The Department invites applications for a non-tenure-track Professor of Practice position at the Assistant or Associate Professor level. This position is sponsored jointly by the Department of EECS and Anaren Microwave, Inc. of E. Syracuse, New York. During the academic years, the successful candidate will spend 40% of his/her time at the site of the industrial sponsor and 60% of his/her time as a faculty member in the Department of EECS at Syracuse University. During the summers, up to 100% of his/her time will be spent at the site of the industrial sponsor. The initial appointment will be for three years.

The successful candidate will be expected to develop and teach graduate and undergraduate courses in the microwave communications field, as well as supervise junior, senior, and M.S. projects in this field. These projects usually involve design, simulation, building and testing of a device at microwave frequencies. The microwave lab in the Department of EECS has state-of-the-art hardware and software necessary for these projects. The successful candidate is also expected to conduct research and product development in the microwave communications field.

Applicants must have earned a Ph.D. in electrical engineering or a closely related area by the time of employment. Postdoctoral and/or industrial experience will be considered an asset. Applicants must have experience with measurement at microwave frequencies as well as in using commercial software such as AutoCad, ANSOFT, SONNET, and AWR.

Anaren Microwave, Inc. has many projects that require security clearance. Therefore, preference will be given to candidates who can obtain such clearance.

Review of application will begin immediately or until the position is filled. The starting date is August 24, 2015. For more information or to apply, please go to www.sujobopps.com (071430). For detailed information about the Department of EECS, please see the following web site: http://eng-cs.syr.edu/our-departments/electrical-engineering-and-computer-science/.

Syracuse University is interested in candidates who have the communication skills and cross-cultural abilities to maximize their effectiveness with diverse groups of colleagues, students and community members. Women, military veterans, individuals with disabilities, and members of other traditionally underrepresented groups are encouraged to apply. Syracuse University is an equal opportunity employer, as well as a federal contractor required to take affirmative action on behalf of protected veterans.