

# 2010 Call for Papers

## It's Time to Start Planning...



October 10-15, 2010

**Submit your 200-word abstract for a technical paper on any of the following topics:**

- Theory applications of the measurement of antennas & radar scattering
- Ultrawideband or frequency independent antenna measurement
- Advances in near-field, far-field, compact range & RCS measurement techniques
- Measurement standards & laboratory comparisons
- New instrumentation for testing
- Data acquisition & processing methods
- Measurement imaging, algorithms & processing techniques
- Diagnostic methods for antenna acceptance testing
- Phased-array antenna testing
- Adaptive antenna/smart antenna application/measurement
- EMI/EMC/PIM chamber design, measurement & instruments
- PCS, cellular & automotive application/measurement
- RF material design, measurement & instrumentation
- Satellite antenna measurement
- Advances in indoor & outdoor test ranges
- Wireless antenna measurement
- mmWave/Quasi-optical antenna measurement
- Applied computational electromagnetics
- Electromagnetic algorithms & processing
- RFID characterization
- Radome characterization

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The Microwave Vision Group



Authors addressing advancement and innovation in these or other topics of interest to AMTA are invited to submit a 200-word abstract for review and possible presentation at the Symposium. Electronic submission is required via the AMTA website at [www.amta.org](http://www.amta.org). For details on electronic submission, please refer to this website. Questions may be referred to the AMTA Technical Coordinator at [technical-coordinator@amta.org](mailto:technical-coordinator@amta.org).

### Deadlines:

- 200-word email abstract: May 3, 2010
- Email notification of acceptance: June 7, 2010
- Camera-ready manuscripts: July 14, 2010

Please note that some authors may be required to submit their abstracts, papers, and presentations for internal company review and/or ITAR review before publication at AMTA. AMTA requests that authors begin any approval for publication processes during the time of abstract submittal in order to complete the approval process before the e-manuscript deadline of July 14, 2010.

### Student Papers:

AMTA 2010 will award at least three (3) Best Student Paper Awards. Each student award recipient will receive a \$500 (USD) cash award, a complimentary registration at AMTA 2011, and a one (1) year AMTA membership, active through December 31, 2011. Award recipients are required to present their papers at the AMTA 2010 Symposium. Student paper guidelines will be sent upon acceptance of the abstract. Authors are asked to mark their abstract as "Student Paper" when submitting.

Please visit [www.AMTA2010.org](http://www.AMTA2010.org)