CALL FOR PAPERS

IEEE AUTOTESTCON is the world's premier conference that brings together the military/aerospace automatic test industry and government/military acquirers and users to share new technologies, discuss innovative applications, and demonstrate their products and services. It is sponsored annually by the Institute of Electrical and Electronic Engineers (IEEE). The Theme this year is **"Increased Mission Effectiveness through Advanced Test & Support Technology"**

IEEE AUTOTESTCON will be held at the Gaylord Convention Center & Hotel at the National Harbor in the Washington DC area, November 2-5, 2015. The TECHNICAL PROGRAM for IEEE AUTOTESTCON 2015 will be determined by the interests of those participants submitting for publication and presentation a TECHNICAL PAPER or organizing a TECHNICAL SESSION. Papers and sessions should cover appropriate topics dealing with SYSTEM READINESS in general and AUTOMATIC TEST technology in particular. Key topics for IEEE AUTOTESTCON 2015 will be:

Performance Based Logistics	Health Monitoring & Diagnostics	Embedded Instrumentation	Support Economics	Test & Support Management

We are seeking abstracts and Session Proposals that explore these topics. We are also encouraging papers and sessions that address new and innovative approaches to Systems Maintenance and Improved Readiness and address topics such as:

Agile TPS Development, Evolutionary Acquisition, Flexible Sustainment, Interoperability, Design-For-Test/Built-In-Test, Fault Tolerant Systems, Legacy ATE Challenges, Future Logistics Support Concepts, Contractor Logistics Support, Maintenance Repair & Overhaul, Multinational Integrated Support, Commercialization of Military Maintenance, Obsolescence & DMSMS Strategies, Organizational/Intermediate/Depot Level Maintenance For The Future, Next Generation Test Systems, Prognostics, Test Requirements Definition and Verification, Factory and Development Test, and Research & Development in Instrumentation and Measurement.

IEEE AUTOTESTCON 2015 will conduct a **Student Paper Awards** program for both Graduate and Undergraduate student papers within the topic scope. There will be **cash awards** of $500 for Best papers in both categories, plus travel subsidies ranging from $300 to $1000 depending on student location. Student abstracts are to be submitted to the URL shown below and identified as **Student Papers.**

Abstracts are to be submitted to the Abstract Management website **no later than June 3, 2015**, at http://edas.info/N18633. Questions and Session proposals should be addressed to the Technical Program or General Chairs. *Accept notification by June 25, 2015*; *Papers will be due September 15, 2015*

For Technical Program information contact:	**For other information contact:**
Michael T. Ellis, Technical Program Co Chairman	Bob Rassa, General Chairman
mtellis@aol.com	Director, Engineering Programs
Iram Weinstein, Technical Program Co Chairman	Raytheon Space & Airborne Systems
Technical Fellow, Leidos, Inc.	(310) 985-4962
iweinstein@ieee.org	RCRassa@raytheon.com