

JOSEPH W. JONES ECOLOGICAL RESEARCH CENTER
ICHAUWAY, INC.

FOREST ECOLOGY II LABORATORY
JOB OPENING: TECH III

The Joseph W. Jones Ecological Research Center (www.jonesctr.org) invites applications for the temporary position of Forest Ecology Tech III. This is a grant funded position with the initial term of one year, renewable for an additional year, depending on performance. The desired starting date for the successful candidate is December, 2014, but no later than February 2015. Candidates with a background in micrometeorology, ecosystem ecology, and/or plant physiological ecology and basic technical knowledge of instruments common to ecosystem productivity measurements or related, are encouraged to apply.

The successful candidate will assist with all aspects of ongoing research, including a variety of field and lab-based work. Field-related activities involve: 1) Maintenance of three Eddy Covariance Towers (110 feet tall) sites, 2) Maintenance of an automated soil respiration system (LI-8100, Li-Cor, Lincoln, NE), 3) Collection of spatially distributed soil respiration measurements (LI-6400, Li-Cor, Lincoln, NE), and 4) Collection and processing of imagery (NDVI, LAI, hemispherical pictures). Laboratory duties include periodical calibration of all infrared gas analyzers, maintenance and service of sensors as needed, and QA/QC of all data collected.

Field work may involve prolonged exposure to the elements, including high temperatures and humidity. The successful candidate must have the ability and the willingness to safely climb 110 foot tall towers (proper training and safety tower climbing certification will be included, as well as all the required climbing equipment). Outdoor work may also include chance encounters with poisonous snakes or spiders; however these organisms will not be handled in any way. Work may require periods of heavy physical labor, handling heavy objects, general construction skills, and/or extended periods of standing or walking for portions of the work day. Laboratory work may include exposure to hazards or physical risks that require following basic safety procedures.

The 28,000-acre Research Center is located approximately 30 miles south of Albany, Georgia. The Center's research, education, and conservation programs focus on ecology and natural resource management. The site includes 16,000 acres of longleaf pine forests, over 1,000 acres of wetlands, and 26 miles of stream and river ecosystems.

Qualifications: MS degree is highly desirable, but a bachelor trained person with wide ranging experience would be considered.

Job Requirements: 1) Ability and willingness to safely climb three 110 foot towers on a weekly basis, 2) Ability to conduct moderate to high physical activity in the field under a variety of weather conditions, 3) Capable of following instructions, 4) Capable of working independently and as part of a team, 5) Self-motivated and good communication skills, 6) Responsible with time frames established to achieve objectives, 7) Capable of summarizing large data sets.

Wages: Compensation is competitive and commensurate with qualifications and experience. Also included is a competitive benefits package and a 403b retirement program.

To apply: Send a resume and cover letter detailing your interest and qualifications including at least three references with contact information by email to: jobs@jonesctr.org, (Subject line) Forest Ecology Tech III. Information may also be mailed to: Joseph W. Jones Ecological Research Center, Forest Ecology Research

Hourly Worker, Attn: Cindy Craft, 3988 Jones Center Drive, Newton, Georgia 39870, or FAX to (229)734-4707.

For specific questions related to this position email Andres Baron, Lead Research Technician, Forest Ecology II (abaron@jonesctr.org).

Applicants will be reviewed until the position is filled. The Joseph W. Jones Ecological Research Center is an Equal Opportunity/Affirmative Action/E-Verify Employer. Applicants must be authorized to work in the United States.