POSITION ANNOUNCEMENT # 0001-3078  
REQUISITION # 492723

Title: Assistant/Associate Professor - Plant Physiologist

Location: Southwest Florida Research and Education Center  
University of Florida  
Institute of Food and Agricultural Sciences (IFAS)  
Immokalee, Florida

Salary: Commensurate with Qualifications and Experience

Review Date: For full consideration, candidates should apply and submit additional materials by August 28, 2015. The position will remain open until a viable applicant pool is determined.

Duties and Responsibilities

This is a 12-month tenure-accruing position that will be 70% research (Florida Agricultural Experiment Station) and 30% extension (Florida Cooperative Extension Service), available in the Southwest Florida Research and Education Center, 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 studies to gain a better understanding of physiological mechanisms involved with relevant problems and potential solutions in current Florida citrus, vegetable and sugarcane production. Potential areas of study in citrus production include: HLB-induced abscission zone collapse and fruit drop (role of PGR’s); HLB-induced feeder root loss; nutrient mining, transport and utilization; and tolerance mechanisms in rootstocks, scions and grafted trees. Potential areas of study in vegetable and sugarcane production include: nutrient uptake and assimilation, fumigant interaction, water stress and responses to pests and disease. Multi-discipline collaboration with other relevant faculty in genetics, plant molecular biology, soil and water science, entomology and plant pathology is encouraged. Tenure will accrue in the Horticultural Sciences Department. 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.

Faculty are encouraged to participate in professional development activities related to teaching and advising and may teach courses and seminars.

Because of the IFAS land-grant mission, all faculty are expected to be supportive of and engaged in all three mission areas—Research, Teaching and Extension—regardless of the assignment split specified in the position description.

**Qualifications**

A doctorate (foreign equivalent acceptable) in horticultural sciences or a closely related discipline is required. Postdoctoral experience is desirable. 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.

**Background Information:**

The University of Florida ([http://www.ufl.edu](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 50,000 students. UF is a member of The Association of American Universities. The Institute of Food and Agricultural Sciences ([http://ifas.ufl.edu](http://ifas.ufl.edu)) includes the College of Agricultural and Life Sciences ([http://cals.ufl.edu](http://cals.ufl.edu)), the Florida Agricultural Experiment Station ([http://research.ifas.ufl.edu](http://research.ifas.ufl.edu)), the Florida Cooperative Extension Service ([http://extension.ifas.ufl.edu](http://extension.ifas.ufl.edu)), the College of Veterinary Medicine ([http://www.vetmed.ufl.edu](http://www.vetmed.ufl.edu)), the Florida Sea Grant program ([http://www.flseagrant.org/](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.
The Southwest Florida Research and Education Center (SWFREC) is located one mile north of Immokalee and approximately 35 miles southeast of Fort Myers, Florida. Presently, SWFREC supports seven faculty programs and a staff of more than 60 people. Active research programs in vegetable production, water management, crop nutrition, pest management, plant pathology, agricultural economics, and citrus horticulture occur on 320 acres of research facilities at SWFREC, including approximately 60 acres of citrus groves. The faculty and staff of SWFREC serve a vibrant commercial agricultural region. Agricultural enterprises in citrus, beef cattle, vegetables, and sugarcane collectively produce more than $800 million of annual sales. Presently there are about 125,000 acres of citrus produced in the five-county southwest region surrounding the Center.

**Employment Conditions**
This position is available immediately, 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:

Please refer to Requisition # 492723
Jude Grosser, PhD
Chair, Search and Screen Committee
University of Florida
Citrus Research and Education Center
700 Experimental Station Rd
Lake Alfred, FL 33850-2299

Telephone: (863)956-8680
Facsimile: (863)956-4631
Electronic Mail: jgrosser@ufl.edu

**Application Information**
- Individuals wishing to apply should go online to [https://jobs.ufl.edu](https://jobs.ufl.edu) (search for requisition # 492723) and submit:
  - Application
  - Cover letter that states applicant’s interest in the position and qualifications relative to the credentials listed above
  - Curriculum vitae
- Official transcripts showing receipt of the doctoral degree and three letters of recommendation should be sent to:
Please refer to Requisition # 492723

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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.