

David L Nieland

Subject: Tall Timbers Research Station and Land Conservancy - Fire Ecologist

Fire Ecologist
Tall Timbers Research Station and Land Conservancy, Fire Ecology Program

Tall Timbers Research Station and Land Conservancy (Tallahassee, Florida) is seeking a Masters level ecologist to assist with research in the areas of plant ecology and fire science in southeastern U.S. with an emphasis on pine-grasslands. The Fire Ecologist will work closely with the Fire Ecology Program Director to implement collaborative and independent research in the Fire Ecology Program.

Qualifications: (1) Masters degree completed in biology, forestry, wildlife, natural resources, or related field, (2) enthusiastic about conducting independent research and writing articles for publication with assistance from the Fire Ecology Program Director, (3) enjoys plant identification and wants to become proficient in knowledge of local flora, (4) enjoys working in difficult (hot and humid) outdoor conditions, (5) ability to organize and manage a laboratory, (6) comfortable with leadership role in supervising interns and technicians, (7) comfortable with using and maintaining various tools, technology, and equipment, (8) willing to receive training in prescribed burning and to provide leadership on burns, (9) relational database and GIS skills desirable, (10) supportive of land management practices for conservation (prescribed burning, timber thinning, wildlife management, hunting).

Oversight: Fire Ecology Program Director (Kevin Robertson)

Description: This position provides an unusual opportunity to practice professional science at the Masters degree level. The Fire Ecologist is responsible for assisting the Fire Ecology Program Director in implementing and developing plant ecology and fire science research and providing information and education to the public. Duties will include supervision of existing long-term research projects, assisting development and implementation of new research projects, data management, writing manuscripts, hiring and supervising interns, acquiring and maintaining supplies and equipment, assisting with prescribed burning and other institutional needs, and assisting with extension and education activities. Research interests of the Fire Ecology Program are diverse and include effects of fire regime on natural community composition and structure, landscape fire history, natural community classification, fire and soil nutrient cycling, remote sensing of burn severity, and hardwood forest community ecology. The position includes support to receive annual fire training and other educational experiences, such as attending professional conferences and workshops.

Salary and Benefits: Starting salary (Biologist I level) will be \$40,000 annually, with the opportunity for promotion to Biologist II after two years. Benefits include medical, unemployment, and worker's compensation insurance for the employee, and retirement benefits after one year of employment.

To Apply: Submit by e-mail a copy of current resume/CV, college transcripts (if graduated within the past 5 years), a writing sample (publication, thesis chapter, etc.), and contact information for three references, including name, affiliation, email address, and phone number, to:

Kevin Robertson, PhD
krobertson@ttrs.org
Tall Timbers Research Station and Land Conservancy
13093 Henry Beadel Drive
Tallahassee, FL 32312
Office: 850-893-4153 x 254
Mobile: 850-508-5499

Review of applications will begin January 1, 2015 with the goal of starting the position in February, 2015.

Tall Timbers Research Station and Land Conservancy was established in 1958 as a non-profit scientific and educational organization. Its primary goal is to promote exemplary land stewardship on private and public land. Its areas of focus are ecological research, promoting the use and understanding of prescribed

fire, wildlife management, sustainable forestry, and conservation through education and conservation easements. Tall Timbers Research, Inc. is an equal opportunity employer.