

# 64<sup>th</sup> ARFTG Microwave Measurement Conference: Digital Communication System Metrics

Wyndham Resort, Orlando, Florida – November 30 – December 3, 2004

## Conference Organization

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### **Technical Program Chair:**

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### **Exhibits Chair:**

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*J. Gregory Burns* **Vice-President, Publications**  
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*Dr. Leonard Hayden* **Exhibits**  
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*Uwe Arz* **Awards**  
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*Chris Potter* **ARMMS Liaison**  
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## FIRST CALL FOR PAPERS

The Automatic RF Techniques Group will hold its 64<sup>th</sup> Conference at the Wyndham Orlando Resort on November 30 - December 3. Share your latest and greatest with the microwave community! Submit a paper on any microwave measurement topic, including:

- Digital Communication System (ACPR – EVM) Metrics
- Vector Network Analysis
- Large-Signal Network Analysis
- RF – MEMS Characterization
- Temporal Measurements and Measurements for 40 GB/s Systems
- Multipoint and Differential Measurements
- Power, Noise, Measurement Accuracy, and On-Wafer Measurements

Conference agenda:

- NIST/ARFTG Microwave Measurements Short Course, Nov. 30 – Dec. 1.  
Contact David Walker <dwalker@boulder.nist.gov>
- Nonlinear Workshop, Wednesday afternoon, December 1.  
Contact Dominique Schreurs <Dominique.Schreurs@ieec.org>
- Microwave Measurement Conference, Thursday/Friday December 2-3.

## DEADLINES

**September 13, 2004** Electronic Abstract/Summary due to papersubmission@arftg.org  
**October 15, 2004** Publication-ready paper due in pdf format to papersubmission@arftg.org

Paper acceptance and classification will be communicated by **September 17, 2004**.

## INSTRUCTIONS FOR AUTHORS

Contributed papers will be presented as 20-minute talks or in an interactive poster session, and published in the 64<sup>th</sup> ARFTG Digest. You can express a preference for an interactive poster session. Please submit all summaries and camera-ready submissions electronically to papersubmission@arftg.org following the instructions found on the web site [www.arftg.org](http://www.arftg.org).

## STUDENT FELLOWSHIP AND NEW STUDENT PAPER GRANTS

Enter the \$5000 student fellowship competition before October 1, 2004. In addition, all student first-author presenters at the Orlando Conference will receive a registration waiver and a limited travel and lodging grant. Contact Jeff Jargon <jjargon@boulder.nist.gov>.

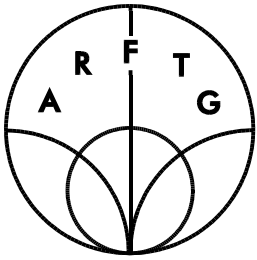
## EXHIBITS

The 64<sup>th</sup> ARFTG Conference also offers an outstanding exhibition opportunity. Please contact our Exhibits Chair directly for further information.



[www.arftg.org](http://www.arftg.org)





## ELECTRONIC SUBMISSION DEADLINES

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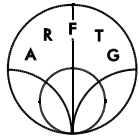
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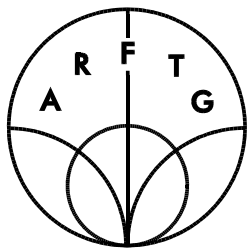


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**Automatic RF Techniques Group**  
**64<sup>th</sup> Conference *Digital Communication System Metrics***  
Wyndham Orlando Resort [+1] 407-351-2420  
Orlando, Florida – *November 30 - December 3, 2004*

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