POSITION ANNOUNCEMENT # 0001-3138
REQUISITION # 506186

Title: PLANT BIOCHEMISTRY AND/OR PHYSIOLOGY, ASSISTANT PROFESSOR

Location: ENVIRONMENTAL HORTICULTURE DEPARTMENT
UNIVERSITY OF FLORIDA
INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES (IFAS)
P. O. BOX 110675
GAINESVILLE, FL 32611-0675

Salary: COMMENSURATE WITH QUALIFICATIONS AND EXPERIENCE

Position Open To: For full consideration, candidates should submit their materials by March 15, 2018. The position will remain open until a viable applicant pool is determined.

DUTIES AND RESPONSIBILITIES: This is a full-time 12-month tenure-accruing position that will be 75% Teaching and 25% Research (Florida Agricultural Experiment Station) and the person will be located in the Environmental Horticulture Department (http://hort.ifas.ufl.edu) on the UF/IFAS main campus in Gainesville. This position involves a major teaching responsibility in which the individual will teach in-person courses in the Environmental Horticulture Department required for the undergraduate Plant Science major (http://plantscience.ifas.ufl.edu) and graduate program (http://hort.ufl.edu/graduate-program). The successful candidate will demonstrate a strong commitment to student-centered teaching and will be expected to develop a high-quality teaching program consisting of 2 – 3 courses per semester. Undergraduate courses to be taught may include, but not limited to, elementary organic and biological chemistry; controlled environmental plant physiology or stress physiology; and an upper division/graduate-level course such as biotechnology, bioinformatics or related subjects in the candidate’s area of expertise. Course content emphasis should be on horticultural crops where appropriate. Candidates will be expected to both advise undergraduate students and supervise undergraduate research. Active participation in graduate education/research by chairing and serving on graduate committees, supervising thesis and dissertation research, and publishing the results in peer-reviewed journals is expected.

The successful candidate’s research responsibilities will focus on development of an extramurally funded research program in the area of horticultural plant biochemistry, physiology or genetics.

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Expertise in horticulture and plant biochemistry or physiology is expected. Opportunities exist within and outside of the Department for collaborative research in the areas of plant breeding, biotechnology, plant conservation, and controlled environment production.

**MINIMUM QUALIFICATIONS:** A Ph.D. (foreign equivalent acceptable) in Horticulture or closely related Plant Science discipline, which includes training in biochemistry, physiology or genetics, is required. Demonstrated scholarly activities in teaching and research are desired. Ability to develop and manage in-person courses that provide engaging hands-on learning experiences that are most effective in producing the next generation of industry professionals. Evidence of engagement in the scholarship of teaching and learning such as course development and peer-reviewed publication is desirable. Demonstrated skills in verbal and written communication, interpersonal relationships, statistics, and procurement of extramural funding are important. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability. Candidates must be supportive of the mission of the Land-Grant system.

**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 53,000 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.

**EMPLOYMENT CONDITIONS:** This position is available July 1, 2018, and will be filled as soon as an acceptable applicant is available. Compensation is commensurate with the education, experience, and qualifications of the selected applicant.

**NOMINATIONS AND APPLICATIONS:**
- Individuals wishing to apply should go online to [http://explore.jobs.ufl.edu/cw/en-us/job/506186](http://explore.jobs.ufl.edu/cw/en-us/job/506186) and submit:

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- Application
- Cover letter that describes the applicant's interest in the position, their qualifications relative to those listed above and an outline of research and teaching interests;
- A teaching philosophy statement;
- Curriculum vitae
- Contact information (including email addresses) for 5 individuals willing to write letters of recommendation
- Unofficial transcripts

All candidates invited for an in-person interview will be required to present a 30-minute active teaching lesson on a topic of their choosing and a 15-minute research seminar.

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/](http://www.naces.org/).

**NOMINATION SUBMISSION INFORMATION:**

Please refer to Position: 00013138
Dr. Michael E. Kane, Professor
Chair, Search & Screen Committee
Environmental Horticulture Department
University of Florida Gainesville, FL 32611
Phone: 352-273-4500
FAX: 352-273-4592
E-mail: micropro@ufl.edu

_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._