

# **UNIVERSITY OF CALIFORNIA, SANTA CRUZ**

Department of Biomolecular Engineering
Associate Teaching Professor (Bioengineering)

The Department of Biomolecular Engineering <a href="https://www.soe.ucsc.edu/departments/biomolecular-engineering">https://www.soe.ucsc.edu/departments/biomolecular-engineering</a> at the University of California, Santa Cruz (UCSC) invites applications for an Associate Teaching Professor position. We seek outstanding applicants who have demonstrated excellence in the tasks for the job: designing and teaching wetlab courses, supervising undergraduate research, designing and teaching computational courses from introductory programming up to graduate bioinformatics, overseeing a Masters program, managing and supervising the synthetic biology iGEM program, and contributing to efforts for department self-study and program accreditation. Additional consideration will be given to candidates interested in engaging in professional achievement and activities, advising graduate students in their research area, obtaining external funding to support student research, and performing university, public, and professional service.

The Department of Biomolecular Engineering is part of the Baskin School of Engineering at UC Santa Cruz. Our school has nationally and internationally known researchers in many areas. UC Santa Cruz is a member of the AAU, an association of the top research universities in the US. Our campus is the nearest University of California campus to Silicon Valley and has close research ties with the local computer industry. Nestled in a redwood forest above the city of Santa Cruz, our beautiful campus has a long history of embracing groundbreaking interdisciplinary work. Our proximity to Silicon Valley, and our satellite campus there, afford opportunities and avenues for collaboration with researchers working in the many research and development labs in Silicon Valley, as well as with the other San Francisco Bay Area universities.

The successful candidate must be able to work with students, faculty, and staff from a wide range of social and cultural backgrounds. We are interested in candidates who can contribute to the diversity and excellence of the academic community through their teaching.

We welcome candidates who understand the barriers facing traditionally underrepresented groups in higher education, and who have engaged in teaching, research, professional and/or public service contributions that promote diversity, equity, and inclusion. These can take a variety of forms such as, but not limited to, effective pedagogical strategies used for the educational advancement of students in underrepresented groups; demonstrated contributions to the advancement of access and equal opportunity in education; and participation in activities that support the recruitment, retention, and success of scholars and students.

#### **ACADEMIC TITLE**

Associate Teaching Professor (Lecturer with Security of Employment)

The Associate Teaching Professor title confers the rights and responsibilities of membership in the Academic Senate and has the payroll title of "Lecturer with Security of Employment" (LSOE). "Security of Employment" is analogous to tenure.

### **SALARY**

Commensurate with qualifications and experience; academic year (nine-month basis).

### **BASIC QUALIFICATIONS**

- PhD in Bioinformatics, molecular biology, computer science, or related engineering field (or equivalent foreign degree) at time of application.
- Experience in teaching the equivalent of ten full courses in a related subject.
- Experience with computer programming, algorithms, data structures, and software engineering.
- A publication record and evidence of scholarly contributions in the past three years.

#### **POSITION AVAILABLE**

Position available as early as July 1, 2021, with the academic year beginning in September 2021. Position contingent on budgetary approval.

## **APPLICATION REQUIREMENTS**

Applications are accepted via the UCSC Academic Recruit online system; all documents and materials must be submitted as PDFs.

# APPLY AT <a href="https://recruit.ucsc.edu/apply/JPF00963">https://recruit.ucsc.edu/apply/JPF00963</a>

Please refer to Position # JPF00963-21 in all correspondence.

## **Required Documents/Materials**

- Letter of application that briefly summarizes your qualifications and interest in the position
- Curriculum vitae
- 3 recent publications demonstrating scholarly contributions
- Teaching statement describing prior experience and vision for the future for both teaching and mentoring
- Statement of Contributions to Diversity, Equity, and Inclusion: statement addressing your understanding of the barriers facing traditionally underrepresented groups and your past and/or future contributions to diversity, equity, and inclusion through professional activities, teaching, and service. Candidates are urged to review guidelines on statements before preparing their application: <a href="https://apo.ucsc.edu/diversity.html">https://apo.ucsc.edu/diversity.html</a>
   Initial screening of candidates will be based on statements of contributions to diversity, equity, and inclusion

### **Reference Requirement**

Applicants must provide the names and contact information of their references (a minimum of 3 are required and a maximum of 5 will be accepted). The hiring unit will request confidential letters\* from the references of those applicants who are under serious consideration. Please note that your references or dossier service will submit their confidential letters directly to the UC Recruit System.

\*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at http://apo.ucsc.edu/confstm.htm.

# **RECRUITMENT PERIOD**

Full consideration will be given to applications completed by **January 12, 2021**. Applications received after this date will be considered only if the position has not been filled.

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. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to the Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064 or by phone at (831) 459-2686.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check (see <a href="https://www.uscis.gov/e-verify">https://www.uscis.gov/e-verify</a>). More information is available at the APO website (see <a href="https://apo.ucsc.edu/policy/capm/104.000%20.html">https://apo.ucsc.edu/policy/capm/104.000%20.html</a>) or call (831) 459-4300.

UCSC is a smoke & tobacco-free campus.

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.

Our institution is committed to addressing the spousal and partner employment needs of our candidates and employees. As part of this commitment, our institution is a member of the Northern California Higher Education Recruitment Consortium (NorCal HERC). Visit the NorCal HERC website at <a href="https://www.hercjobs.org/regions/higher-ed-careers-northern-california/">https://www.hercjobs.org/regions/higher-ed-careers-northern-california/</a> to search for open positions within a commutable distance of our institution

VISIT THE APO WEB SITE AT <a href="http://apo.ucsc.edu">http://apo.ucsc.edu</a>

11.11.20