

Name Larry Dean Galligan

Title Program Technician I; MS Student

Education 2001 BA, Biology, Hendrix College, Conway, AR.

Major Advisor Dr. Don Steinkraus

Anticipated Graduation Date May 2006

Thesis or Dissertation Title

Interactions between *Neozygites* and three aphid species

Awards and Honors

University of Arkansas Travel Grants (2003, 2004)

White Scholarship for \$1000.00.

Area of Research Specialization

The majority of my Master's thesis work concerned the early induction of epizootics of the aphid-pathogenic fungus *Neozygites fresenii* in populations of cotton aphid in Arkansas cotton fields. In addition, I assisted with the identification of an undescribed species of *Neozygites* infecting tulip poplar aphids, and the identification of *N. fresenii* as the causative agent of epizootics in imported soybean aphid. I will complete my thesis this spring. As a technician in the Forest Entomology lab, my duties consist of assisting with research related to red oak borer as a contributing factor to oak decline in the Ozark National Forest. I am also responsible for maintenance and repair of lab vehicles and equipment.

Selected Presentations

Galligan, L. and D. Steinkraus. Interactions between *Neozygites* and three aphid species.

Entomological Society of America National Meeting. Salt Lake City, Utah. November 2004.

Galligan, L., D. Steinkraus, J. Zawislak, M. Vingaard, D. Wildy and D. Wells. Inducing epizootics in cotton

Galligan, L. and D. Steinkraus. Aphids in Arkansas cotton. Poster presentation, Entomological Society of America National Meeting. Cincinnati, Ohio. November 2003.

Professional Membership and Service

Entomological Society of America

Treasurer, Isely-Baerg Entomology Club

Teaching Experience

Teaching Assistant: General Ecology and General Zoology, Hendrix College, Conway, AR.

Substitute Teacher, grades K-12, Clinton Public Schools, Clinton, AR.

