

WVNano/West Virginia University

Tenure-Track Positions in Nanoscale Science, Engineering, and Education

West Virginia University invites applications for four tenure track faculty positions, each serving an integral role enabling discovery in *advanced biomolecular sensing, control, and delivery devices; nanofluidics; drug discovery and delivery; and science education research* through an integrative approach to combining nanobioscience, nanoscale structures, device development, and integrative system development. A Ph.D. in the physical, biological, engineering or biomedical sciences is required. Appointments at the level of Assistant Professor are expected, although higher ranks, commensurate with the applicants' record and experience, will be considered. More information may be found at <http://wvnano.wvu.edu/opportunities>.

West Virginia University (<http://www.wvu.edu>) is a comprehensive land grant research institution with comprehensive health sciences enrolling over 28,000 students in 113 degrees programs. These positions are enabled by WVNano (<http://wvnano.wvu.edu>), WVU's nanoscale science, engineering, and education initiative and the Colleges of Arts and Sciences, Engineering and Mineral Resources, and the Schools of Medicine and Pharmacy. The successful candidates will be appointed in the academic departments with which they have the strongest disciplinary synergy, and will serve an integral role within WVNano. In addition to start-up resources, state-of-the-art chemical, biochemical, computational, growth, fabrication, microscopy, and characterization facilities are available through WVNano. The successful candidates are expected to develop a vigorous extramurally funded research program in their area of specialization, to build effective interdisciplinary collaborations, and to be excellent teachers.

Interested candidates must send a letter of application, a CV, a statement of research interests, and a statement of teaching philosophy in a single pdf file to nanosearch@mail.wvu.edu (subject line: Faculty Search). The applicants must also arrange for three letters of recommendation to be sent to the same email address. Review of completed applications will begin immediately and the positions will remain open until filled. West Virginia University is an affirmative action, equal opportunity employer dedicated to building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment. *Applications are strongly encouraged from women, minorities, individuals with disabilities and covered veterans. Dual career couples are also encouraged to apply.* For further information, contact David Lederman, WVNano Interim Director at David.Lederman@mail.wvu.edu (queries only). This announcement can be made available in alternative format.