

**\*Position Announcement: Molecular Biology of Social Insects (Entomology)\***

**\*\*Assistant Professor/Assistant Entomologist\*\***

Department of Entomology, University of California, Riverside, California,  
<http://www.entomology.ucr.edu>

**\*POSITION: \*Molecular Biology of Social Insects.\*** The Department of Entomology invites applications for a tenure-track position, 9-month appointment, available July 1, 2015. The position has 25% Instruction and Research and 75% Organized Research in the Agricultural Experiment Station <http://cnas.ucr.edu/about/anr/>. Applicants must hold a Ph.D. in Entomology, Molecular Biology, or a related discipline; post-doctoral experience is preferred. The focus of the position will be on the functional connection between social behaviors and genetic, epigenetic, neurophysiological and chemical pathways. Areas of research emphasis may include, but are not limited to, pheromone perception, responses to semiochemicals, regulation of social interactions, genetic and epigenetic mechanisms underlying caste determination, and evolution of sociality.

**\*RESPONSIBILITIES:\*** Develop an extramurally funded research program to conduct basic and applied research in the area of molecular biology of social insects. Teaching responsibilities include supervision of graduate students, participation in undergraduate biological science instruction. The development of new undergraduate courses in behavioral genetics would be encouraged as well as a graduate level course within the candidates' field of interest. Participation in graduate training within Genetics, Genomics and Bioinformatics; Evolution, Ecology and Organismal Biology; and Cellular, Molecular and Developmental Biology interdepartmental programs would be encouraged.

**\*APPLICATION:\*** Applications should include a curriculum vitae (6 pages maximum), statements of research interests (3 pages maximum), teaching interests and philosophy (2 pages maximum), pdf files for up to three papers, and four letters of references. All application materials should be sent to:

<https://aprecruit.ucr.edu/apply/JPF00266>

Questions regarding this position should be directed to Dr. Timothy Paine, Chair of the Molecular Biology of Social Insects Search Committee at [timothy.paine@ucr.edu](mailto:timothy.paine@ucr.edu)

**\*APPLICATION DEADLINE: \***Evaluation of applications will begin December 1, 2014, but the position will remain open until 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, national origin, age, disability, protected veteran status, or any other characteristic protected by law.

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