



Agronomy Department  
3105 McCarty Hall PH:  
(352) 294-1585  
<http://agronomy.ifas.ufl.edu>

## POSITION ANNOUNCEMENT

- Title:** Assistant Professor – Global Change Agroecology
- Location:** Agronomy Department  
University of Florida  
Institute of Food and Agricultural Sciences (IFAS)  
Gainesville, Florida
- Salary:** Commensurate with Qualifications and Experience
- Review Date:** For full consideration, candidates should apply and submit additional materials by January 20, 2018. 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 60% teaching (College of Agricultural and Life Sciences) and 40% research (Florida Agricultural Experiment Station) available in the Agronomy Department, Institute of Food and Agricultural Sciences, at the University of Florida. This assignment may change in accordance with the needs of the unit. Tenure will accrue in the Department of Agronomy. This position will complement strong agroecology faculty programs addressing agronomic, economic, and ecological resilience in global agroecosystems to complement a comprehensive, preeminent agroecology program at UF. We are looking for candidates with experience working in transdisciplinary teams to investigate global change issues in agroecosystems using a variety of approaches that may include remote sensing and systems analysis at large-scales. The successful candidate will demonstrate expertise in the monitoring and analysis of complex and dynamic agroecosystems at the ecosystem, landscape, and global scales. Potential systems for the focus of investigation include pasture, rangelands, diversified agriculture, and integrated cropping systems. The faculty member will seek contract and grant funding actively to support his/her teaching and research programs.

They will engage in teaching activities related to instruction of undergraduate and graduate courses, advising and mentoring undergraduate and graduate students, participating in curriculum revision and enhancement, supervising undergraduate and graduate research and creative work, publishing teaching-related scholarship, producing learning tools, and engaging in professional development activities related to teaching and advising. The faculty member is expected to help with existing courses in agroecology as well as to develop new graduate and undergraduate courses in the candidate's area of expertise that will address gaps in our

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agronomic curriculum and reduce class sizes of existing courses across a number of departments. Courses could include data management and analysis of complex systems in the plant sciences, quantitative modeling and simulation of agroecosystem dynamics, remote sensing of agricultural landscapes, and creative methods to address global change issues in agriculture, such as climate change, carbon and nutrient cycling, and land management. Faculty are encouraged to support and participate in the CALS Honors Program, distance education, and international education.

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**

#### **Required:**

A doctorate (foreign equivalent acceptable) in Agronomy 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:**

Teaching 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.

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### **Employment Conditions**

This position is available April 1, 2018, and must be filled no later than August 1, 2018. 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 # \_\_\_\_\_)

John E. Erickson  
Chair, Search and Screen Committee  
University of Florida  
Agronomy Department  
3105 McCarty Hall, P.O. Box 110500  
Gainesville, FL 32611

Telephone: (352) 294-3792  
Facsimile: (352) 392-1840  
Electronic Mail: jerickson@ufl.edu

### **Application Information**

- Individuals wishing to apply should go online to <https://jobs.ufl.edu> and submit:
  - Application
  - Cover letter that states applicant's interest in the position and qualifications relative to the credentials listed above
  - Teaching philosophy and experience statement
  - Statement of research interests
  - 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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