

Position: **Postdoctoral Research Associate Position Available in Mite Physiology**

Date Available: immediately

Location: Honey Bee Research and Extension Laboratory (HBREL)
Entomology & Nematology Department
Bldg. 970, Steinmetz Hall
Natural Area Dr.
University of Florida, Gainesville, FL, 32611-0629
<http://entnemdept.ifas.ufl.edu/honeybee/index.shtml>

Appointment: The position is full-time; two years of funding are available.

Pay Rate: \$55,000 per year

Qualifications: A PhD in acarology, entomology, biology, or a related discipline is required. Preference will be given to applicants with prior experience rearing mites or ticks, insect or acarine diet development, insect or acarine physiological research, and experience with honey bees. Good writing skills and statistical knowledge are essential. The applicant should have good organizational and managerial skills, and some history of rearing and managing insect or acarine laboratory cultures.

Position Description: We seek to appoint a highly motivated Postdoctoral Researcher to coordinate the HBREL's research in the area of *Varroa destructor* physiology and laboratory rearing. Specifically, the successful candidate will design a research program tasked with the following objectives:

- 1) coordinate *Varroa in vitro* rearing research efforts with USDA-ARS (Beltsville, MD, USA), University of Maryland (College Park, MD, USA), and Monsanto (St. Louis, MO, USA) scientists, and
- 2) develop diet assays for feeding and rearing *Varroa in vitro*.

The candidate must be able to integrate successfully into a laboratory employing students, technicians, and postdocs with varied interests. Furthermore, the candidate must be able to work with honey bees (therefore, cannot be allergic to bee stings) and under inclement conditions (such as hot, humid, rainy, or cold weather). Thorough project reports must be generated by the successful applicant to fulfill the duties associated with grant and sponsored program requirements. The candidate is expected to mentor graduate and undergraduate students assigned to the project and will be given the opportunity to write grants to build on this funded effort. Domestic travel between Florida, St. Louis, Beltsville, and College Park is anticipated. The postdoc will report directly to the project Principal Investigator, Dr. Jamie Ellis. The successful applicant must (1) be self-motivated, (2) be able to work independently, on their own initiative, and

as part of a multi-disciplinary team, and (3) have a history of publishing refereed manuscripts.

Application:

Applicants **must submit applications to Ms. Brandi Simmons**. A review of applications will begin **25 September 2017** and will continue until a suitable candidate is found. To be considered for this position, one must submit (1) a letter of application (cover letter), (2) a statement about one's career goals, (3) curriculum vitae, (4) pdf copies of three refereed publications (if publications are available), and (5) university transcripts (undergraduate and graduate school transcripts). (6) Furthermore, it is the candidate's responsibility to arrange to have three letters of recommendation sent to Ms. Simmons from the individuals supplying the letters. Please submit completed applications to: bsimmons711@ufl.edu. **Email submission of complete application is required.** Incomplete applications will not be considered. Please email Dr. Ellis (jdellis@ufl.edu) with any questions.

The University of Florida is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida's Government in the Sunshine' and Public Records Laws. Applications, resumes, and many other documents related to the search will be available for public inspection. Persons with disabilities have the right to request and receive reasonable accommodation.