

UNIVERSITY OF ALABAMA at BIRMINGHAM (UAB)  
ASSISTANT PROFESSOR OF PHYSICS

The UAB Department of Physics, [www.phy.uab.edu](http://www.phy.uab.edu), invites applications for a tenure-track faculty position at the assistant professor level in Bio Micro- & Nano-Electromechanical Systems (BioMEMS/NEMS) and other nanoscale structures for biomedical applications. Preference will be given to candidates with a Ph.D degree in physics, but all related disciplines are invited to apply. The faculty member will be affiliated with the Center for Nanoscale Materials and Biointegration (CNMB – [www.uab.edu/cnmb](http://www.uab.edu/cnmb)) at UAB and will have access to the core facilities supported by the center. The successful applicant will be expected to seek and obtain extramural research funding and have a strong commitment to excellence in teaching and supervising research at the graduate and undergraduate levels. Applicants should send a CV, a description of their research plans, a statement of teaching interests and philosophy, and the names (inc. address, tel., fax, and email address) of at least three references and arrange for at least one letter of reference to be sent to Yogesh K. Vohra, Chair – Search Committee, Dept. of Physics, 1530 3<sup>rd</sup> Ave. S., CH 310, UAB, Birmingham, A 35294-1170 (ykvohra@uab.edu). Screening of applicants will begin immediately, and continue until the position is filled. Partial support for this faculty position is provided by the National Institute of Biomedical Imaging and Bioengineering (NIBIB) under a P30 grant mechanism with funds from the American Recovery and Reinvestment Act (ARRA) of 2009. The Department of Physics and the University of Alabama at Birmingham are committed to building a culturally diverse workforce and strongly encourage applications from women and individuals from underrepresented groups. UAB has an active NSF-supported ADVANCE program and a Dual Career Assistance Program to support and offer resources to help spouses and partners of newly recruited UAB faculty. UAB is an Affirmative Action/Equal Employment Opportunity employer.