

## POSITION ANNOUNCEMENT

- Title:** Assistant/Associate Professor, Quantitative Fisheries and Ecosystem Modeling (Position Number 0001-4202)
- Location:** School of Forest Resources and Conservation  
Institute of Food and Agricultural Sciences (IFAS)  
Gainesville, Florida
- Salary:** Commensurate with Qualifications and Experience
- Review Date:** Review of application materials will begin on March 15, 2010 and will continue until the position is filled.

### Duties and Responsibilities

This is a 12-month tenure-accruing position that will be 40% teaching (College of Agricultural and Life Sciences), and 60% research (Florida Agricultural Experiment Station), available in the School of Forest Resources and Conservation (SFRC) 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 building a strong research program in innovative modeling approaches that can inform management of recreational and commercial fisheries and aquatic ecosystems. Research focus should include single and multi-species modeling to evaluate sustainability of fisheries resources and ecosystem attributes. The successful candidate is expected to acquire external funding to support her/his program. The successful candidate is expected also to contribute to the unit's teaching program and will teach a graduate course in "Advanced Fisheries Stock Assessment", one undergraduate course, and participate in one or more team taught courses, some of which may contribute to the revised Natural Resources Conservation major. 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. Tenure will accrue in the SFRC. All

IFAS faculty are expected to demonstrate commitment and responsibility to the three functions of the Land Grant mission (teaching, research, extension).

### **Qualifications**

An earned doctorate in fisheries science or a closely related discipline is required. Postdoctoral experience is desirable. Candidates should have demonstrated skills in advanced quantitative methods (e.g., likelihood and Bayesian parameter estimation, single and multi-species modeling, network analysis), verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

### **Background Information:**

The University of Florida (<http://www.ufl.edu>) is a Land-Grant and Sea-Grant institution, encompassing virtually all academic and professional disciplines, with an enrollment of more than 48,000 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>), and encompasses 15 academic departments and the School of Forest Resources and Conservation, 9 interdisciplinary centers, 13 research and educational centers throughout the state, and Cooperative Extension units in each of Florida's 67 counties and the Seminole Tribe. The School of Natural Resources and Environment is an interdisciplinary unit housed in IFAS and managed by several colleges on campus. IFAS employs over 3400 people, which includes approximately 950 faculty and 2450 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 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 #0803822  
Dr. Mike Allen  
Chair, Search and Screen Committee  
School of Forest Resources and Conservation  
University of Florida  
Box 110410  
Gainesville, FL 32611-0410

Telephone: 352-273-3624  
Facsimile: 352-392-3672  
Electronic Mail: msal@ufl.edu

### **Application Information**

- Individuals wishing to apply should go online to <https://jobs.ufl.edu> and submit:
  - Faculty Profile – Short Application
  - Cover letter that states applicant's interest in the position and qualifications relative to the research and teaching credentials listed above
  - Resume
  - List of four references with contact information
  
- Candidates should send unofficial transcripts showing receipt of the doctoral degree to Dr. Mike Allen at the email address above.

*The University of Florida is an equal opportunity and equal access employer. The "government in the sunshine" laws of Florida require that all documents relating to the search process, including letters of application, nomination, and reference, except transcripts, be available for public inspection. Persons with disabilities have the right to request and receive reasonable accommodation.*