

Date: Fri, 20 Nov 2009 16:28:27 -0500

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- > UMBC's Computer Science and Electrical Engineering Department is seeking
- > applications for tenure-track Assistant and Associate Professor
- > positions in
- > Computer Engineering. Applicants must have a Ph.D. in Computer Engineering,
- > Electrical Engineering, or a related discipline. The successful
- > candidate is
- > expected to establish a strong research program in his/her area of interest
- > and to teach both graduate and undergraduate courses in Computer
- > Engineering.
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- > The successful candidate's research should complement the activities of the
- > ECE group within the department including signal processing and
- > communications, VLSI design, sensor technology and systems, optical
- > communications and optical networks, and photonics and opto-electronics.
- > Preference will be given to applicants whose research is in the hardware
- > aspects of real-time signal processing, high performance computing and
- > networking, and secure hardware design/development.
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- > The CSEE department is a research-oriented, combined Computer Science,
- > Computer Engineering, and Electrical Engineering department, with 38 full
- > time faculty. The department has 800 undergraduates, 211 MS students, and
- > 118 PhD students and had 6 million dollars in research expenditures in FY
- > 09. CSEE faculty at UMBC are partners in the NSF Engineering Research
- > Center
- > on Mid-InfraRed Technologies for Health and the Environment (MIRTHE). UMBC
- > leads the newly established collaborative NSF Industry University
- > Cooperative Research Center on Hybrid Multicore Productivity Research.
- > UMBC
- > ranked #1 by U.S. News & World Report among up-and-coming national
- > universities and #4 in undergraduate teaching at national
- > universities<<http://www.umbc.edu/bestcolleges/>>.
- > UMBC is strategically located in the Baltimore-Washington corridor, and is
- > close to many important federal agencies.
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- > Applications, comprising a cover letter, a CV that includes the names and
- > complete contact information of at least three references, and teaching and
- > research plans, should be submitted by email to search@csee.umbc.edu,
- > Computer Engineering Faculty Search Committee,
- > c/o Ms. Jane Gethmann,
- > Department of Computer Science and Electrical Engineering
- > University of Maryland Baltimore County
- > 1000 Hilltop Circle, Baltimore, MD 21250.
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- > Review of candidates will start in December, and will continue until the
- > positions are filled.
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- > UMBC is an Affirmative Action/Equal Opportunity employer, and is a
- > recipient
- > of a National Science Foundation ADVANCE award to promote hiring and
- > advancement of women in science and engineering. We encourage applications
- > from women, minorities, and individuals with disabilities.
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- > The official job posting can be found at
- > <http://www.cs.umbc.edu/CSEE/employment/ad-ce2009.html>
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- > Patricia Ordonez Rozo
- > PROMISE Peer Mentor - <http://www.umbc.edu/promise/>
- > WISE Grads Vice-President- <http://orgs.umbc.edu/wise/>
- > NSF Graduate Research Fellow
- > Computer Science PhD Candidate
- > Department of Computer Science and Electrical Engineering
- > University of Maryland, Baltimore County
- > cell - (301) 875-1760 web page -<http://cs.umbc.edu/ordonez>