

**FY 2008 Base E FY 2008 Base Evaluation Monitoring Funded Projects**

<b>Proposal No.</b>	<b>Title</b>	<b>Investigator</b>	<b>Year</b>	<b>FY 08 Allocation</b>	<b>Unit - Fund Code</b>
INT-EM-06-03	Monitoring limber pine health in the Rocky Mountains	Kelly Burns, FHP R2	3 of 3	\$20,000	R2 - SPFH
INT-EM-07-01	Recent, Rapid, Severe Aspen Mortality in the Rocky Mountain Region (Worrall)	Jim Worrall, FHP R2	2 of 3	\$40,000	R2 - SPFH
INT-EM-07-04	The Effects of Silvicultural Manipulations On Spruce Beetle Populations (Eager)	Tom Eager, Roy Mask, FHP R2	2 of 3	\$33,000	R2 - SPFH
INT-EM-08-01	Aspen Mortality in the Rocky Mountain Region: Extent, Severity, and Causal Factors	Kurt Allen, Jim Blodgett, Kelly Burns,	1 of 3	\$52,000	R2 - SPFH
INT-EM-08-02	Whitebark Pine Stand Conditions after Mountain Pine Beetle Outbreaks	John Schwandt, Sandy Kegley, FHP	1 of 2	\$52,000	R1 - SPFH
INT	Regional projects			\$30,000	R2 - SPFH
NC-EM-07-01	Assessment and etiology of hickory ( <i>Carya</i> spp.) decline in the mid-west and northeastern regions	Jennifer Juzwik, NRS	2 of 3	\$33,500	NA - SPCH
NC-EM-07-02	Relating Black Ash ( <i>Fraxinus nigra</i> ) Decline and Regeneration to Tree Age and Site Hydrology	Brian Palik, NRS	2 of 2	\$43,000	NA - SPFH
NC-EM-08-02	Incidence and distribution of bacterial leaf scorch of hardwoods in the north central and plains states	Gerard Adams, Michigan State University	1 of 2	\$30,000	NA - SPCH
NC	Regional projects			\$30,000	NA - SPCH
NE-EM-06-03	Assessment of butternut canker on public and private lands in the eastern U.S.	Dale Bergdahl, U. VT	2 of 2	\$57,000	NA - SPCH
NE-EM-06-03	Assessment of butternut canker on public and private lands in the eastern U.S.	Scott Schlarbaum, UT	2 of 2	\$40,000	R8 - SPCH
NE-EM-07-01	Evaluating elevated levels of crown dieback among northern white-cedar ( <i>Thuja occidentalis</i> ) trees in Maine and Michigan	KaDonna Randolph	2 of 2	\$12,500	NA - SPCH

NE-EM-07-02	Documenting the Regional and Local Distribution of Native and Exotic Interfering Shrub Species in West Virginia, Ohio and Pennsylvania Forests along a Soil Fertility Gradient	Cynthia Huebner	2 of 2	\$15,000	NA - SPFH
NE-EM-08-01	Incidence and Distribution of Bacterial Leaf Scorch of Shade Trees in the Northeastern United States	Ann Gould, Rutgers U.	1 of 2	\$30,000	NA - SPCH
NE	Regional projects			\$30,000	NA - SPCH
SO-EM-08-02	Evaluation of Mortality in Redbay, Sassafras and Related Plants in Georgia	James Johnson, GA For. Com.	1 of 2	\$25,000	R8 - SPFH
SO	Regional projects			\$30,000	R8 - SPFH
WC-EM-07-01	Yellow-cedar decline: evaluating key landscape features of a climate-induced forest decline	Paul Hennon and Dustin Wittwer, FHP R10	2 of 2	\$9,000	R10 - SPFH
WC-EM-07-05	Improving the interpretation of lichen biomonitoring for nitric acid and ozone air pollution in the detection monitoring program	Pamela Padget, PSW	2 of 3	\$26,000	PSW - SPFH
WC-EM-08-01	Changes in fragmentation of western Washington forest land	Andrew Gray, USFS PNW	1 of 1	\$20,000	PNW - SPFH
WC-EM-08-03	Assessing mortality and regeneration of larch* ( <i>Larix laricina</i> ) after a 1999-2004 landscape level outbreak of the larch sawfly ( <i>Pristiphora erichsonii</i> ) in Alaska.	Roger Burnside, AK DNR	1 of 2	\$9,000	R10 - SPCH

WC	Regional projects			\$30,000	R6 - SPFH
<b>Total</b>				<b>\$697,000</b>	