RESEARCH RESPONSIBILITIES

Hatch Projects: TEN00319: Alternative Management & Marketing Strategies for Landscapes & Nursery Production Systems

Other Projects:
Management Strategies for Clearwing Borers (PI)
Monitoring Tools for Flatheaded Appletree Borers (Co-PI)
Host Plant Resistance in *Cornus* to Dogwood Sawfly (PI)
Attributes of Wood Injury after Dogwood Sawfly Larvae Attack (Co-PI)
GA & TN Professional Grounds Manager & Master Gardeners' Perceptions of HPR Ornamentals (PI)
Economics of Nursery Liner Production for TN & the SEUS (Co-PI)
Biological Control Potential of *Beauveria bassiana* (Bb-99) (Co-PI)
Management of New Nursery Weeds in Container Production (Co-PI)
Fertility Influences Bagworm Feeding on Oriental Arborvitae (PI)

On-going Collaborations:

Dr. Chris Bergh, VPI Small Fruit Experiment Station, Blacksburg, VA, Dr. Tracey Leskey, & Dr. Aijun Zhang (USDA-ARS) and Dr. Jim Walgenbach (NCSU): Monitoring dogwood borers in TN & SEUS (Lepidoptera: Sesiidae).

Dr. Charles Hall, University of Tennessee Agricultural Economics: Marketing GM Ornamental Plants to Tennessee consumers (Master Gardeners).

Dr. Kris Braman & Dr. Gretchen Pettis, University of Georgia Entomology: Promoting Pest-resistant Ornamental Plants to Professional Grounds Managers & Master Gardeners.

Dr. Kevin Moulton, University of Tennessee (EPP): Flatheaded & clearwing insect borer genetics.

Dr. Jason Oliver, Research Associate. TSU Nursery Crops Research Station, McMinnville, TN Monitoring flatheaded borer beetles in TN (Coleoptera: Buprestidae).

Dr. Bonnie Ownley (EPP) and Dr. Neil Quigley (Microbiology): Biological control potential of *Beauveria bassiana* (Bb-99).

Southeastern U.S. Ornamental Research Scientists involved with SERA-27 "Nursery Crop and Landscape Systems".