

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
SGOURAKIS RESEARCH GROUP POSTDOCTORAL SCHOLAR

One postdoctoral fellowship position in NMR studies or protein complexes is available for immediate hire at the department of Chemistry and Biochemistry, University of California, Santa Cruz.

Our group uses solution NMR spectroscopy and powerful computational modeling algorithms in combination with standard biochemical and biophysical methods to address fundamental questions in Immune recognition. The main focus of our research is the characterization of MHC-I structural dynamics and interactions with T-cell receptors and viral Immune evasion. The department of Chemistry and Biochemistry offers exceptional research facilities, including a Varian 600 MHz cryoprobe-equipped instrument and a new Bruker 800 MHz NMR spectrometer.

RANK: Postdoctoral Scholar

SALARY: Competitive salary plus benefits through a Career Development Award from NIH and start-up funds.

MINIMUM QUALIFICATIONS: A Ph.D. or equivalent in chemistry, biochemistry or related field; the ability to work well independently; strong communication and interpersonal skills. Hands-on NMR experience.

PREFERRED QUALIFICATIONS: Extensive experience on protein expression and purification protocols and ability to work well in a wet lab. Strong protein biochemistry / structural biology background. Computational background is preferred, but not necessary for consideration.

TERM OF APPOINTMENT: One year, with the possibility of extension for several additional years

POSITION AVAILABLE: Immediately

TO APPLY: *Electronic submissions are preferred.* Applicants should send: 1) Curriculum Vitae, 2) a one-page statement of research interests, and 3) contact information for three references* to nsgourak@ucsc.edu

You will receive email verification that your electronic submission has been received; please inquire if you do not receive verification.

Alternatively, mail submissions may be sent to:

Nik Sgourakis
Assistant Professor
Department of Chemistry and Biochemistry
University of California
1156 High Street
Santa Cruz, CA 95064 U.S.A.

*Please direct your references to UCSC's confidentiality statement at
http://www2.ucsc.edu/apo/academic_policies_and_procedures/cappm/confstm.htm

CLOSING DATE: Position is open until filled.

For more information please contact Nik Sgourakis (nsgourak@ucsc.edu; 831-549-3484).

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 Personnel Office at 499 Kerr Hall, (831) 459-4300. This position description is available in alternate formats, which may be requested from Academic Personnel Office at (831) 459-4300.

VISIT THE APO WEB SITE AT www.apo.ucsc.edu 6/25/08