

The Woodard and Yamanaka Labs in the Department of Entomology at the University of California, Riverside are seeking to recruit a postdoctoral researcher to study bumble bee larval development. The postdoc will use a variety of molecular methods (including but not limited to RNAseq and RNAi) to explore the proximate factors that control caste and body size determination in bumble bees. The project is supported the National Institutes of Food and Agriculture, the US-Israel Agricultural Research and Development Fund, and the US-Israel Binational Science Foundation.

The position will be located in Riverside, CA and the postdoc will also work with collaborator Guy Bloch at the Hebrew University of Jerusalem, with opportunities to travel to Israel for training and research. All appointments are initially for one year and renewable based on performance. Salaries are commensurate with experience and based on minimums set by the University of California postdoctoral union. Additional support is available for conference and other travel. Start date is Fall 2018. Information on benefits is available at <http://clients.garnett-powers.com/pd/uc/>.

Candidates must have experience with RNAseq (including library preparation and bioinformatic analysis of sequence data) and must have effective written and oral communication skills, with a demonstrated ability to publish peer-reviewed papers and a PhD pending or obtained within the last five years. Previous experience performing manipulative experiments with bees and/or flies is preferred.

To apply, please send a cover letter, current CV, and names and contact information for three references to Hollis Woodard at [hollis.woodard@ucr](mailto:hollis.woodard@ucr). The application deadline is September 1<sup>st</sup>, 2018.

For more information, visit the Woodard Lab ([woodardlab.com](http://woodardlab.com)) and Yamanaka Lab ([yamanakalab.com](http://yamanakalab.com)) websites, and please email Hollis Woodard with any additional questions.

UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

The University of California is an Equal Opportunity / Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.