Open Rank Faculty Position in Bioengineering

The School of Chemical, Biological, and Environmental Engineering (CBEE) at Oregon State University in Corvallis, Oregon, seeks to fill a full-time (1.00 FTE), nine-month, tenure-track position for assistant professor, associate professor, or tenured full professor in bioengineering, to begin September 16, 2022. Individuals who meet qualifications for any rank are encouraged to apply. Upon appointment to faculty, rank will be determined commensurate with qualifications.

The bioengineering program at Oregon State has experienced significant growth over the last few years. This growth is evident by a greater than twofold increase in undergraduate enrollment, and the establishment of an interdisciplinary bioengineering graduate program with strengths in the core areas of biointerfaces and biosensors, cell and tissue engineering, and bioprocessing. Bioengineering at Oregon State is headquartered in Johnson Hall, a state-of-the-art research and education facility that opened in 2016. The School of CBEE and bioengineering program faculty enjoy collaborations across the university and throughout the region, including Oregon Health & Science University, the University of Oregon's Knight Campus, the Materials Synthesis and Characterization Facility, the Center for Genome Research and Biocomputing, Carlson College of Veterinary Medicine, and the Center for Research on Lifelong STEM Learning, as well as medical device, biopharmaceutical, and high-tech industries in Oregon.

The position requires a doctorate (by time of hire) in biomedical engineering, bioengineering, or a closely related field. Desired expertise in any area of health-related engineering, with a preference in biosensors and diagnostics. Further, complementarity with existing activities at the university including, but not limited to, the core area of the College of Engineering's signature research areas of artificial intelligence, materials science, robotics, or advanced manufacturing, is preferred. The candidate will be expected to articulate how their planned research program fits within the current activity in the school, college, and university. Duties include teaching, research and scholarly activities, and service. The successful candidate is expected to have the potential to develop, or have developed, a nationally or internationally recognized research program, depending on rank. The successful candidate must also have the academic preparation to teach introductory and more advanced courses in the bioengineering and CBEE undergraduate and the interdisciplinary bioengineering graduate curricula, and to develop new courses that serve these programs.

The Oregon State College of Engineering has committed to being a national model of inclusivity and collaboration. We strive to develop a community of faculty, students, and staff that is inclusive, collaborative, diverse, and centered on student success. As such, we seek applicants who demonstrate a commitment to diversity and inclusion, including efforts promoting equitable outcomes among learners of diverse and underrepresented identity groups. Further, we seek to broaden our capacity to advance student success across individual identities, racial/ethnic categories, and socioeconomic backgrounds.

To review the posting and apply, please go to <u>https://jobs.oregonstate.edu/postings/108244</u>. To be assured full consideration, applications should be received by December 1, 2021; however, the position will remain open until January 15, 2021. Oregon State University seeks diversity as a source of enrichment for our university community. We are an Affirmative Action/Equal Opportunity employer, and we particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ+ community members, and others who share our vision of an inclusive community. Oregon State offers many programs to support work-life balance.