



2006 IEEE Sarnoff Symposium

March 27-28, 2006
Princeton, NJ

FIRST CALL FOR PAPERS

Since 1978 the IEEE Sarnoff Symposium has been bringing together a tremendous and rich diversity of telecom experts from industry, universities and government. The popularity of the Sarnoff Symposium, again being held in the historic Nassau Inn located in the heart of downtown Princeton, continues to grow as the premier forum for researchers, engineers and business executives in the North East drawing an attendance from all over the world.

The 2006 Symposium will provide information on the latest developments in communication systems, microwave technology and multimedia applications. The industry product and technology exhibition will be expanded and the Symposium will include the popular opening-day evening reception and dinner, executive panels and tutorials.

The Symposium is soliciting papers describing state-of-the-art research, innovative developments and applications as well as proposals for tutorials. The areas of interest include, but are not limited to:

Communication Systems:

Broadband Networks (LAN/WAN)
Network Security
VoIP & QoS
Ultrawideband (UWB) Communications
Military Communications

Wireless and Cellular Communications:

Wireless Communication Systems
Satellite Communications
Wireless Sensor Networks & Ad Hoc Networks
Wi-Fi and WiMAX

RF and Microwave Theory and Techniques:

Power Amplifiers
Microwave & Optoelectronic Devices
Multi/Adaptive Antenna Systems
Smart antennas for wireless applications
Components and Subsystems for wireless systems

Multimedia Applications & Networking

Optical Communications & Networking

The paper abstracts and tutorial descriptions should be submitted by **October 17, 2005**.

Electronic Paper Submission: Technical papers for the Symposium must be submitted via the EDAS conference management systems (<http://edas.info/index.cgi>). Complete information on how to submit a paper and register for the conference, as well as other important information, can be found at the Symposium web site www.sarnoffsymposium.org.

General Chair:

Amod Dandawate, Intel Corporation
amod.dandawate@intel.com / a_dandawate@hotmail.com

For further information contact the conference administrator A.G. Franz Associates, LLC, 5 Stanton Court, Plainsboro, NJ 08536, USA, phone: +1-609-936-1919, fax: +1-609-936-8171 email: sarnoff2006@agfranz.com.