

# Clemson University - Forester

**Location** Lehotsky 261 Forestry

**Full/Part Time** Full-Time

**Regular/Temporary** Temporary - Time Limited

## **JOB SUMMARY:**

Performs professional forest management duties and assists staff to foster the development, protection and utilization of forest resources for Clemson University forest lands. Uses and implements current technology in management and environmental protection while providing natural resource teaching, research, and demonstration opportunities. Other duties as assigned.

## **JOB DUTIES:**

**NOTE: This posting will serve to fill two (2) vacant positions.**

40% - Essential - Forest Management: Maps, marks, and inventories stands for thinning or harvesting and assists with marketing forest products. Assists with silvicultural practices such as thinning, harvesting, herbicide application, mechanical site preparation, stand regeneration and prescribed burning. Works with student labor for assistance in all forest management activities and to help provide a well-rounded internship experience.

30% - Essential - Management Planning: Collects timber stand data and conditions and helps prepare silvicultural prescriptions, and management plans for Clemson University forest lands. Helps prepare bid solicitations and contracts for timber sales, site preparation, and regeneration in compliance with management objectives and guidelines. Prepares ArcGIS maps for project areas and timber sales and helps maintain GIS data for the Clemson University forest lands.

20% - Essential - Reporting and Compliance: Prepares written and computer-generated reports and maps for the forest manager, regulatory agencies, and SFI Certificate requirements. Ensures field activities are performed in compliance with SC Best Management Practices for Forestry, Sustainable Forest Initiative program standards, and Occupational Safety and Health mandates. Leads by example and assists student interns in meeting objectives.

5% - Essential - Outreach: Assists with research and demonstration projects to advance forest management and environmental protection. Leads field tours for educators, landowners, students, classes, and other user groups. Helps maintain research activity files and location system.

5% - Essential - On-call support: Remains available after hours, weekends, and holidays when required to handle emergency situations in the forest and maintains the knowledge and ability to suppress wildfires. Assumes special assignments.

## **MINIMUM REQUIREMENTS:**

A bachelor's degree in forestry from a college or university accredited by the Society of American Foresters.

Certifications - Prescribed Fire Manager, Plant Pesticide Applicator, Registered Forester or obtain within 1 year.

Work Exp 1+ years

**RESPONSIBILITIES:**

**JOB KNOWLEDGE**

Fundamental Job Knowledge - Fundamental working knowledge of concepts, practices and procedures and ability to apply in varied situations

**SUPERVISORY RESPONSIBILITIES**

Acts as Lead - Acts as a Lead by guiding the work of others who perform essentially the same work.

**BUDGETARY RESPONSIBILITIES**

No Budget Responsibilities - No fiscal responsibility for the department's budget.

**PHYSICAL REQUIREMENTS:**

30% - Walk or move about

10% - Ascend or descend (i.e. stairs, ladder)

10% - Communicate, converse, give direction, express oneself

10% - Recognize or inspect visually

10% - Move, transport, raise or lower

10% - Extends hands or arms in any direction

10% - Perceive, observe, clarity of vision

5% - Position self to accomplish task (i.e. stoop, kneel, crawl)

5% - Use hands or feet to operate or handle machinery, equipment, etc

Technical equip, heavy equip, extreme conditions, uneven terrain, visual estimation.

**WORKING CONDITIONS:**

20% - Exposure to heat or cold

20% - Other - *Forest operations within natural surroundings involve weather and terrain related hazards. Occasional travel required to other University owned properties across the State. Other: Biting/stinging insects, venomous snakes, poisonous plants, uneven terrain.*

10% - Wet or humid

10% - Mechanical hazards

10% - Burn hazards

5% - Overnight Travel

5% - Exposure to dust/fumes

5% - Noise

5% - Vibration

5% - Chemical hazards

5% - Electrical hazards

**PREFERRED REQUIREMENTS:**

Work Exp 5+ years work related

**WORK SCHEDULE:**

Standard Hrs: 37.5; Band: 04 (\$ 26,988.00 - \$ 36,000.00)

**APPLICATION DEADLINE:**

May 17, 2019

**JOB LOCATION:**

Clemson, SC

**CLOSING STATEMENT:**

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, pregnancy, national origin, race, religion, sexual orientation, veteran status or genetic information. Clemson University is building a culturally diverse faculty and staff committed to working in a multicultural environment and encourages applications from minorities and women.

Apply here: <http://www.Click2Apply.net/qq5yfsvcjykyzk9d>

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