

Position: Forest Biometrician

Company: PotlatchDeltic Corporation

Location: Eldorado, AR

Wage: DOE

Beginning Date of Work: ASAP

Current Status: Open

Closing-Date: 10/31/2019

Apply: <https://recruiting.adp.com/srccar/public/RTI.home?c=1153051&d=ExternalCareerSite>

Contact Person: Courtney Stolp, Courtney.Stolp@potlatchdeltic.com

Job Description: Lead analyst in the Forest Analysis and Inventory group. The individual will have a lead role in key company initiatives including harvest scheduling, growth and yield modeling, silviculture, inventory cruising, year-end inventory, and forest data management and design.

Forest Analytics:

- Serve as organization lead providing operational decision support tools and analysis.
- Work proactively with Timberlands Silviculture Program Managers in ID and South to optimize silviculture regimes - identify critical analysis needs, analyze data, and communicate results to a wide variety of audiences.

Forest Biometrics:

- Function as expert within organization regarding forest statistical analyses.

Data Quality Assurance/ Control:

- Participate and eventually lead inventory field audits.
- Ensure high-quality forest inventory data by implementing industry standard quality control procedures.

Requirements/Qualifications:

- Advanced Degree in forestry, biometrics, natural sciences, resource management, statistics, or related field
- Demonstrated forest industry experience and track record of success
- Advanced demonstrated proficiency with growth modeling systems, such as the Forest Vegetation Simulator (FVS) or the Simulator for Managed Stands (SiMS)

- Demonstrated proficiency administering and communicating advanced statistical analyses
- Demonstrated skills performing advanced data management/ display techniques with statistical software such as R or SAS
- Strong working knowledge of Microsoft SQL Server Database Designs
- Advanced knowledge of sampling theory
- Expected to travel ~+20% annually
- Excellent project management skills and ability to manage multiple projects simultaneously
- Effectively communication and presentation skills with District Forest Managers, Senior Field Forests, and Region Manager/Director level leaders