



DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

SANTA CRUZ, CALIFORNIA 95064

September 24, 2002

Doctor Douglas Brutlag
Department of Biochemistry
School of Medicine
Stanford University
279 Campus Drive, MC 5307
Palo Alto, CA 94305-5307

Dear Doctor Brutlag:

The Department of Chemistry & Biochemistry, University of California, Santa Cruz, is searching for outstanding candidates for a tenure-track opening in **Proteomics** at the Assistant Professor level to begin in the 2003 - 2004 academic year. I am writing with the hope that you will be able to help us identify especially qualified scholars.

In addition to being a member of Chemistry & Biochemistry, the new faculty member will be a member of the Center for Biomolecular Science and Engineering, an interdisciplinary group of researchers from both the Division of Natural Sciences and the School of Engineering. Specific CBSE Departments include Chemistry & Biochemistry, Environmental Toxicology, Molecular, Cellular and Developmental Biology, Computer Science and Biomolecular Engineering. UCSC is committed to establishing new research programs in proteomics and, as evidence, has recently received an award from the Keck Foundation to set up a proteomics facility utilizing differential imaging gel electrophoreses. The successful candidate will be expected to pursue an innovative research program at the interface of chemistry and biology using and developing proteomics technologies, and to excel in teaching Chemistry at all levels. UCSC is an affirmative action/equal employment opportunity employer and we are eager to identify women and members of minority groups.

Our department offers an outstanding research environment with focus on both chemical and biological problems. We have recently attracted outstanding new talent. For example, Assistant Professor Scott Lokey uses array technology to synthesize and discover novel compounds involved in cell cycle inhibition. Recently tenured faculty include crystallographer Bill Scott, who is working out the reaction mechanisms of ribozymes using both steady state and time-resolved crystallographic methods, and Ted Holman who fuses inorganic chemistry with molecular biology and biochemistry in his study of lipoxxygenase function. The Department, which enjoys an especially collegial atmosphere, is currently building a new \$59 million building to support our state-of-the-art facilities.

The Santa Cruz campus of the University of California is situated at the northern shore of Monterey Bay in a redwood forest overlooking the Pacific Ocean. It has been said that this is one of the most naturally beautiful settings for a research institution in the world. San Francisco and Silicon Valley are 80 and 35 miles to the north, respectively. The combined beauty and convenience of our location makes for a truly outstanding environment in which to do research.

A complete application will consist of a letter of application, curriculum vita, and a brief statement of research plans. Candidates should also arrange to have three letters of recommendation forwarded to the Chair, Search Committee, Department of Chemistry, University of California, Santa Cruz, CA 95064. For additional details, please see our website: <http://chemistry.ucsc.edu>.

Sincerely,

Glenn L. Millhauser
Professor of Chemistry
Chair, Search Committee

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

PROTEOMICS

ASSISTANT PROFESSOR OF CHEMISTRY & BIOCHEMISTRY

The Department of Chemistry and Biochemistry at the University of California, Santa Cruz invites applications from outstanding candidates for a tenure track position in proteomics and/or protein regulation biochemistry at the Assistant Professor level. The successful candidate will be expected to pursue innovative research at the interface of chemistry and biology, and to excel at teaching at the undergraduate and graduate levels. In addition, this exceptional individual will be a member of the Center for Biomolecular Science and Engineering, an interdisciplinary group of researchers from both the Division of Natural Sciences and the School of Engineering. Areas of research that complement existing faculty strengths include, but are not limited to, proteomics using array technologies and mass spectrometry, rapid throughput techniques for proteome analysis and protein expression, rapid structural and/or functional analysis of protein libraries, analysis of protein-protein interactions and structural/computational modeling. The campus is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching and/or service.

RANK: Assistant Professor

SALARY: \$46,300 - \$51,700 (9 month basis).

MINIMUM QUALIFICATIONS: Ph.D. or equivalent in Chemistry, Biochemistry or related fields, outstanding potential for an independent research program in proteomics or in which proteomics plays a significant role, and a commitment to and talent for teaching at both the undergraduate and graduate level.

POSITION AVAILABLE: Fall 2003

APPLY TO: Applicants should submit a letter of application, curriculum vitae, brief description of research, and arrange for three confidential letters of recommendation to be sent to:

Chair, Search Committee
Department of Chemistry and Biochemistry
University of California
1156 High Street
Santa Cruz, CA 95064

Please refer to position #631-03 in all correspondence.

VISIT OUR WEB SITES AT <http://chemistry.ucsc.edu/> and <http://www.cse.ucsc.edu/centers/cbe/>

CLOSING DATE: Applications must be received by December 2, 2002

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 Website at <http://www.ucsc.edu>.

**UCSC IS AN AFFIRMATIVE ACTION/EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER
WOMEN AND MINORITIES ARE ENCOURAGED TO APPLY**

Inquiries regarding the University's equal employment opportunity policies may be directed to: Equal Employment Opportunity/Affirmative Action Office at, University of California, Santa Cruz, CA 95064; (831) 459-2686.

If you need assistance due to a disability please contact the Academic Human Resources Office at 350 McHenry Library (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 AT <http://www2.ucsc.edu/ahr/employment/>
08/06/02