



# ARKANSAS DEPARTMENT OF AGRICULTURE



Sarah Huckabee Sanders  
Governor

1 Natural Resources Drive, Little Rock, AR 72205  
agriculture.arkansas.gov  
(501) 225-1598

Wes Ward  
Secretary of Agriculture

**AN EQUAL OPPORTUNITY EMPLOYER**  
**JOB OPPORTUNITY**  
**November 1, 2024**

TITLE LOCATION	ANNUAL SALARY POSITION #	APPLICATION MUST BE RECEIVED BY:
<p><b>Microbiologist</b></p> <p><b>Arkansas Department of Agriculture</b> <b>Division: Laboratory Services</b> <b>Location: Pulaski County</b></p> <p><b>Hiring Authority:</b> Arkansas Department of Agriculture #1 Natural Resources Drive Little Rock, AR 72205 Phone: 501/823-1734 E-mail: <a href="mailto:matthew.heller@agriculture.arkansas.gov">matthew.heller@agriculture.arkansas.gov</a></p> <p>Standard State of Arkansas employment application required.</p> <p>Apply on line: <a href="http://arcareers.arkansas.gov">http://arcareers.arkansas.gov</a></p>	<p>Entry Level Salary: \$40,340</p> <p>Grade GS07</p> <p>Positions #22077903 Req ID #44497</p>	<p><b>Open Until Filled</b></p>

**STATE'S MINIMUM QUALIFICATIONS:**

**Education/experience requirements:**

- The formal education equivalent of a bachelor's degree in microbiology or related field.
- Plus, two years of experience in laboratory analysis or a related field.

**Knowledge of:**

- Microbiological theories and principles.
- Methods and techniques of microbiological tests and analysis.
- Laboratory operations and equipment maintenance.

**Ability to:**

- Assign and coordinate work activities and monitor the performance of co-workers and/or subordinates.
- Perform microbiological tests and analysis.
- Calibrate and maintain laboratory equipment.
- Write descriptive results of analysis and maintain records.
- Prepare media, standards, and reagents.
- Analyze and verify data using confirmation and statistical procedures.

**Preferred Qualifications:**

- Experience handling animal bodily fluids, tissues, and microbiological cultures is preferred.
- Experience performing both conventional and real-time PCR is desired.
- At least one year of documented experience working within a formal quality management system authoring and revising controlled documents and performing root cause/corrective action analysis.
- The ability and willingness to regularly wear personal protective equipment and to comply with fit testing requirements is a fundamental requirement of this position.
- Vaccination against rabies will be required, as well as documented maintenance of titer.
- Laboratory positions involve precise, repetitive work in high-throughput.
- This position is on-site, essential and is not approved for remote work.