

## EXTRAMURAL FUNDING

### Funded Grants:

- Braman, S.K., R. Mizell, W.E. Klingeman, D. Boyd and D. Held. 2005. Southern SARE Research and Education Grant Pre-Proposal. "Increasing Use of Sustainable Plants in Production and Landscape Design." Requested/ Funded: \$154,600/\$154,000.
- Bergh, J.C., T.C. Leskey, J. Walgenbach, A. Zhang and W.E. Klingeman. 2005. Southern Region IPM Research Grant. "Pheromone-based management of dogwood borers." Requested/ Funded: \$70,000/\$70,000.
- Klingeman, W. E. and D. K. Robinson. 2004. Tennessee Nursery and Landscape Association Research Committee. "Competitive Assessment of New Weedy Plants That Will Challenge Tennessee Container Grower Profitability." Requested/ Funded: \$2,070/\$1,500.
- Klingeman, W. E. and C. R. Hall. 2003. UTIA Idea Grant. "Perception and market evaluation of genetically modified ornamentals for consumer markets." Requested/ Funded: \$3,000/\$3,000.
- Ownley, B. B., W. E. Klingeman, and N. B. Quigley. 2002. National Research Initiative Competitive Grants Program (NRI). "*Beauveria bassiana*, a Dual Biocontrol against Plant Pathogens and Insect Pests". Requested/ Funded: \$222,535/\$201,500.
- Oliver, J., D. Fare, W.E. Klingeman, and J. Altland. 2002. Horticultural Research Institute (HRI) Grant Program. "Species of Flatheaded Borer Impacting the Ornamental Industry and a Method to Survey for Borer Activity within Field Nurseries". Requested/ Funded: \$17,250/\$16,000.
- Klingeman, W., D. Ketchersid, and P. Flanagan. 2001. Whitefringed beetle egg number variability among ornamental host plants. TNLA Research Grant. Requested/Funded: \$2,150/\$1,500.
- Oliver, J., D. Fare, and W. Klingeman. 2001. Flatheaded borers of Middle Tennessee: Species responsible for damage to production nursery and a method to survey for activity within nurseries. TNLA Research Grant. Requested/Funded: \$2,500/\$1,500.
- Klingeman, W. E., D. Robinson, J. B. Riley, T. G. Ranney, S. Garton, and M. T. Windham. 2001. USDA-CSREES, Southern Region Integrated Pest Management Special Grants Program (SRIPM) Pre-Proposal. "The Influence of Disease Resistance on Dogwood Production Systems". Requested/Funded: \$176,016/full proposal requested.
- Klingeman, W. E., J. Oliver, and P.C. Flanagan. 2001. Tennessee Nursery and Landscape Association Research Program. "Managing Whitefringed Beetle Grubs in Ornamental Nursery Field Soils". Requested/Funded: \$2,500/\$1,500.
- Klingeman, W. E., R. M. Augé, and P. C. Flanagan. 1999. Tennessee Nursery and Landscape Association Grant. Mycorrhizal field crop and soil assessment in Tennessee nurseries. Requested/Funded: \$2,323/\$2,000.
- Klingeman, W. E. 1999. University of Tennessee Idea Grant, Development of a clay-based spray coat for protecting the trunks of fruit and ornamental shade trees in Tennessee nurseries. Requested/Funded: \$3,000/\$3,000.