



CALL FOR PAPERS – RESTRICTED ACCESS TECHNICAL PROGRAM

IEEE Military Communications Conference (MILCOM) is the premier international conference on military communications. MILCOM has become the largest annual forum, featuring leaders from government, military, academia and industry around the world to discuss innovative research and cutting-edge technologies for military applications.

MILCOM 2016 restricted-access technical program provides a venue for research related to U.S. Government programs that is not suited for full public or international release. The restricted-access technical program solicits technical papers with ITAR-controlled or FOUO materials.

TOPICS

- Advanced Antenna and RF Technology
- Anti-jamming Techniques
- Cognitive Radios
- Cooperative Communication
- Dynamic Spectrum Management
- Free-space Optical and Laser-based Communications
- Modified Commercial Wireless Communication
- Physical-layer Security
- Propagation and Channel Modeling
- Radar System, Detection and Localization
- Signal Processing Algorithms
- Underwater Communications
- Ad Hoc, Mesh, Sensor Networks
- Heterogeneous Networks
- Hybrid Optical/RF Networks
- Protocols: MAC, Link-Layer, Network, Transport
- Quality of Service
- Software Defined Networking
- Topology and Network Control
- Cyber Operations
- A2/AD Systems and Operations
- Airborne Networks
- Communications-on-the-Move
- Integrated EW and Communications
- Satellite Communications and Networks
- Small Satellite Communications Networks
- System Modeling and Simulations
- Space Networks
- System Architecture
- Test Beds, Experiments, Exercises and Demonstrations
- Homeland Security
- LPI/LPD/LPE Communications
- Survivable Communications and Networks
- Software Defined Radio
- Combat Systems and Communications Network
- Civilian Space Communications Network
- Medical Systems Networking
- Big Data Network Systems
- Cloud Computing Networks
- High Assurance IP Networking
- Human Factors in Communications Networks
- Spectrum Communications Networks
- Tactical Networks
- Commercial Solutions for Classified Networks and Communications
- Waveform Communications Networks
- Authentication and Authorization
- Information Systems Security
- Privacy

IMPORTANT DATES

TECHNICAL PAPERS

DRAFT PAPERS DUE:

April 25, 2016

PAPER ACCEPTANCE NOTIFICATION:

June 27, 2016

FINAL PAPERS DUE:

August 1, 2016

PRESENTATIONS DUE:

October 10, 2016

TUTORIALS AND PANELS

PROPOSALS DUE:

April 25, 2016

ACCEPTANCE NOTIFICATION:

June 27, 2016

MATERIALS DUE:

September 26, 2016

Attendees of the restricted access program must have an active U.S. security clearance that can be verified via the Joint Personnel Adjudication System (JPAS).

PROSPECTIVE AUTHORS

Papers submitted to the restricted-access program must be approved to have Distribution Statement C (release to U.S. Government and contractors) or Distribution Statement A (full public release). Authors will be asked to verify that they have obtained this approval. The attendance restrictions make this portion of the program appropriate for material that is For Official Use Only (FOUO) or export controlled. Prospective authors are invited to submit original papers to the restricted access technical program by the deadline. Accepted papers will be presented at the MILCOM 2016 conference. There will not be a Proceedings for the Restricted Access Program, but all attendees will receive contact information for the primary author of each paper. Submit abstracts and manuscripts to the Restricted Access Technical Program via emails to milcom16@jhuapl.edu

All submissions should be written in English with draft papers up to six (6) printed pages in length, two-column, single-spaced with 10-point font on US Letter paper. Final papers that exceed six (6) pages will be assessed a per-page over-length charge of \$350/page, up to a maximum of ten (10) total pages. Standard IEEE Transactions template for Microsoft Word and LaTeX formats can be found at <http://www.ieee.org/portal/pages/pubs/transactions/stylesheets.html>

