NOW RECRUITING: ASSISTANT PROFESSOR OF BIOENGINEERING

The School of Chemical, Biological and Environmental Engineering (CBEE) at Oregon State University is seeking to fill one or more full-time (1.00 FTE), tenure-track, 9-month assistant professor positions in Bioengineering to begin September 16, 2018. Higher ranks may be considered depending upon the qualifications of the successful candidate. To be assured full consideration, applications should be received by December 1, 2017; however, the position will remain open until filled. To review the posting and apply, please go to jobs.oregonstate.edu/postings/51257

REQUIREMENTS

The position requires a Ph.D. degree in Bioengineering, Biomedical Engineering, Chemical Engineering or a closely-related field, as well as a demonstrable commitment to promoting and enhancing diversity and inclusion.

Desired expertise includes any area of bio/biomedical engineering, but ideally would fit within one or more of the college’s signature or targeted strategic research areas of precision health, advanced materials, clean energy, robotics, or advanced manufacturing.

The successful candidate must have the academic preparation to teach core courses in the CBEE undergraduate curriculum, such as material and energy balances, transport phenomena, fluid mechanics, thermodynamics, as well as introductory and more advanced courses in the bioengineering undergraduate and graduate program curricula.

RESEARCH PROGRAM

The successful candidate is expected to develop a nationally recognized research program. The candidate will be expected to articulate how their planned research program fits within current activity in the School, College, and University.

Industrial or national laboratory experience relevant to the qualifications above is preferred.

The School has strong relationships with the Oregon Nanoscience and Microtechnology Institute, the OSU Materials Synthesis and Characterization Facility, the Center for Genome Research and Biocomputing, the OSU College of Veterinary Medicine, the OSU Center for Research on Lifelong STEM Learning, as well as the medical device, biopharmaceuticals, and high tech industries in Oregon.

COMMITMENT TO DIVERSITY

The OSU College of Engineering has committed to being recognized as 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 will broaden our capacity to advance student success across individual identities, racial/ethnic categories and socioeconomic backgrounds.
ABOUT OREGON STATE

Oregon State is a leading public research university located in Corvallis, one of the safest, smartest, greenest small cities in the nation.
Founded in 1868, Oregon State is the state’s Land Grant university and is one of only two universities in the U.S. to have Sea Grant, Space Grant and Sun Grant designations.

As Oregon’s leading public research university, with $308.9 million in external funding in the 2015 fiscal year, Oregon State’s impact reaches across the state and beyond.

With 11 colleges, 15 Agricultural Experiment Stations, 35 county Extension offices, the Hatfield Marine Science Center in Newport and OSU-Cascades in Bend, Oregon State has a presence in every one of Oregon’s 36 counties, with a statewide economic footprint of $2.232 billion.

OSU seeks diversity as a source of enrichment for our university community. We are an Affirmative Action/Equal Opportunity employer, and 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. OSU offers many programs to support work-life balance and is sensitive to dual career needs.

OUR COLLEGE OF ENGINEERING

Founded in 1889, our college endeavors to create solutions that promote strong economies, healthy people, and a sustainable natural environment. Our program has a long history of graduating world-class engineers who have made major impacts on civilization through significant contributions in science and technology. Alumni achievements include breakthrough innovations such as the first artificial heart valve, the computer mouse, and the concept of email.

By emphasizing authentic, experiential engineering experiences within our curriculum, we equip students with the knowledge, skills, and passion to advance innovative solutions to today’s most complex engineering challenges.

Through nearly 30 unique degree programs at the graduate and undergraduate level, we produce top-notch engineers who are grounded in integrity, ingenuity, and a keen understanding of the inter-relatedness of global economies, cultures, and natural systems.

Our faculty collaborates across disciplines to leverage synergies in teaching, research, and innovation. And we cultivate strategic partnerships to turn research results into new companies and products that create jobs while helping people to lead better lives.

JOIN CBEE

The School of Chemical, Biological, and Environmental Engineering at Oregon State University has its roots in one of the oldest and most respected chemical engineering departments in the western United States, first accredited by the Engineering Accreditation Commission of ABET in 1917. The school has 29 faculty members who pursue a variety of research and teaching activities.

CBEE is a hub for innovation in education and research for the process engineering sciences, emphasizing the integration of chemical, biological, and environmental engineering principles and practice to provide work-ready graduates and technical solutions for a sustainable future.

We offer three ABET-accredited undergraduate programs in bioengineering, chemical engineering, and environmental engineering, as well as graduate programs leading to the master of engineering, master of science, and doctor of philosophy degrees.

To learn more about our people and our programs, please visit http://cbee.oregonstate.edu.