

Faculty Position in Bioengineering at Washington State University

The Gene and Linda Voiland School of Chemical Engineering and Bioengineering

(ChEBE) at Washington State University invites applications for a tenure-track faculty position at the Assistant/Associate/Full Professor level. The successful applicant will be based at the Pullman campus. Successful candidates must hold a doctorate in bioengineering, chemical engineering, or a closely related discipline. We desire candidates who excel in protein biomolecular engineering, so preference will be given to candidates with a strong record of publication in high impact, peer-refereed, archival journals, a proven ability to attract externally sponsored research funding, a proven record of collaboration, and demonstrated ability to teach undergraduate and graduate courses. We are primarily interested in applicants whose research advances the understanding and application of the role and function of proteins in human health. As such, candidates with interests in cardiac muscle research, tissue engineering, biosensors, stimulus-responsive materials, computational approaches to cellular engineering and protein bioengineering are encouraged to apply.

The Voiland School currently has 250 undergraduate students, 41 PhD students, and 14 faculty. This fiscal year, faculty in the school have been awarded extramural funds totaling \$3.7 million from industry, NSF, D'TRA, DOE, NIH, and ONR and have created two new companies from technologies developed as a part of their research. During the next year, we plan to add three additional faculty, including the individual who will be hired into this position. Faculty in the Voiland School are conducting interdisciplinary bioengineering research and have strong interactions with College of Veterinary Medicine and WSU's newly established School for Global Animal Health. A successful candidate for this position is expected to establish and maintain a funded, innovative and nationally recognized research program, collaborate with others within the School, the University, or other organizations, and develop and teach graduate and undergraduate core and elective courses.

Interested candidates should submit a letter of application, curriculum vitae, names and contact information of four references, a statement of research plans and a statement of teaching philosophy online at: www.wsujobs.com/applicants/Central?quickFind=55959. The letter should be addressed to Dr. Wen-Ji Dong, Chair Search Committee, Gene and Linda Voiland School of Chemical Engineering and Bioengineering, Washington State University, Pullman, WA 99164-2710.

Screening of application materials will begin immediately and will continue until the position is filled. Preferred starting date of this new position is August 16, 2011.

Washington State University is an equal opportunity/affirmative action educator and employer. Members of ethnic minorities, women, special disabled veterans, veterans of the Vietnam-era, recently separated veterans, and other protected veterans, persons of disability and/or persons age 40 and over are encouraged to apply. WSU is committed to excellence through diversity, has faculty friendly policies including a partner accommodation program, and a NSF ADVANCE Institutional Transformation grant (<http://www.excelinse.wsu.edu/>). WSU employs only U.S. citizens and lawfully authorized non-U.S. citizens. All new employees must show employment eligibility verification as required by the U.S. Citizenship and Immigration Services.