

Tenure-Track Faculty Position in Microelectronics

The Department of Electrical and Computer Engineering at the University of Maryland, College Park, invites applications for at least one tenure-track faculty position in **microelectronics, with particular emphasis on the core areas of power electronics, bioelectronics, neuroengineering, radio frequency integrated systems, and microelectronics manufacturing.**

The tenure-track appointments are expected to be at the Assistant Professor level, although more senior candidates with outstanding records of research achievements may be considered. Successful applicants will be expected to lead active, funded research programs, and teach undergraduate and graduate courses in Electrical and Computer Engineering. Collaborative efforts with colleagues in other disciplines to apply computer engineering to achieve substantial scientific and societal impact are encouraged.

A Ph.D. in Electrical/Computer Engineering or a related discipline is required. Candidates should be creative and adaptable and should have a high potential for both research and teaching.

Interested applicants should visit this faculty hiring announcement page for full information and links to apply: <http://www.ece.umd.edu/faculty-hiring2021>. For best consideration, applications should be submitted by **15 December 2021** online through the University's eJob system: <https://ejobs.umd.edu> (position number 126588). An application should include a cover letter, curriculum vitae, a list with contact information of three references, examples of research achievements including three significant publications, a research statement (up to three pages, not including references), and a statement of teaching philosophy (up to two pages). The cover letter should include up to five concise keywords that best describe the applicant's research expertise and strength area, and include URLs of Google Scholar, ORCID, and/or other weblinks outlining his/her work. Inquiries can be directed to ece@umd.edu.

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