

BCIP Proposals Funded – FY 2011

Principal Investigator	Affiliation	Title	Total
C. King	Bear River Resource Conservation and Development, North Logan, Utah	“Biological weed control in your backyard” - Creating an internet portal to synergize youth and community outreach programs in the intermountain and northern regions.	\$33,000
D. Davis	Department of Plant Pathology, Pennsylvania State University	Role of an Ambrosia Beetle (<i>Euwallacea validus</i>) in Dissemination of the Fungus <i>Verticillium albo-atrum</i> , Causal Agent of Verticillium Wilt of Tree-of-Heaven (<i>Ailanthus altissima</i>).	\$18,515
D. Weaver	Department of Land Resources and Environmental Sciences, Montana State University, Bozeman, Montana	“Chem Herding” - Develop environmentally friendly controlled release formulations of <i>Diorhabda</i> biocontrol agent aggregate for field use.	\$15,000
M. Johnson	USGS Northern Arizona University, Flagstaff, Arizona	Tamarisk leaf beetle species and impacts on southwestern Willow Flycatcher, Riparian Avifauna, Herpetofauna and Microclimate in the Verde River and Tonto River Watershed, Arizona.	\$36,841
M.T. Johnson	USFS - Institute of Pacific Islands Forestry, Volcano, Hawaii	Evaluation of <i>Euselasia</i> spp. for biocontrol of <i>Miconia calvescens</i> in Hawaii.	\$63,000
R. VanDriesche	Department of Entomology, University of Massachusetts, Amherst, Massachusetts	Release and Evaluation of Impact for the Knotweed Psyllid (<i>Aphalara itadori</i>) in the Northeastern Area (MA, VT, NH and NY) on Japanese Knotweeds (<i>Fallopia japonica</i> , <i>F. bohemica</i> and <i>F. sachalinensis</i>)	\$35,000
C. Bargeron	Center for Invasive Species and Ecosystem Health, University of Georgia Tifton, Georgia	Develop EDDMaps as database for Invasive Plants and their Natural Enemies.	\$32,969
M. Schwartzlander	PSES Department, University of Idaho, Moscow, Idaho 83844	Development of Innovative Outreach Tools and Materials on Invasive Plant Identification and Biologically Based Management.	\$22,000
T. Sterling	Department of Land Resources and Environmental Sciences, Montana State University, Bozeman, Montana	Student Technology Transfer Internship Program for Biological Control of Invasive Plants.	\$28,500