



Virtual Workshop on 5G Technologies for First Responder and Tactical Networks

Online via On24

October 23, 2020, 8:00 AM–4:30 PM EST



IEEE, in collaboration with the Department of Homeland Security Science and Technology Directorate (DHS S&T) and the Johns Hopkins Applied Physics Laboratory (APL), is hosting a one-day virtual workshop to bring together government, industry, and academic stakeholders to discuss the opportunities and challenges that emerging 5G technologies present for a broad spectrum of government and first responder missions. This workshop will serve as a catalyst to help define government use cases, drive standards, and investigate network deployments suitable for tactical and first responder networks.

Keynote and Invited Speakers Include:

- Russell Becker**, Director, Office for Interoperability and Compatibility, DHS S&T
- Dr. Joseph B. Evans**, Principal Director for 5G, Office of the Director of Defense Research and Engineering (Modernization), U.S. Department of Defense
- Dr. Monisha Ghosh**, Chief Technology Officer, Federal Communications Commission
- Dr. Alex Sprintson**, Program Director, Directorate of Computer and Information Science and Engineering, National Science Foundation
- Chris Baker**, Senior Public Safety Advisor, First Responder Network Authority

Panel - Understanding the Impact of 5G on Operations:

- Cuong Luu**, Program Manager, Office for Interoperability and Compatibility, DHS S&T
- Rob Dew**, Senior Technologist Advisor, DHS CISA Emergency Communications Division
- Jeff Bratcher**, Chief Technology and Operations Officer, FirstNet Authority
- Ruth Vogel**, Emergency Response Systems Program Manager, APL

Additional Speakers From:

- Anirtsu, APL, Army Research Laboratory, Air Force Research Lab, AT&T, CommAgility, CASE/CARE, DHS ECD, Eridan, Hughes Network Systems, IEEE FNI, Intelligent Automation, Inc., IIT, Intel, Keysight Technologies, KAUST, MITRE, NATO Communications and Information Agency, National Institute of Standards and Technology, Net Number, Nokia Bell Labs, North Carolina Department of Information Technology, Northeastern University, OCEUS Networks, Palo Alto Networks, Perspecta Labs, Qualcomm, Raytheon, Remcom, Rockwell Collins, Rohde & Schwarz, Sinclair Broadcast Group, Skyline Technology Solutions, UC Riverside, University of Maryland, Padova, Verizon, VMWARE, VIAVI Solutions, WINLAB

Registration is free, but required. For more information visit <http://bit.ly/5G-20>.