

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

ENVIRONMENTAL TOXICOLOGY

Assistant Professor

Microbe – Host/Environment Interactions

The [Environmental Toxicology Department](#) seeks a tenure track Assistant Professor with a strong record of research accomplishments in the area of microbe–host or microbe–environment interactions. Possible research emphases include, but are not limited to: molecular and cellular host responses to pathogens, including immune responses; microbial interactions with their chemical environment; the effects of toxicants on host - pathogen or microbe – host/environment interactions; and other areas of molecular microbiology and toxicology. We are particularly interested in candidates pursuing molecular, mechanistic-based research. Truly exceptional candidates pursuing innovative research in other areas of environmental health, microbiology, and toxicology may also be considered. In addition to running a strong research program, the candidate will teach both graduate and undergraduate classes in the areas of microbiology and environmental toxicology. The successful candidate will be a member of the Department of Environmental Toxicology, as part of a developing programmatic emphasis on environment-biomolecular systems. Our faculty have a rich tradition for developing close research collaborations with environmental and biomedical sciences faculty across several departments. Research laboratory space will be available in a recently completed, state-of-the-art, 80,000 square foot building.

RANK: Assistant Professor

SALARY (academic year): Commensurate with qualifications and experience.

MINIMUM QUALIFICATIONS: Ph.D. or equivalent in Biology, Biochemistry, Chemistry, Microbiology, Molecular Biology, or Toxicology, or a related field; a demonstrated record of research excellence; and a commitment to, and talent for, teaching at undergraduate and graduate levels. At least one year of postdoctoral experience and potential to obtain external funding is desirable.

POSITION AVAILABLE: Fall 2008

TO APPLY: Applicants should submit a hard copy of the following materials to the address below, **as well as electronically to: mcclure@etox.ucsc.edu**; a curriculum vitae, a 2-4 page description of research that will be carried out as a faculty member, a description of teaching interests, and copies of 2-3 reprints. Applicants are invited to submit a statement addressing their contributions to diversity through their research, service, and/or teaching.

Applicants must also arrange for three letters of recommendation* to be sent directly to the search committee at the address below. Please instruct your references to **refer to position #838-08**.

Chair, Microbe – Environment Interactions Search Committee
Department of Environmental Toxicology
1156 High Street
University of California
Santa Cruz, CA 95064

Please refer to Position #838-08 in all correspondence.

All letters will be treated as confidential and we ask you to direct your references to UCSC's confidentiality statement at http://ahr.ucsc.edu/academic_policies_and_procedures/cappm/confstm.htm

Closing Date: This position is open until filled, with initial screening beginning on November 1, 2007. To ensure full consideration, all materials must be received by that date.

Visit the Environmental Toxicology website at: <http://www.etox.ucsc.edu>

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 at the 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.