



FS-ACES PILOT PROGRAM OPEN POSITIONS



July 25, 2017

Region 5 Job FS-ACES 0013 R5

Sierra National Forest SO, Clovis, CA

Silviculture Mentor

Level III

Senior Service America, Inc. is recruiting for a Silviculture Mentor position in the pilot FS-ACES Program (55 years of age or older) at the Sierra National Forest Supervisor's Office, in Clovis, CA.

Role: To provide mentoring and coaching to Region 5 Foresters or Silviculture Trainees in the development, planning, and application of Silvicultural methods and practices. This will include field travel to visit foresters or National Advanced Silviculture candidates with prescription coaching, literature prescription support, and Regional/National Silviculture policy support.

Responsibilities:

- Coach forester or Silviculture trainee in making on-the-ground examinations and analyses of forest stands and landscapes to determine which treatments are consistent with objectives, are ecologically sound, and are operationally efficient. This includes support in developing adequate stand exam protocols and marking guides for timber and stewardship projects. Site visits are part of this task.
- Assist Silviculture trainees in the selection of certification defense stand and assess readiness of candidate for certification. Mentor Silviculture trainees in preparing for certification exam including preparation in mock defense. Site visits are part of this task.
- Provides advice, technical support, and evaluation of proposed and ongoing timber, restoration, stand improvement, and reforestation programs. Provides project assistance in preparation and review of environmental analysis reports and environmental impact statements. Provides mentoring in reforestation projects, including NEPA planning, seed/cone selection, site preparation, planting, release, and stocking exams.
- Provides assistance and coaching for relevant literature as basis for the scientific underpinnings for the candidate's Silviculture prescription Report, NEPA analysis including R5 specific literature. Assist/coach forester or Silviculture trainee in communicating Silviculture methods and policies to line officers.

Qualifications and Education Requirements: Must be able to pass a Federal Background check; Age 55+; BA/BS in Forestry, natural resources, or related field of study; 15 years of related experience; Must have been certified as a Silviculturist in the Forest Service and has been a Forest Silviculturist or Regional Office Silviculturist or Reforestation Specialist in the past 15 years; Physical requirements include the dexterity to reach, stand, climb, move, considerable walking, stooping, bending, lifting up to 100 pounds and the ability to work outside in environmental conditions. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this position.

Must possess:

- Knowledge of professional forestry land management principles, practices, and concepts sufficient to perform a full range of duties in the development and implementation of silvicultural land management treatments.
- Knowledge of silvics, dendrology, reforestation methods, timber stand improvement principles and techniques, and harvest systems; familiarity with related fields such as wildlife, landscape architecture, plant genetics, hydrology, and soil science sufficient to develop silvicultural prescriptions which provide solutions to complex problems covering an array of environmental objectives.
- Knowledge of the interrelationship of physical factors (including climate characteristics such as temperature, precipitation, and movement and composition of the air, and soil conditions such as texture, structure and depth, moisture capacity and drainage, and nutrient content) and biological planting and seeding programs, including the inventory of plantable areas.
- Knowledge of Agency policies and procedures sufficient to ensure that silvicultural plans and programs are consistent with such policies and procedures.

- Knowledge of professional forestry land management principles, practices, and concepts sufficient to perform a full range of duties in the development and implementation of silvicultural land management treatments.

Hours & Compensation: Work up to 29 hours per week. Travel required. Hourly wage rate: \$35.00

To Apply - E-mail resume to: seep_resumesmd@ssa-i.org. Subject Line of email: Please type **Silviculture Mentor - CA**