

## AgriLife Classification Description

7252  
ASSOCIATE RESEARCH SCIENTIST

### *SUMMARY*

**General Description:** Responsible for carrying out complex and responsible assignments in support of research objectives with minimal supervision.

### *DUTIES*

**Typical:** Prepares research and grant proposals; organizes projects, conducts experiments and collects data; utilizes computer models and databases to conduct analyses; maintains telecommunication data links, electronic data collection instrumentation, and hardware and software technologies for statistical and numerical data analyses; publishes research results; operates GIS equipment; trains research support staff and provides oversight for laboratory safety; maintains inventory and assumes general responsibility for smooth functioning of the laboratory.

### *SUPERVISION*

**Received:** Periodic review of work from project leader or other supervisor.

**Given:** Provide supervision to technicians, graduate assistants and other research support staff.

### *EDUCATION*

**Required:** Ph.D. in relevant field, D.V.M. or M.D. and three years of related professional experience, or M.S. degree in relevant field plus eight years of related professional experience.

### *EXPERIENCE*

**Required:** Four years of related professional experience beyond the minimum qualifications.

### *KNOWLEDGE, ABILITIES AND SKILLS*

**Required:** Familiarity with appropriate laboratory, farm and/or technical equipment. Ability to effectively utilize a computer and applicable software to create databases, perform statistical analyses, present data and perform other computer related tasks as directed by the supervisor.