



FS-ACES PILOT PROGRAM OPEN POSITIONS

June 30, 2017



Region 9 Job FS~ACES 0002_ Hiawatha National Forest, Munising, MI

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 Hiawatha National Forest, in Munising, MI.

Role: To provide mentoring and coaching to Foresters or Silviculture Trainees in the development, planning, and application of silvicultural methods and practices, as well as timber sale preparation.

Responsibilities:

- Supports recently hired foresters or silviculturists in making on-the-ground examinations and analyses of forest areas to determine which areas requires short- or long-range cultural treatment in terms of the total ecosystem.
- Provides assistance and training in stand inventory, including Common Stand Exam Protocols and forest sampling.
- Reviews silviculture prescriptions to ensure that plans, treatment, and harvesting techniques are compatible with long-range land management plans.
- Helps foresters or silviculturists plan, coordinate, and evaluate the timber stand improvement program; helps prescribe cutting practices based on an examination of stand conditions or other resource requirements.
- Provides and mentoring in reforestation projects, including techniques in planting, seeding, and site preparation.
- Provides project assistance to NASP candidates working on their projects.
- Prepares silviculture prescriptions to ensuring that plans, treatment, and harvesting techniques are compatible with long-range land management plans

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 Forest Silviculturist in the past 10 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. Hourly wage rate: \$35.00

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