

Welcome Message

It is our great pleasure to welcome you to IEEE MILCOM 2015 – the premier international conference on military communications. This 34th annual forum with theme “*Leveraging Technology – The Joint Imperative*” gathers thought leaders from government, military, industry and academia to discuss innovative research and cutting-edge technologies that joint-level collaboration brings to military communications.

The IEEE MILCOM 2015 technical program committee has put together an outstanding program, consisting of unclassified technical program, restricted-access technical program, tutorial program and panel program. The unclassified technical program consists of 55 technical sessions in five tracks covering Waveforms and Signal Processing, Networking Protocols and Performance, Cyber Security and Trusted Computing, System Perspectives, and Selected Topics in Communications. The restricted-access technical program consists of 7 technical sessions. The tutorial program consists of 17 unclassified tutorials and 2 restricted-access tutorials. The panel program consists of 21 unclassified panels and 2 restricted-access panels. The overall program includes 327 accepted papers covering cutting edge research and developments in military communications, which will be published in the MILCOM 2015 conference proceedings and IEEE XPLORE.

The technical program of IEEE MILCOM 2015 is the result of dedication and efforts of many volunteers in our technical program committee. We are deeply thankful to all authors who submitted their latest research to the conference. We are most grateful to the track chairs, session chairs, technical program committee members, and expert reviewers who spent tremendous time during the paper review process. Finally we would like to thank the MILCOM 2015 conference board, AFCEA and IEEE Communication Society for their encouraging guidance and constant support.

We hope that IEEE MILCOM 2015 will be a truly inspirational and rewarding experience for all attendees. Wish you all a great conference and enjoyable stay in Tampa, Florida!



Dr. Qinqing (Christine) Zhang
**MILCOM 2015 Technical
Program Chair**

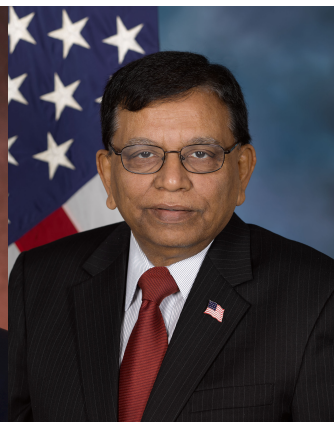
**Johns Hopkins University,
Applied Physics Laboratory**



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**MILCOM 2015
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Harris Corporation



Dr. Tom Macdonald
**MILCOM 2015 Restricted-
Access Technical Program
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