

Funded Proposals

2007 RFP To Conduct Research on Biological Invasions in Northeastern and Midwestern Forests

Northern Research Station, RWU NRS-4557, Morgantown, WV

PI/Co-PI	Title	Institution	Amount
Pierluigi "Enrico" Bonello	Can constitutive and induced host resistance be used in the management of sudden oak death?	Department of Plant Pathology, Ohio State University	\$25,930
Juan C. Corley	Dispersal of <i>Sirex noctilio</i> and its role in invasion dynamics	Laboratorio de Ecología de Insectos, INTA EEA Bariloche, Argentina	\$13,600
Kathryn B. Piatek	Soil and foliar nutrient status of Eastern hemlock - A cause or consequence of HWA attack?	Division of Forestry and Natural Resources, West Virginia University	\$25,000
Volker C. Radeloff, Gregorio Pizarro	Understanding the relationship between housing growth and exotic plant invasions	Department of Forest Ecology, University of Wisconsin	\$10,000
Ann E. Hajek	Dispersal of gypsy moth pathogens into areas newly colonized by gypsy moth	Department of Entomology, Cornell University	\$14,881
Keith Clay, S. Luke Flory, Angie Shelton, Daniel Johnson, Burnell Fischer	Dynamics, impacts and predictive modeling of <i>Microstegium vimineum</i> (Japanese stiltgrass) invasions in eastern deciduous forests	Department of Biology, Indiana University	\$24,935
James B. McGraw, Timothy Warner, Rick E. Landenberger	Predicting spread of the invasive, non-native tree, <i>Ailanthus altissima</i> , using remote sensing, GIS, and population liability analysis	Department of Biology, West Virginia University	\$15,000