

**DECLARATION STATEMENT**  
**by**  
**Department of Forestry and Natural Resources**  
**Clemson University**

**MISSION**

The Department of Forestry and Natural Resources will provide educational opportunities, conduct research, and develop and deliver outreach programs on the conservation of natural resources in South Carolina, the Nation, and the World.

**INTERESTS**

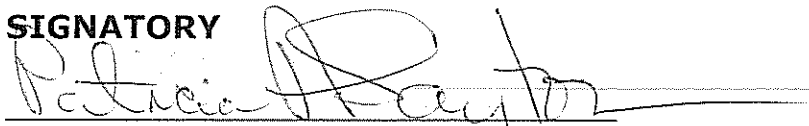
The Department of Forestry and Natural Resources (FNR) interest in participating in the partnership and *America's Longleaf Restoration Initiative* is to promote the conservation of the longleaf pine ecosystem, particularly on private lands and on military installations, including the conversion of longleaf sites that are planted to other species at this time. Longleaf pine conservation and restoration also contributes to FNR's mission in supporting rural economic development and sustainability of forest-dependent communities. FNR supports and enhances the activities of the Longleaf Alliance, the South Carolina Forestry Commission and the USDA Forest Service.

**CONTRIBUTIONS AND ACTIVITIES**

We intended to participate in the partnership in the following ways:

- Restoring longleaf pine in loblolly pine stands (aimed at retaining some loblolly canopy for current RCW habitat need while restore desired longleaf habitat for RCW in the future). We are testing different restoration protocols or silvicultural systems in Fort Benning GA and Camp Lejeune NC. In the next few years, we are continuing to monitor our experiment. In addition to publishing our study in various forms, we have committed to technology transfer via workshops, field tours, publications, etc., the knowledge generated in the study to land managers, particularly DoD land managers across the SE.
- Continuing education about longleaf pine to private landowners in SC:
  - Planting and training of Planters
  - Mid-rotation management
  - Prescribed fire uses
  - Transitioning even-aged loblolly plantations to uneven aged longleaf stands
  - Options for uneven-aged management of longleaf pine
- Support for Translocation of red cockaded woodpeckers from donor populations to appropriate receptor locations (for example, Elgin AFB to other Florida locations)

**SIGNATORY**



Patricia A. Layton, Chair  
Department of Forestry and Natural Resources  
Clemson University

2-9-11  
Date