

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

BIOMOLECULAR ENGINEERING

Associate or Full Professor

Position #774-08

The Department of Biomolecular Engineering at the University of California, Santa Cruz invites applications for a tenured Associate or Full Professor (faculty position #774-08). We seek outstanding applicants with research interests in nanotechnology as related to biomolecules. Potential areas of specialty include biosensors, nanodevices, single-molecule studies, sequencing applications, and development of related instrumentation. In collaboration with the Baskin School of Engineering and the Division of Physical and Biological Sciences, the department is expanding its academic and research programs in bioengineering and biotechnology, and is particularly interested in individuals with outstanding records in interdisciplinary research, training, and program development.

(Please visit <http://www.soe.ucsc.edu/programs/beng/> and <http://www.soe.ucsc.edu/programs/binf/> for information on related curriculum.) We are especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and service.

Founded in 2004, the Biomolecular Engineering Department (BME) is presently in a phase of rapid growth and consists of nine tenured or tenure-track faculty members. The department works closely with the Center for Biomolecular Science and Engineering (<http://www.cbse.ucsc.edu/>), an organization of 70 faculty across 13 departments and a primary international center for genomics research through its genome browser (<http://genome.ucsc.edu>). The department has training programs in bioinformatic (NIH) and stem cell research (CIRM), and is currently developing an interdisciplinary biomedical research Ph.D. program with the departments of Molecular, Cell, & Developmental Biology, Chemistry & Biochemistry, and Environmental Toxicology.

UC Santa Cruz is nestled within 2,000 acres of redwood forest and meadows, overlooking the Monterey Bay National Marine Sanctuary of California's beautiful Central Coast, about 70 miles from San Francisco and 30 miles from Silicon Valley. Information about UC Santa Cruz is available on our web site at <http://www.ucsc.edu/oncampus/>.

RANK: Associate or Full Professor

MINIMUM QUALIFICATIONS: Ph.D. in Biomolecular Engineering or a closely related field; demonstrated excellence in innovative research; a strong record of publications; proven distinction in university teaching at the graduate and undergraduate levels; and a proven track record of extramural funding.

POSITION AVAILABLE: July 1, 2008, contingent on availability of funding

APPLY TO: Applicants should submit a curriculum vitae, a statement of research plans, a statement of teaching interests, 3 – 5 selected publications (URLs or PDF format preferred), and full contact information of three to five people who are willing to write confidential letters of recommendation*, by the deadline of December 14, 2007. Applicants are invited to submit a statement addressing their contributions to diversity through their research, teaching, and/or service. **We strongly encourage electronic submission of your materials.** Directions are given at <https://www.soe.ucsc.edu/jobs/faculty/apply/>. Alternatively, application materials may be mailed to:

Biomolecular Engineering Search Committee
Position #774-08
Baskin School of Engineering
University of California
1156 High Street MS: SOE3
Santa Cruz, California 95064

Please reference position #774-08 in all materials and correspondence.

E-mail questions to: bmerecruit@soe.ucsc.edu

*All letters will be treated as confidential documents; please direct your references to UCSC's confidentiality statement at http://www2.ucsc.edu/ahr/academic_policies_and_procedures/cappm/confstm.htm

CLOSING DATE: Screening will begin with applications received by **December 14, 2007** and continue during academic year 2007-08. To ensure full consideration, applications must arrive by the deadline.

UC Santa Cruz faculty make significant contributions to the body of research that has earned the University of California the ranking as the foremost public higher education institution in the world. In the process, our faculty demonstrate that cutting-edge research, excellent teaching and outstanding service are mutually supportive.

The University of California, Santa Cruz is an Affirmative Action/Equal Employment Opportunity Employer, committed to excellence through diversity. We strive 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: Equal Employment Opportunity/Affirmative Action Office, University of California, Santa Cruz, CA 95064; (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.

If you need assistance due to a disability please contact the Academic Human Resources Office at 499 Clark Kerr Hall (831) 459-4300. This position description is available in alternate formats, which may be requested from Academic Human Resources at (831) 459-4300.

VISIT THE AHR WEB SITE <http://www2.ucsc.edu/ahr>
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