



**POSITION ANNOUNCEMENT # 0001-3026
REQUISITION # 504838**

Title: Research Assistant Scientist

Location: Plant Pathology/IFAS/Agriculture
University of Florida
Institute of Food and Agricultural Sciences (IFAS)
Gainesville, Florida

Salary: Commensurate with Qualifications and Experience

Position closes: October 12, 2017

Duties and Responsibilities

This is a 12-month tenure-accruing position that will be 5% teaching (College of Agricultural and Life Sciences), 95% research (Florida Agricultural Experiment Station) and 0% extension (Florida Cooperative Extension Service), available in the Plant Pathology Department 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 experience in DNA sequence acquisition, genome assembly, and gene annotation. The position also requires knowledge of gene mutation, high throughput genetic data management, genome engineering, and knowledge of plant pathogen/host interactions. The person is responsible for project websites, data archiving, and data accessibility. The position also is responsible for the one credit course Plant Path Introduction to applied bioinformatics in plant pathology (PLP 6905), a short course on practical bioinformatics use in research. Degree requirements are a Ph.D. in associated field and experience in bioinformatics, microbiology, and DNA sequencing. This is a non-tenure accruing position. 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 his/her graduate students. The faculty member will seek contract and grant funding actively to support his/her program. The faculty member will engage in Extension activities in his or her program area.

The successful candidate will engage in scholarly activities related to instruction, including teaching undergraduate and/or graduate courses, advising and mentoring undergraduate and graduate students, participating in curriculum revision and enhancement, seeking funding for the teaching program, supervising undergraduate and graduate research and creative work, publishing teaching-related scholarship, producing learning tools, and engaging in professional

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development activities related to teaching and advising. Faculty are encouraged to support and participate in the CALS Honors Program, distance education, and international education.

Qualifications

Required:

A doctorate (foreign equivalent acceptable) in plant pathology or microbiology, 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 IFAS core values of excellence, diversity, global involvement, and accountability.

Preferred:

Postdoctoral experience is desirable.

Background Information:

The University of Florida (<http://www.ufl.edu>) is a Land-Grant, Sea-Grant, and Space-Grant institution, encompassing virtually all academic and professional disciplines, with an enrollment of more than 53,000 students. UF is a member of The Association of American Universities. The Institute of Food and Agricultural Sciences (<http://ifas.ufl.edu>) includes the College of Agricultural and Life Sciences (<http://cals.ufl.edu>), the Florida Agricultural Experiment Station (<http://research.ifas.ufl.edu>), the Florida Cooperative Extension Service (<http://extension.ifas.ufl.edu>), the College of Veterinary Medicine (<http://www.vetmed.ufl.edu>), the Florida Sea Grant program (<http://www.flseagrant.org/>), 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. IFAS employs over 2500 people, which includes approximately 900 faculty and 1200 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 Senior 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 October 31, 2017 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

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

Please refer to Requisition # 504838
Jeffrey B. Jones
Chair, Search and Screen Committee
University of Florida
Plant Pathology Department
1450 Fifield Hall, 2550 Hull Road
Gainesville, FL 32611-0680

Telephone: 352-273-4673
Facsimile: 352-392-6532
Electronic Mail: bjones@ufl.edu

Application Information

- Individuals wishing to apply should go online to <http://explore.jobs.ufl.edu/cw/en-us/job/504838> and submit:
 - Application
 - 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

Final candidate will be required to provide 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), which can be found at <http://www.naces.org/>.

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. Persons with disabilities have the right to request and receive reasonable accommodation.

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