr. Jeffrey Reed, Founder - Wireless @ Virginia Tech
Keynote Speaker, Donna Dodson, Chief Cybersecurity Advisor for the NIST Information Technology Laboratory and Director of the National Cybersecurity Center of Excellence (NCCoE).

2:30 PM – 3:15 PM Keynote Address by Donna Dodson / **Security-Internet of Things**

3:15 PM – 3:45 PM Refreshment Break / Student Poster Session (Posters 26 – 50)

3:45 PM – 4:30 PM Security – Internet of Things, Virginia Tech Faculty

1. Dr. Charles Clancy
2. Dr. Jung – Min Park
3. Dr. Yaling Yang

4:30 PM Closing Remarks, Dr. R. Michael Buehrer

Posters 1 – 25 will be in the morning session at 10:30 AM and posters 26 – 50 will be in the afternoon session at 3:15 PM.