



Outreach Notice Research Fire Ecologist GS-0408-13



*USDA Forest Service, Southern Research Station
Athens, Georgia*

The Southern Research Station Research Work Unit 4156 is advertising for a motivated, self-starter for a permanent full-time position as a GS-0408-13 Research Fire Ecologist. Salary begins at \$80,402 and the suite of benefits available to permanent federal employees.

The position serves to fill critical research needs in the Southern Research Station's Center for Disturbance Science, located in Athens, Georgia. The incumbent will work in the Fire Science Team under its Team Leader and is located and housed in Athens, GA. Research projects include:

- how numerous variables within a fire-adapted ecosystem interact to perpetuate the system, focusing on forest structure, fuels, fire behavior and fire effects and how each variable interacts with all others to create and perpetuate a fire-adapted ecosystem;
- causal mechanisms driving disturbance impacts on vegetation and ecosystem functions, focusing on disturbance effects on vegetation at the ecophysiological level;
- fire ecology in the tropics, focusing on frequently burned ecosystems that offer insights into how fire functions in landscapes that currently no longer exist in the US but are restoration targets, or represent future landscape conditions under climate warming.

Must be a U.S. Citizen to apply.

If you are interested you must respond to this announcement. The position will not be listed in any other format. For additional information, contact John Stanturf, Project Leader at 706-559-4316 or jstanturf@fs.fed.us.

USDA is an Equal Employment Opportunity Employer

Outreach Response Form

USDA Forest Service
Southern Research Station
Deadline: November 1, 2009

Position Title/Series/Grade: **Ecologist, GS-408-13**
Location: **Athens, GA**

PERSONAL INFORMATION

Name: _____ **Date:** _____

Address: _____ **Phone:** _____

E-Mail: _____

Current Federal Employee? Yes_____ No_____

Current title/series/grade/location: _____

Type of appointment you are currently under _____
(e.g., Career, Career-Conditional, Excepted, Excepted VRA, etc)

Interested individuals should apply to:

John A. Stanturf
US Forest Service
320 Green Street
Athens, GA 30602
E-Mail: jstanturf@fs.fed.us
Phone: (706) 559-4316 Fax: (706) 559-4291

Include:

1. This form
2. Resume and Curriculum Vitae
3. Refereed Publications

Deadline: November 1, 2009

Thank you for your interest in employment with the Southern Research Station.

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Athens, Georgia

City Population: 103,000

**A regional center for music, fine arts,
business, education, and health care.**

**Consistently rated as one of America's best
places to live.**

Athens is the home of the University of Georgia, the nation's first state-chartered university (1785). The unified government area of Athens-Clarke County, 61 miles from Atlanta, has a population of over 100,000. In Athens, 65% of the residents are white and 27% are black. Hispanics, who can be identified as either white or black in Census data, made up 6% of the county's population and the Hispanic community is growing. Athens is the core of a larger metropolitan area and is a regional center for cultural amenities, health care, banking, professional services, retail, and manufacturing. Athens is a vibrant city that defines sophisticated Southern culture. Just below the foothills of the Blue Ridge Mountains, this Classic City offers a unique blend of Southern heritage and contemporary entertainment. A wide range of award-winning restaurants offers distinctive dining. The past is preserved in the restored downtown and several historic districts, featuring antebellum, Victorian, and other period homes. Athens contains the state's official art collection, with traveling art exhibitions and many local galleries. Athens may be best known for its bustling nightlife and a world-renowned music scene.

The Athens Regional Airport serves the area with commuter service to Charlotte, NC. Atlanta's Hartsfield-Jackson International Airport, one of the busiest in the world, is 1.5 hours by automobile or van shuttle.

Economy

Athens and Clarke County's economy is based primarily on education, retail services, tourism, health care, and manufacturing. Other major federal employers in the area include the Agricultural Research Service, the Environmental Protection Agency, and the Department of Defense. The top employers are the University of Georgia (9,795), Athens Regional Medical Center (2,771), Clarke County School District (1,970), Pilgrim's Pride (1,559), Athens-Clarke County Unified Government (1,450), St. Mary's Hospital (1,336), Gold Kist, Inc. (615), Merial Limited, Inc. (549), Power Partners (500), E.I. Dupont de Nemours & Company (500), Reliance Electric Co. (450).

Housing in Athens-Clarke County and the surrounding Oconee and Oglethorpe Counties is readily available and comes in a variety of price ranges and styles. Sale prices range from the low \$60,000's and rising to more than \$1 million dollars. Different architectural designs and floor plans are available, from single-family residential to condominiums, waterfront properties, elaborate estates and vintage homes. Rental houses and apartments are also available.

The area offers a good selection of shopping, serving as Northeast Georgia's cultural, shopping, medical, professional, and educational hub. Athens's dining scene is especially rich due to the city's status as a college town and event destination.

From the many theatrical performances, vivid lights cast upon Broadway shows, harmonies from the Athens symphony orchestra, [Georgia's Museum of Arts](#), the [University of Georgia's Performing Arts Center](#) among many others, culture and art is nothing other than exceptional. For the outdoor enthusiasts, there is the [State Botanical Garden of Georgia](#), a 313 acre preserve set aside by the University of Georgia to foster appreciation, understanding, and stewardship of plants and nature. Other facilities include the natural habitat of over 129 species at the 80 acre [Memorial Park and Bear Hollow Wildlife Trail](#). Other nearby parks includes [Sandy Creek Park](#). The [Sandy Creek Nature Center](#) features 225 acres of woodland, fields, and wetlands serve as a wildlife sanctuary and environmental education facility. The [Oconee Forest Park](#) is a 60 acre natural area on the UGA campus providing recreation, teaching, and research opportunities for the community while preserving its 100-year-old forest.

The area features several [challenging golf courses](#).

Education

The [Clarke County School District](#) is comprised of 13 elementary, 4 middle and 2 high schools including a performing learning center. Athens-Clarke County spent an average of \$6,276 per student for public education each year between 1996 and 2000. This expenditure was greater than the state wide average of \$5,285.

Higher education in Athens is dominated by the [University of Georgia](#), with total enrollment of 33,660 students (25,002 undergraduates). The main campus in Athens features 380 buildings on 615 acres. The Forestry Sciences Laboratory, USDA Forest Service Southern Research Station is located on campus. UGA is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate, bachelor's, master's and doctoral degrees. In addition a number of the individual university departments, degree programs, and service functions are accredited by appropriate professional organizations. UGA is comprised of the schools and colleges of Agricultural and Environmental Sciences, Arts and Sciences, Business, Education, Environment and Design, Family and Consumer Sciences, Forest Resources, Graduate School, Journalism and Mass Communication, Law, Pharmacy, Public Health, Public and International Affairs, Social Work, Veterinary Medicine. UGA offers 19 Baccalaureate degrees in more than 150 fields, 30 Master's degrees in 128 fields, 20 Educational Specialist degrees, 3 Doctoral degrees in 90 areas, Professional degrees in law, pharmacy, veterinary medicine, and has 139 Study Abroad & exchange programs. And oh yes, sports: NCAA Division I, Southeastern Conference; 9 men's varsity sports, 12 women's varsity sports, 24 national championships, including 14 since 1999.

Other educational institutions include the [Athens Technical College](#), with over 30 programs in business, health, technical, and manufacturing-related majors. The [U.S. Navy Supply Corps School](#) provides training in the areas of supply, transportation, maintenance, and other logistics services for both Department of Defense and international personnel. [Piedmont College Athens Center](#) is part of Piedmont College, an independent, church-related, liberal arts institution based in Demorest GA. The Athens Center is the college's first satellite campus. The [School of Nursing at Athens](#) is a satellite campus of the Medical College of Georgia.

Health Care

Athens is a regional health care and medical center served by Athens Regional Medical Center and St. Mary's Hospital. Residents of the area routinely travel to Athens for specialized health care. In 2000, the number of physicians in the county per 1,000 population was 2.9, compared with the state average of 1.9. Athens-Clarke County had 5.6 hospital beds per 1,000 population in 2000, which was greater than the statewide average of 3.1 beds per 1,000 population.

Cultural and Recreational Advantages

Athens features 14 neighborhoods and commercial districts on the National Register of Historic Places, including 3 house museums. Athens serves as Northeast Georgia's cultural, shopping, medical, professional, and educational hub. The Classic Center (<http://www.classiccenter.com>) in downtown Athens is a 70,000+ sq. ft. meeting/exhibit space and 2,000+ seat performing arts theatre. Athens is a musical Mecca that spawned R.E.M, the B-52s, Widespread Panic, and numerous other acclaimed acts. It houses the Southeast's largest and most concentrated collection of gardens and specialty nurseries. Other features are the only double-barreled cannon in the world, America's first garden club, and the original Constitution of the Confederate States of America. The Morton Theatre, an early vaudeville theatre built, owned, and operated by an African-American, has been restored and is used for community events.

For more information about the position contact John Stanturf, Project Leader, at 706-559-4316. Or you may visit our unit website at <http://www.forestdisturbance.net>. More information about the Athens area can be obtained by contacting the Athens Chamber of Commerce at (706) 549-6800 or visiting the Chamber website at <http://www.athenschamber.net/>.