## Stanford | ENGINEERING

## Assistant Professor or Associate Professor without Tenure – Stanford University Department of Bioengineering

The Department of Bioengineering at Stanford University (<a href="https://bioengineering.stanford.edu">https://bioengineering.stanford.edu</a>) invites applications for a tenure-track faculty position at the rank of Assistant or untenured Associate Professor. We give high priority to the overall originality and promise of the candidate's work, and encourage applications from individuals representing disciplines or opportunities that are not yet well-established within bioengineering, broadly defined.

One area of particular interest is "engineering life for planet health." We are actively seeking candidates who align with the department's vision of rapidly advancing large-scale solutions to address critical planetary challenges. This vision includes, among other things, understanding and sustaining life on Earth at the molecular, cellular, organismal, and ecological levels. That said, we invite applications from candidates across all disciplines who have demonstrated, or can provide compelling evidence of their potential to achieve, exceptional contributions in the development, translation, and application of innovative concepts, tools, or methodologies in bioengineering.

Applicants should possess an earned Ph.D. and demonstrate the ability to pursue an independent research program. A strong commitment to both graduate and undergraduate teaching is required, as well as the ability to initiate and conduct research across disciplines. A successful candidate will be expected to teach courses at the graduate and undergraduate levels and to build and lead a team of graduate students in Ph.D. research. Ideal candidates should also demonstrate strong communication and leadership skills, as well as an ability to contribute actively to a rapidly growing Stanford Department.

The Department of Bioengineering, the School of Engineering, and Stanford University value faculty who will help foster an inclusive academic environment for colleagues, students, and staff with a wide range of backgrounds, identities, and outlooks. Candidates may choose to include as part of their research and teaching statements a brief discussion about how their work and experience will further these ideals. Additional information about Stanford's IDEAL initiative may be found here: <a href="https://ideal.stanford.edu/about-ideal/diversity-statement">https://ideal.stanford.edu/about-ideal/diversity-statement</a>.

Applications should include the following materials:

- Cover letter
- One-page statement describing current and previous research achievements
- Two-page statement describing a vision for future research
- One-page statement detailing a teaching plan
- Detailed resume with a list of publications

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• Three to five letters of recommendation, to be submitted directly by references using our online application system

Applicants should apply online at <a href="https://facultypositions.stanford.edu/en-us/listing/">https://facultypositions.stanford.edu/en-us/listing/</a>. The review of applications will begin on November 1, 2023, and applications will be accepted until the position is filled. Please forward questions to <a href="mailto:bioefacultysearch@lists.stanford.edu">bioefacultysearch@lists.stanford.edu</a>.

Stanford is an equal employment opportunity and 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, protected veteran status, or any other characteristic protected by law. Stanford also welcomes applications from others who would bring additional dimensions to the University's research, teaching and clinical missions.

The expected base pay range for this position is:

Assistant Professor: \$131,900 - \$147,217

Associate Professor (untenured): \$161,313 - \$174,071

This base pay range is for a nine-month academic appointment and does not include summer salary. For more information about compensation and our wide range of benefits, including housing assistance, please contact the hiring department.

Stanford University has provided a pay range representing its good faith estimate of what the university reasonably expects to pay for the position. The pay offered to the selected candidate will be determined based on factors including (but not limited to) the experience and qualifications of the selected candidate including years since terminal degree, training, and field or discipline; departmental budget availability; internal equity; and external market pay for comparable jobs.