AN EQUAL OPPORTUNITY EMPLOYER
JOB OPPORTUNITY
August 11, 2021

<table>
<thead>
<tr>
<th>TITLE</th>
<th>LOCATION</th>
<th>ANNUAL SALARY POSITION #</th>
<th>APPLICATION MUST BE RECEIVED BY:</th>
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<tbody>
<tr>
<td>Microbiologist Supervisor</td>
<td>Department: Laboratory Location: Pulaski County/Little Rock</td>
<td>Entry Level Salary: $50,222 Grade GS09 Position #: 22094794</td>
<td>August 18, 2021</td>
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</tbody>
</table>

**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.

Apply online
http://arcareers.arkansas.gov

**STATE’S MINIMUM QUALIFICATIONS:**

**Education/experience requirements:**
- The formal education equivalent of a bachelor's degree in microbiology, biology, chemistry, or a related field
- Four years of experience in laboratory tests and analysis, and laboratory operations
- Two years in a microbiological laboratory

**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.
- Experience managing and performing laboratory work at or above Biological Safety Level 2 (BSL2).
• A Ph.D. in molecular diagnostics is preferred.
• Proficient in real-time PCR, conventional PCR, serum neutralization procedures, and virus isolation procedures and related method development.
• Proficient in DNA/RNA extraction methods from a variety of diagnostic animal specimens.
• Experience managing and performing molecular diagnostic testing procedures in outbreak scenarios and/or high-throughput sample laboratories.
• 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.
• Any employment offer may be less than the maximum of the range due to salary equity with similarly situated employees or the selected candidate's related education and experience.