

Now Hiring: Assistant Professors

Two Positions Available

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Assistant Professor Position #1

Oregon State University's School of Chemical, Biological and Environmental Engineering will fill one full-time (1.00 FTE), tenure-track, 9-month Assistant Professor position in the area of biomedical materials and interfaces to begin September 16, 2012. This position is an outcome of the Provost's Faculty Hiring Initiative, part of OSU's strategy for developing faculty strength in signature areas of distinction. A PhD in bioengineering, chemical engineering, or a closely related field is required. Experience with advanced surface analytical techniques for biomedical polymers, advanced biochemical techniques including bioconjugation and surface functionalization, and microfluidic applications in blood processing is preferred. Responsibilities include teaching at the undergraduate and graduate levels, and developing a sustainable, externally-funded and nationally recognized research program on issues surrounding biocompatibility and function of microfluidic processes, devices and components for blood treatment. Considerable collaborative potential exists with the Micro-products Breakthrough Institute, a partnership between OSU and the Pacific Northwest National Laboratory, located on the nearby Hewlett-Packard campus in Corvallis. Other duties and required qualifications are listed in the position description. To review posting and apply, go to <http://oregonstate.edu/jobs>, posting #8271. Position is open until filled. To be assured full consideration, applications should be received by January 31, 2012. OSU is an AA/EOE.

Assistant Professor Position #2

Oregon State University's School of Chemical, Biological and Environmental Engineering (CBEE) will fill one full-time (1.00 FTE), tenure-track, 9-month Assistant Professor position in the area of chemical, biological or environmental engineering to begin September 16, 2012. The School, which uniquely aligns the three programs, is a hub for innovation in both education and research, and has strong relationships with the Oregon Nanoscience and Microtechnology Institute, Oregon Built Environment and Sustainable Technologies Center, the OSU Subsurface Biosphere Initiative, and OSU Center for Research on Lifelong STEM Learning. The position requires a Ph.D. degree in Chemical, Biological, or Environmental Engineering or a closely related field, and a commitment to promoting and enhancing diversity. This hire is CBEE's response to the rapid growth of our program. The successful candidate must have the academic preparation to teach courses in the CBEE undergraduate core curriculum, including material & energy balances, transport phenomena, thermodynamics, reactors, separation processes, and process control. The successful candidate is also expected to develop a nationally recognized research program that builds upon the existing strengths in the School. To review the posting and apply go to <http://oregonstate.edu/jobs>, posting #8335. To be assured full consideration, applications should be received by January 31, 2012; however, the position will remain open until filled. Oregon State University is an affirmative action/equal opportunity employer. As an institution of higher education and as a community of scholars, we are committed to the elimination of discrimination, and to the provision of equal opportunity in education and employment. An important part of this effort is to encourage qualified women, persons of color, persons with disabilities, and veterans to apply.