# **IEEE Workshop on 5G Technologies for** Tactical and First Responder Networks

The Johns Hopkins University Applied Physics Laboratory, Laurel, MD Tuesday, October 23, 2018, 8:00 AM-6:00 PM

## Speakers Include:





























## Contact Info:

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The Johns Hopkins University Applied Physics Laboratory Parsons Auditorium (Lobby 1) 11100 Johns Hopkins Rd Laurel, MD

This is a one day workshop organized by the IEEE 5G Initiative [Future Networks Initiative] in collaboration with The Johns Hopkins University Applied Physics Laboratory to bring together the Government, Industry, and Academic communities to discuss the opportunities and challenges that emerging 5G technologies pose for a broad spectrum of government and first responder missions. Although the IEEE 5G Initiative [Future Networks Initiative] in collaboration with IEEE Communications Society has held nearly 40 one-day summits to-date, this workshop will be the first such event to focus solely on the technical and mission impacts of 5G on government applications including defense, national security, and emergency preparedness. 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.

## **Speakers Include:**

Mr. Leland Brown, Intel

Dr. Antonio DeSimone, JHU/APL

Mr. Robert Dew. DHS OEC

Dr. Ashutosh Dutta, IEEE 5G Initiative, JHU/APL

Mr. Jared Everett, JHU/APL

Dr. Robert S. Fish, IEEE-SA

Mr. John Forte, JHU/APL

Dr. David Griffith, NIST

Mr. Julius Knapp, FCC OET

Mr. Issy Kpinis, Intel

Mr. Fred Moorefield, DoD CIO

Dr. Thyaga Nandagopal, NSF

Mr. Paul Nikolich, IEEE 802 LAN/MAN Standards Committee

Dr. Rapeepat Ratasuk, Nokia Bell Labs

Dr. Thomas Rondeau, DARPA

Mr. Christopher Sambar, AT&T FirstNet

Prof. Henning Schulzrinne, Columbia University

Mr. Manuel Uhm, Ettus Research/National Instruments

Prof. Michele Zorzi, Padova/NYU

# **Networking Reception to Follow**

Online registration is now open for the Workshop. Registration is free, however registration is required due to limited seating space. Free Live Streaming will also be provided by IEEE.TV for remote participation. For more information and registration options, visit: http://bit.ly/IEEE-APL-5G







