The Department of Electrical and Computer Engineering at the University of Maryland seeks exceptionally qualified candidates for tenure-track and tenured faculty positions to begin in August 2011. Our faculty members maintain active research programs, and teach undergraduate and graduate electrical and computer engineering courses. Applicants in all research areas of interest to the department (Communications and Networking; Signal Processing; Control, Robotics, and Dynamical Systems; Computer Engineering; Applied Electromagnetics and Photonics; Circuits and Systems; Electronic Materials and Devices; Bioelectronics and Systems) will be considered. However, priority will be given to candidates with expertise in the following areas:

- Cyber Security
- Cyber Physical Systems and Embedded Systems
- Energy Systems
- Applied Electromagnetics and Photonics

Joint appointments are possible with other departments and with affiliated University of Maryland institutes.

Appointments at all ranks will be considered. Applicants should have received or expect to receive their PhD in Electrical Engineering or a related discipline prior to August 2011. Candidates for the rank of Assistant Professor should be creative and adaptable, and should have a high potential for both teaching and research. Candidates for the ranks of Associate and Full Professor should have distinguished records in research and a strong interest in educational programs.

For best consideration, applications should be submitted by January 7, 2011 to https://jobs.umd.edu (position number 105720). Applications should include a cover letter, curriculum vitae with list of publications, research and teaching statements, and the names and contact information of at least four references.

The University of Maryland is an equal opportunity, affirmative action employer with a strong commitment to the principle of diversity. Applications from minority groups and women are especially invited.