POSITION ANNOUNCEMENT # 0001-3738
REQUISITION # 494992

Title: Assistant Professor of Fire Science

Location: School of Forest Resources and Conservation (SFRC)
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 February 1, 2016. The position will remain open until a viable applicant pool is determined.

Duties and Responsibilities
This is a 12-month position with tenure accruing in the SFRC. The assigned responsibilities will be 60% research (Florida Agricultural Experiment Station) and 40% teaching (College of Agricultural and Life Sciences), Institute of Food and Agricultural Sciences, at the University of Florida. This assignment may change in accordance with the needs of the unit. The faculty member will develop an internationally recognized, externally funded research program focused on applied fire science and management as related to both prescribed fire and wildfires. Roughly 50% of Florida, or over 16 million acres, is forested. Fire is essential for maintaining native ecosystems and managing production forests in the southeastern U.S. and for reducing wildfire risks. This faculty member is expected to collaborate with IFAS scientists and others who work to understand and manage fire-adapted ecosystems in Florida and elsewhere. Teaching responsibilities include two undergraduate classes (Fire Ecology and Management and a second) and a graduate class in fire science. Teaching may include online education and/or team-teaching within the SFRC undergraduate curricula. The faculty member is expected to serve as lead advisor for Forest Resources and Conservation undergraduate majors in the Protected Areas Management Specialization and advisor for undergraduate Natural Resources Conservation students. The faculty member will also participate in graduate education by advising students, serving on graduate committees, supervising thesis and dissertation research, and publishing results jointly with graduate students.
Extension opportunities exist through the Southern Fire Exchange which currently funds 2 positions under the faculty member’s supervision. 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 forestry, ecology, biology, geography, natural resources or other related environmental science discipline with demonstrated interest and expertise in fire science and management is required. Practical experience with prescribed fire is desirable. Research focus should be fire science within the context of forest management, conservation, and restoration. Postdoctoral experience is desirable. Candidates should have demonstrated skills in publication of peer-reviewed research, verbal communication, interpersonal relationships, and procurement of extramural funding. The ability and desire to lead as well as work effectively within interdisciplinary teams is required. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to the IFAS core values of excellence, diversity, global involvement, and accountability.

**Background Information:**
The School of Forest Resources and Conservation (www.sfrc.ufl.edu) has teaching, research, and extension education programs in three broad areas: Forest resources and conservation; Geomatics (surveying, mapping, remote sensing, GIS, and GPS); and Fisheries and Aquatic Sciences. The SFRC has 50 faculty members, 70 affiliate, courtesy, and emeritus faculty, 250 graduate students, and 300 undergraduate students. The School offers bachelor’s degrees in Forest Resources and Conservation, Natural Resource Conservation, Geomatics, and Marine Sciences; thesis and non-thesis master’s degrees in all focus areas, including a number of innovative distance education master’s programs; and Ph.D. degrees in all focus areas.

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 50,000 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.

**Employment Conditions**
This position is available July 1, 2016 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 and Inquiries**
Nominations and inquiries are welcome. Nominations should include the complete name and address of the nominee. Nominations and inquiries should be directed to:

Please refer to Requisition # 494992
Dr. Karen A. Kainer
Chair, Search and Screen Committee
School of Forest Resources and Conservation
University of Florida
Box 110410, 118 Newins-Ziegler Hall
Gainesville, FL 32611-0410

Telephone: 352-846-0833
Electronic Mail: kkainer@ufl.edu

**Application Information**
- Individuals wishing to apply should go online to [http://explore.jobs.ufl.edu/cw/en-us/job/494992](http://explore.jobs.ufl.edu/cw/en-us/job/494992) and submit:
  - Application
  - Cover letter that states applicant’s interest in the position and qualifications relative to the credentials listed above
  - Curriculum vitae
  - Unofficial transcripts showing all college coursework, and
  - Names and contact information for four references.

Final candidate will be required to provide official transcripts 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/).

*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.*