



Florida Medical Entomology Laboratory
200 9th Street SE
Vero Beach, FL 32962
Tel. 772-778-7200
Fax 772-778-7205
Web address: <http://fmeal.ifas.ufl.edu/>

POSITION # 00016843

Title: *RESEARCH ASSISTANT SCIENTIST*

Location: Florida Medical Entomology Laboratory
University of Florida
Institute of Food and Agricultural Sciences (IFAS)
Vero Beach, Florida

Salary: Commensurate with Qualifications and Experience

Review Date: For full consideration, candidates should apply and submit materials by Oct. 31, 2024. The position will remain open until a viable applicant pool is determined.

Duties and Responsibilities

The [Institute of Food and Agricultural Sciences](#) is creating an environment that affirms community across all dimensions. We particularly welcome applicants who can contribute to such an environment through their scholarship, teaching, mentoring, and professional service. If an accommodation due to a disability is needed to apply for this position, please call 352-392-2477 or the Florida Relay System at 800-955-8771 (TDD) or visit [Accessibility at UF](#) .

This is a 12-month non-tenure-accruing position that will be 100 % research (Florida Agricultural Experiment Station), available in the Florida Medical Entomology Laboratory, Institute of Food and Agricultural Sciences, at the University of Florida. This assignment may change in accordance with the needs of the unit. Duties will include research on the biology and control of mosquitoes and the pathogens they transmit with emphasis on applied research topics that affect Florida mosquito control and public health.

The faculty member will participate actively in undergraduate education and graduate education by chairing graduate committees, serving on graduate committees, supervising thesis and dissertation research, supervising undergraduate research, and publishing the results with their graduate students.

Qualifications

Required:

A doctorate (foreign equivalent acceptable) in Entomology or a closely related discipline is required. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to [UF core values](#).

Preferred:

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Postdoctoral experience is desirable. Special consideration will be given to candidates with previous experience with research dealing with mosquito/vector/arbovirus control.

Background Information:

The Florida Medical Entomology Laboratory (<http://fmel.ifas.ufl.edu>) is located on a 38-acre campus, much of which is comprised of native Florida coastal hammock habitat, 5 miles south of Vero Beach, Florida. Faculty and staff at the FMEL perform research on diverse topics related to human/animal pathogens and their arthropod vectors. FMEL Facilities include a Biosafety Level 2 and 3 laboratory, a library, shop facilities, an animal holding and rearing facility, comprehensive computing equipment, a vehicle pool, mosquito rearing facilities and graduate student building. Current laboratory staff includes 12 faculty, several postdoctoral fellows and graduate students and ca. 20 support personnel.

The [University of Florida](#) is a Land-Grant, Sea-Grant, and Space-Grant institution, encompassing virtually all academic and professional disciplines, with an enrollment of more than 56,000 students. UF is a member of The Association of American Universities. The [Institute of Food and Agricultural Sciences](#) includes the [College of Agricultural and Life Sciences](#), the [Florida Agricultural Experiment Station](#), the [Florida Cooperative Extension Service](#), the [College of Veterinary Medicine](#), the [Florida Sea Grant](#) program, and encompasses 16 on-campus academic departments and schools, 12 Research and Educational Centers (REC) located throughout the state, 6 Research sites/demonstration units administered by RECs or academic departments, and Florida Cooperative Extension Service offices in all 67 counties (counties operate and maintain). The School of Natural Resources and Environment is an interdisciplinary unit housed in IFAS and managed by several colleges on campus. UF/IFAS employs nearly 4,500 people, which includes approximately 990 salaried faculty and 1,400 permanent support personnel located in Gainesville and throughout the state. IFAS, one of the nation's largest agricultural and natural resources research and education organizations, is administered by a Vice President and four deans: the Dean of the College of Agricultural and Life Sciences, the Dean for Extension and Director of the Florida Cooperative Extension Service, the Dean for Research and Director of the Florida Agricultural Experiment Station, and the Dean for the College of Veterinary Medicine. UF/IFAS also engages in cooperative work with Florida A&M University in Tallahassee.

Employment Conditions

This position is available Dec. 1, 2024, and will be filled as soon thereafter as an acceptable applicant is available. Compensation is commensurate with the education, experience, and qualifications of the selected applicant.

Nominations

Nominations are welcome. Nominations need to include the complete name and address of the nominee. This information should be sent to:

Nathan Burkett-Cadena
Chair, Search and Screen Committee
University of Florida
Florida Medical Entomology Laboratory
200 9th Street S.E.
Vero Beach, FL 32962 USA

Telephone: 772.226.6617
Facsimile: 772.778.7205
Electronic Mail: nburkettcadena@ufl.edu

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Updated 1/23/2024

Application Information

Individuals wishing to apply should go online to explore.jobs.ufl.edu/en-us/job/ and submit:

- Cover letter that states applicant's interest in the position and qualifications relative to the credentials listed above
- Curriculum vitae
- Contact information (including email addresses) for 3 individuals willing to write letters of recommendation
- Unofficial transcripts

Selected candidate will be required to provide an official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by [National Association of Credential Evaluation Services \(NACES\)](#).

Hiring is contingent upon eligibility to work in the US. The University of Florida is a public institution and subject to all requirements under Florida Sunshine and Public Record laws

The University of Florida is an Equal Employment Opportunity Employer. The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information, and veteran status in all aspects of employment including recruitment, hiring, promotion, transfers, discipline, terminations, wage and salary administration, benefits, and training. The University and greater Gainesville community enjoy a variety of cultural events, restaurants, year-round outdoor recreational activities, and social opportunities.

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