

NOW HIRING! RESEARCH ASSOCIATE/FELLOW

with a specialty in Forest Seedling Production & Regeneration

This position is committed to research and technology transfer associated with the Auburn University Southern Forest Nursery Management Cooperative (SFNMC). This is a limited-term appointment, with employment contingent on the availability of funds.

GENERAL DUTIES

- Participate in an on-going research and technology transfer program involving industry, state, and private forest-tree bareroot and container seedling nurseries.
- \leftarrow Engage actively in research, collection and statistical analysis of data, development of experimental designs and/or protocols that address Nursery Cooperative priorities. In the past this included methyl bromide alternatives, fertility trials, fungicidal tests, seedling cultural trials, weed control, biological treatments, etc.
- $\leftarrow \blacksquare$ Help teach a nursery short course biennially focusing on seedling regeneration and production in the southeastern United States.
- → Participate in writing research reports, technical notes and newsletter articles for Nursery Cooperative members.
- ➢ Participate in presentations at Nursery Cooperative meetings and at regional or national meetings of relevance.
- \rightarrow Travel to nursery field sites across the southeastern United States to install experiments, collect data and serve as a liaison with Nursery Cooperative members in a limited diagnostic capacity.
- Work with the EPA, USDA, and APHIS to address the \rightarrow needs of Nursery Cooperative members with respect to pesticide issues.
- Seedling diagnostics. \rightarrow
- May be required to supervise technicians and \rightarrow undergraduate students.

MINIMUM QUALIFICATIONS

- MS degree in Forestry, Agronomy, Horticulture, Plant Science or related field.
- 2 years research experience.
- \rightarrow Robust understanding of forestry in the southeastern United States.

MORE INFORMATION

- View the job posting at https://www.auemployment.com/postings/49438
- Visit the SFNMC website at A and https://nurserycoop.auburn.edu

OUR MISSION

Our mission is to develop and disseminate available cultural, biological and chemical technologies using an integrated system for the economical production and utilization of forest-tree seedlings in the southern United States.

OUR RESEARCH

Our research includes pesticide evaluations, nursery cultural practices and strategies for the minimization of environmental impacts, and optimal seedling production.

OUR MEMB

CHAIRPERSON:

Dr. Richard Cristan, Assistant Professor and Extension Specialist | <u>rzc0067@auburn.edu</u>

Our members, which include the Forest Service, forest industries, state forestry commissions, and private nurseries, grow approximately 86% of all the seedlings used for reforestation in the southern United States.