

FY 2013 Fire Evaluation Monitoring New Projects

Proposal No.	Title	Principal Investigator	Year	FY 2013 Allocation	Unit-Fund Code
INT-EM-F-11-04	IMPACTS OF MANAGEMENT FOLLOWING BARK BEETLE OUTBREAKS ON FUELS AND PREDICTED FIRE BEHAVIOR UNDER VARYING CLIMATE SCENARIOS	Allen - R2 FHP	3 of 3	\$21,000	R2-SPS4
INT-EM-F-12-01	Implement Interagency Whitebark Pine Monitoring for the Greater Yellowstone Ecosystem	K.Legg, NPS GRYN	2 of 3	\$23,000	R1-SPS4
INT-EM-F-12-02	Bark Beetles and Southwestern Ponderosa Pine: Fuel Loading and Susceptibility Rating	M.Hansen, RMS	2 of 2	\$16,000	RMS-SPS4
INT-EM-F-13-02	Effects of Spruce Beetle (SB) Outbreaks on Fuels, Carbon and Stand Structure and Composition in Utah and Western Wyoming	Chris Fettig, Pacific Southwest Research Station	1 of 3	\$21,000	PSW-SPS4
NC-EM-F-13-01	Impact of wildfire disturbance & salvage harvesting 6 years after prescribed burning & harvesting treatments in red pine	Storer, MTU	1 of 1	\$10,000	NA-SPS5
NE-EM-F-13-01	Impact of Southern Pine Beetle on Fuel Loading and Fire Danger in Wildfire-prone Landscapes.	Clark, NRS	1 of 2	\$46,000	NRS-SPS5
SO-EM-F-12-01	Post-hurricane Fuel Dynamics and its Implication to Fire Behavior	G.Wang, Clemson U	2 of 3	\$41,000	R8-SPS4
WC-EM-F-12-01	Defoliation by Pine Tree Mortality and Increased Fuels following Severe Defoliation by Pine Butterfly in Oregon – Assessing the Aftermath of the 2008-	R.Flowers, D.Shaw OSU	2 of 3	\$35,000	R6-SPS4
WC-EM-F-13-01	Early detection of P. ramorum lineages in Oregon forests using genetic markers.	Kanaskie, ODF	1 of 3	\$30,000	R6-SPS5
WC-EM-F-13-02	Detection and impact of an invasive insect-disease complex, the Polyphagous shot hole borer, Euwallacea sp., and its mutualistic new Fusarium species, in southern California	Eskalen, UCR	1 of 2	\$29,000	R5-SPS5
WC-EM-F-13-03	Post-mountain pine beetle lodgepole pine forests: Assessing fire behavior and fire effects in the recently burned Pole Creek Fire area on the Sisters Ranger District, Deschutes National Forest.	Fitzgerald, OSU	1 of 2	\$48,000	R6-SPS4
Total				\$320,000	