

Berkeley Bioengineering

Faculty Position In Bioengineering

**Applications are due
November 30, 2018**

biological engineering
synthetic biology
genetic engineering
computational biology
systems biology

Diversity, equity, and inclusion are core values in the College of Engineering. Our excellence can only be fully realized by faculty, students, and staff who share our commitment to these values. Successful candidates for our faculty positions will demonstrate evidence of a commitment to equity and inclusion. Financial and in-kind resources are available to pursue activities that help accelerate our efforts to achieve our equity and inclusion goals, with the full backing of the College. Examples of ongoing programming at the College are available at: engineering.berkeley.edu/diversity.

The department is committed to addressing the family needs of faculty, including dual career couples and single parents. For more information about potential relocation to Berkeley, or career needs of accompanying partners and spouses, please visit: <http://ofew.berkeley.edu/new-faculty>.

The Department of Bioengineering in the College of Engineering at the University of California, Berkeley, invites applications for a tenure-track position at the Assistant Professor level in Bioengineering, with an expected start date of July 1, 2019. The position is in the broad areas of biological engineering and synthetic biology, including genome editing, macromolecular and genetic engineering, cellular engineering, microbiome engineering, as well as genomic technologies, computational biology, and systems biology.

The UC Berkeley Department of Bioengineering is at the forefront of integrating engineering and biological sciences to discover fundamental principles of biological systems, and applying this understanding to a variety of applications that impact the health of humans in their diverse environments. The Bioengineering Department has strong ties with other departments in the UC Berkeley College of Engineering and enjoys close relationships with the faculty of biological sciences and chemistry, as well as with the School of Medicine at the University of California, San Francisco (UCSF). Our interdisciplinary program offers outstanding opportunities for collaboration with distinguished researchers at UC Berkeley, UCSF, the Lawrence Berkeley National Laboratory, and within the greater Bay Area biotechnology community. This exceptional environment for teaching and research will provide the successful candidate with unique opportunities for intellectual and technological leadership.

The successful applicant will be expected to teach undergraduate and graduate courses in Bioengineering and develop a world-class research program with emphasis on development of innovative technologies and approaches to quantitatively understand and engineer biological systems. Applicants should be seeking a collaborative, interdisciplinary environment in which to pursue teaching, mentorship, and research, drawing on the diverse resources within and outside our department and institution. Applicants must have completed all degree requirements for the Ph.D. or equivalent international degree with the exception of dissertation at the time of application. Preferred qualifications include evidence of outstanding scholarship and research accomplishments within a relevant discipline. To learn more about our department please visit <http://bioeng.berkeley.edu>.

All applicants should submit an updated curriculum vitae, a statement of research, a statement of teaching, and three publications. Please also submit a 2 - 3 page statement on your contributions to diversity, equity, and inclusion, including information about your understanding of these issues, your record of activities to date, and your specific plans and goals for advancing equity and inclusion if hired as a Berkeley faculty member (for additional information go to <https://ofew.berkeley.edu/recruitment/contributions-diversity>). Applicants should provide contact information for three to five references. Letters of reference will be solicited as the search progresses and candidates advance within the review process. Candidates will be notified prior to letters being solicited. A cover letter is optional. Applications should be submitted electronically at: <https://aprecruit.berkeley.edu/apply/JPF01921>.

Applications will not be considered after November 30, 2018. Candidates will be reviewed on an ongoing basis, and early application is recommended. Please direct questions to the Chair of the Search Committee at bioe_search@berkeley.edu.

All recommendation letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including those who provide letters via a third party, to the UC statement on confidentiality (<http://apo.berkeley.edu/evalltr.html>) prior to submitting their letters.

Berkeley
UNIVERSITY OF CALIFORNIA

<http://bioeng.berkeley.edu/people/facultyrecruit>

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>