



## USDA Forest Service Resource Assistant Program

**Position.** Silviculture Forester

**Duration.** 8 Month Fellowship (32 weeks): Starting June 2023 – February 2024 (dates are dependent upon the start date)

**Location.** Chattahoochee-Oconee National Forest, 1755 Cleveland Hwy, Gainesville GA. 30501

**Reports To.** Mike Hennigan, Forest Silviculturist

### Job Overview

Position will primarily spend greater than 75% of time, under supervision, performing on-the-ground examinations and analysis of forest areas to determine which areas require short- or long-range cultural treatments in terms of the total ecosystem. Success in this position is a thorough understanding of the link between Forest Plan, district level NEPA projects, project implementation and how this relates to prescriptions, feasibility, and economics.

### Responsibilities and Duties

In order of importance, provide a bullet point list of the responsibilities and essential duties of this job, including the travel percentage, if necessary.

- Become familiar with the organization/structure of the Forest's vegetation layer (i.e. compartment-stand concept, stand attributes used in R8, GIS stand and compartment layers).
- Participate in field reconnaissance and stand examination of compartments, as assigned.
- Learn the compartment prescription process (format, content, mapping, linkage to Forest Plan objectives and standards)
- Become familiar with softwares and databased associated with the stand exam and prescription process (Common Stand Exam, FSVeg, FSVeg Spatial).
- Become familiar with the NEPA process.
- Participate in timber sale layout activities (boundary identification, mapping-GPS, GPS/GIS interfaces) with sale prep crew; participate in timber marking with sale prep crew.
- Become familiar with Agency directives related to silvicultural practices and timber sale preparation by reviewing Forest Service Handbooks 2409.17, 2409.18 and Forest Service Manual 2400.



# MANRRS

- Review the Land and Resource Management Plan for the Chattahoochee-Oconee National Forest.

## **Qualifications**

Provide a bullet point list of the qualifications that are necessary for someone to fill this position. Points you may wish to include are education level, major/degree, experience, specific skills, certifications and licenses, and physical abilities.

- Bachelor's of Science, Forestry Major
- Physical ability to work in arduous work conditions

## **Minimum Requirements**

- Completion of 2 years at an accredited university, an Associate's degree, or higher
- US citizenship or permanent residency. RAs must undergo a government background check if selected.
- Participation in US Forest Service Orientation Training scheduled for June 2023