

Biographical Information: James H. Perdue, USDA Forest Service.

Summary of qualifications: Jim is a senior biological scientist knowledgeable in sustaining nature's benefits from working farms, ranches and forests. His career has taken him across the country leading complex projects in natural resource risk management and policy; financial and resource evaluation; organizational re-engineering and research. He brings a wide variety of public-private partnership experience at the Federal and State levels including considerable economic and business development experience.

Education: A native of Newton, AL, he earned the following degrees:
M.S., Natural Resource Policy & Planning, Colorado State University, Fort Collins, CO, 1978;
B.S., Forest Management, Auburn University, Auburn, AL, 1971;
A.S., Biological Science, Wallace Community College, Dothan, AL, 1968.

Research Emphasis: His research on innovative decision support tools and information for the biobased economy emphasizes **agricultural and forest biomass production and bioenergy market organization** to achieve not only economic prosperity, but also environmental benefits. His focus is to improve feasibility metrics and predict how a biobased economy may change the technology, management, markets, financial and educational skills necessary to be successful in the business of agriculture and forestry.

Professional Experience: USDA Forest Service and State of Alabama

2003-Present, Senior Biological Scientist, Southern Research Station; Knoxville, TN
1998-2003, Project Leader, Forest Inventory & Analysis, Southern Res. Station; Knoxville, TN
1996-1998, Deputy Regional Forester, State & Private Forestry, Southern Region; Atlanta, GA
1994-1996, Assistant Director, Southern Research Station; Asheville, NC
 1995, Assistant Director for Research, Southern Research Station
1989-1994, Assistant Director, Southern Forest Experiment Station; New Orleans, LA
 1992-1994, Acting Station Director, Asst Dir Administration, and Asst Dir for Research;
1981- 1989, Deputy Chief's Staff, State and Private Forestry; Washington, DC
 1988, Acting Assistant Director Administration, Forest Products Lab.; Madison, WI
 1986-1987, Chief's Office, Lead - National Pilot Project - Human Resource Management
 1984, Agricultural Administrator, International Research Division, USDA-OICD
1979-1981, Supervisory Land Mgt Planning Specialist, National Forest System; Gunnison, CO
1978-1979, Forest Resource Planner, Region 2, State & Private Forestry; Denver, CO
1968-1977, **Alabama Forestry Commission**; State Forester's Office, Montgomery, AL
 1977, Chief, Management & Planning; 1976, Chief, Forest Resources; 1974, Chief,
 Planner in Governor's Industrial Development Office; 1968-1974, Economic
 Development Positions

Collaborations: Jim has built synergistic relationships and research capacity working with a diverse cross-section of regional and national partnerships including academic, government, environmental, industry, business, NGOs, and communities in the South and beyond.

He is an active leader in biomass and bioenergy partnerships such as: USDA & DOE - Energy and Woody Biomass Utilization Strategies; Inter-Agency Woody Biomass Utilization Group; Southeastern Sun Grant Center and Office of Bioenergy Programs at the University of Tennessee; Southern Wood to Energy Research Group; Southeastern Regional Feedstock Partnership; Woody Crops Development Team; Southern Growth Policies Board; and Southern Agriculture & Forest Energy Resources Alliance.