**Microbiologist Supervisor**  
**Department: Laboratory**  
**Location: Pulaski County/Little Rock**

**Hiring Authority:**  
Department of Agriculture  
#1 Natural Resources Drive  
Little Rock, AR 72205  
Phone: 501/823-1730  
russ.summers@agriculture.arkansas.gov

Standard State of Arkansas employment application required.  

**Application MUST BE RECEIVED BY:**  
Until Filled

**STATE’S MINIMUM QUALIFICATIONS:**

**Education/experience requirements:**
- The formal education equivalent of a bachelor's degree in microbiology, biology, chemistry, or a related field; plus four years of experience in laboratory testing and analysis, laboratory operations, or a related field with two years in a microbiological laboratory, including two years in a supervisory or leadership capacity.

**Knowledge of:**
- Knowledge of microbiological theories and principles.
- Knowledge of laboratory management and analytical procedures.
- Knowledge of the methods and techniques of microbiological tests and analysis.

**Ability to:**
- Ability to plan, organize, and oversee the work of subordinates.
- Ability to direct the activities of a microbiological laboratory.
- Ability to perform specialized qualitative and quantitative analysis and research methods.
- Ability to write descriptive results of analysis and appear as expert witness in court.

**Preferred Qualifications:**
- 1-3 years laboratory management experience.
- 3+ years of diagnostic bacteriology experience using conventional methods and automated systems for bacterial identifications.
- Experience performing and interpreting antibiotic susceptibility testing (AST) from bacterial isolates.
- Experience managing and performing laboratory work at or above Biological Safety Level 2 (BSL2).
- Experience managing and performing laboratory work under a formal Quality Management System (QMS).
- Familiarity recognizing and ruling out bacterial select agents and zoonotic/highly pathogenic microorganisms.
• Bachelor's degree in Microbiology, Biology, or other Life Sciences.
• Ability and willingness to perform public speaking duties as assigned.
• Certification for DOT shipping biological hazardous goods must be completed during the first 6 months of employment.
• The ability and willingness to regularly wear personal protective equipment and to comply with fit testing requirements is a fundamental requirement of this position.
• This position involves routine handling of specimens of animal bodily fluids, tissues, and microbiological cultures.
• Vaccination against Rabies is required, as is documented maintenance of titer.