



Benabe

Evelyn Benabe Awarded Prestigious ARFTG Fellowship

TAMPA, Fla (December 19, 2011) – The Automatic RF Techniques Group (ARFTG) awarded electrical engineering doctoral candidate, Evelyn Benabe a \$5,000 Silver Student Fellowship. Benabe is a student of Professor Thomas Weller, chair of the Electrical Engineering Dept.

The purpose of this fellowship is to recognize and provide financial assistance to graduate students who show promise and interest in pursuing research related to improvement of radio frequency and microwave techniques.

ARFTG

ARFTG was founded in 1972 to create a more cohesive voice for the RF and microwave test and measurement community to solicit support from the manufacturers of test instrumentation. In the early years, the primary focus was on instrumentation automation and calibration. Soon, however, issues such as measurement metrology, connector repeatability, noise, power measurements and CAD became common topics at every ARFTG conference.

The interests of ARFTG have continued to expand with the interests of the RF and microwave test and measurement community and now include such diverse topics as: nonlinear measurements, production testing, temporal measurements, high frequency fixturing, four and six port network analysis and load pull measurements. Indeed, the broad range of ARFTG interests is reflected in the diverse nature of our recent conferences.

For the last 25 years, ARFTG has been at the leading edge for the development of new RF and microwave test and measurement techniques. In 1987 ARFTG became affiliated with the [IEEE Microwave Theory and Techniques Society \(MTT-S\)](#) and in 2001 became incorporated as a not-for-profit corporation.

-USF-

The University of South Florida is a high-impact, global research university dedicated to student success. USF is classified by the Carnegie Foundation for the Advancement of Teaching in the top tier of research universities, a distinction attained by only 2.2 percent of all universities. The Carnegie Foundation also classifies USF as a

community engaged university. It is ranked 44th in total research expenditures and 34th in federal research expenditures for public universities by the National Science Foundation. The USF System has an annual budget of \$1.5 billion, an annual economic impact of \$3.7 billion, and serves 47,000 students in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland.

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