

Subject: Faculty Position, Applied Mathematics, Univ  
Maryland Baltimore County

From: Andrei Draganescu <[draga@umbc.edu](mailto:draga@umbc.edu)>

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The Department of Mathematics and Statistics at the  
University of

Maryland Baltimore County (UMBC) invites

applications for one tenure-

track faculty position in Applied Mathematics at the  
rank of Assistant

Professor starting in the fall of 2017. The successful  
candidate

should have a PhD in mathematics or a related field,  
have an active,

independent research program, strong potential for  
obtaining external

funding, and a commitment to excellence in teaching.

Preference will

be given to candidates who are able to interact with  
existing groups

in the Department, conduct interdisciplinary research,

as well as those who could continue to strengthen connections with research groups across the university. Applicants with postdoctoral experience are encouraged to apply. The Department offers BS, MS and PhD degrees in applied mathematics and in statistics. For more information, see our website at <http://mathstat.umbc.edu>. Current research areas in the Department include applied analysis, numerical analysis and scientific computing, differential equations, optimization and optimal control, mathematical modeling, mathematical biology and stochastic processes. The departmental culture encourages significant interdisciplinary research collaboration outside the department, with a strong emphasis to involve undergraduate, as well as graduate students, in the research activities. UMBC is a public research

university which integrates teaching and research, and has a strong emphasis on science and engineering at the graduate level. UMBC is located between Baltimore and Washington, and is in close proximity to several federal research agencies.

A complete application should include a cover letter, C.V., summary of current research program, teaching statement, and three letters of reference. All application materials should be submitted through MathJobs. Screening of applicants will commence December 1, 2016, and will continue until the position is filled.

Applications from minorities, women, veterans, and individuals with disabilities are especially encouraged. UMBC is an NSF-ADVANCE institution and an Affirmative Action/Equal Opportunity Employer.

