



School of Forest, Fisheries, and Geomatics Sciences

Jeff Hill  
1408 24<sup>th</sup> Street SE  
Ruskin, FL 33570

(813) 671-5230 ext. 118  
[jeffhill@ufl.edu](mailto:jeffhill@ufl.edu)

**POSITION # 00014786**  
**REQUISITION # 519070**

- Title:** Assistant Professor, Applied Limnology
- Location:** School of Forest, Fisheries, and Geomatics Sciences  
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 materials by **December 20, 2021**. The position will remain open until a viable applicant pool is determined.

**Duties and Responsibilities**

The [Institute of Food and Agricultural Sciences](#) is committed to creating an environment that affirms diversity across a variety of dimensions, including ability, class, ethnicity/race, gender identity and expression. We particularly welcome applicants who can contribute to such an environment through their scholarship, teaching, mentoring, and professional service. We strongly encourage historically underrepresented groups to apply.

If an accommodation due to a disability is needed to apply for this position, please call 352-392-2477 or the Florida Relay System at 800-955-8771 (TDD) or visit [Accessibility at UF](#) .

This is a 12-month tenure-accruing position that will be 20% teaching (College of Agricultural and Life Sciences) and 80% research (Florida Agricultural Experiment Station) available in the School of Forest, Fisheries, and Geomatics Sciences, 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 School of Forest, Fisheries, and Geomatics Sciences. Duties will include managing Florida’s LAKEWATCH program, developing an innovative Applied Limnology research program, and teaching Introduction to Fishery Science (undergraduate) and graduate companion course in Fish and Limnology. The successful candidate is expected to manage LAKEWATCH’s research programs in aquatic resource management with a focus on understanding/defining the relations among nutrients and the ecology of Florida springs, streams, lakes and estuaries. A LAKEWATCH director (TEAMS employee) is in place to manage the day-to-day activities of the program. A secondary focus is to use existing 30+ years of

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LAKEWATCH data to examine long-term trends in water chemistry of aquatic systems and determining if any significant trends are related to anthropogenic impacts (e.g., land use changes) and/or long-term climatic cycles. The candidate must work well with citizen scientists and understand areas of concern identified by LAKEWATCH volunteers: aquatic plants, fish and wildlife, water level and lake access, general water chemistry (including emerging substances) and lake user conflicts. The candidate also must interact with and support state management agencies such as the Florida Department of Environmental Protection, the Florida Fish and Wildlife Conservation Commission, and regional Water Management Districts. The position involves mentoring graduate students, which requires additional extramural funding and publications in peer-reviewed journals. The faculty member will seek contract and grant funding actively to support their program. The faculty member will engage in Extension activities in their 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 development activities related to teaching and advising. 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 limnology, aquatic ecology, biology, 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.
- Evidence of research ability and productivity, and successful university-level teaching.

#### **Preferred:**

- One or more years of postdoctoral experience is desirable.
- Demonstrated ability to work with a diverse workforce and clientele.

### **Background Information:**

The School of Forest, Fisheries, and Geomatics Sciences (SFFGS) is an interdisciplinary school housing programs in Fisheries and Aquatic Sciences, Forest Resources and Conservation, and Geomatics. The SFFGS has 60 faculty members, 60 administrative and programmatic staff, 250 graduate students, and 350 undergraduate students. The School offers bachelor's degrees in Geomatics, Forest Resources and Conservation, Natural Resource Conservation, and Marine Sciences; thesis and non-thesis master's degrees in all focal areas, including a number of innovative distance education master's programs; and Ph.D. degrees in all focal areas.

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The School is committed to supporting work-life balance, and creating an environment that [promotes and supports a more diverse and welcoming faculty, student body, and overall workforce](#) within the School. We particularly welcome applicants who can contribute to such an environment through their scholarship, teaching, cooperative extension/outreach, mentoring, and professional service.

The Fisheries and Aquatic Sciences Program is a top-ranked, uniquely comprehensive academic program with particular strengths in the areas of sustainable fisheries, marine and freshwater ecology, aquaculture, and aquatic animal health.

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 56,000 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. UF/IFAS employs nearly 4,500 people, which includes approximately 990 salaried faculty and 1,400 permanent 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 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 January 1, 2022 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 # 519070  
Jeff Hill  
Chair, Search and Screen Committee  
University of Florida  
School of Forest, Fisheries, and Geomatics Sciences  
1408 24<sup>th</sup> Street SE  
Ruskin, FL 33570

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Telephone: 813-671-5230, extension 118  
Electronic Mail: [jeffhill@ufl.edu](mailto:jeffhill@ufl.edu)

### **Application Information**

- Individuals wishing to apply should go online to <https://explore.jobs.ufl.edu/en-us/job/519070> and submit:
  - 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
  - Research statement
  - Teaching statement
  - Diversity, equity, and inclusion statement
  - Unofficial transcripts

Selected candidate will be required to provide an 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 \(NACES\)](#).

Hiring is contingent upon eligibility to work in the US. The University of Florida is a public institution and subject to all requirements under Florida Sunshine and Public Record laws.

The [University of Florida](#) is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. The University and greater Gainesville community enjoy a diversity of cultural events, restaurants, year-round outdoor recreational activities, and social opportunities.