

FY 2014 Fire Evaluation Monitoring Continuing Projects

Proposal No.	Title	Principal Investigator	Year	FY 2014 Proposal	Unit / Fund Code
INT-EM-F-12-01	Implement Interagency Whitebark Pine Monitoring for the Greater Yellowstone Ecosystem	K.Legg, NPS GRYN	3 of 3	\$16,000	R1-SPFH
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	2 of 3	\$17,000	PSW-SPFH
INT-EM-F-14-01	Effects of Mountain Pine Beetle (MPB) Outbreaks on Fuels, Carbon, Stand Structure and Composition, and the Availability and Suitability of Snags for Salvage in the Intermountain West	Fettig, PSWRS	1 of 3	\$32,000	PSW-SPFH
NE-EM-F-13-01	Impact of Southern Pine Beetle on Fuel Loading and Fire Danger in Wildfire-prone Landscapes.	Clark, NRS	2 of 2	\$42,000	NRS-SPCH
NC-EM-F-14-01	How does wildfire severity influence post-fire nutrient cycling in forest soil?	Miesel, MISU	1 of 2	\$23,000	NA-SPCH
SO-EM-F-12-01	Post-hurricane Fuel Dynamics and its Implication to Fire Behavior	G.Wang, Clemson U	3 of 3	\$32,000	R8-SPCH
WC-EM-F-13-01	Early detection of <i>P. ramorum</i> lineages in Oregon forests using genetic markers.	Kanaskie, ODF	2 of 3	\$15,000	R6-SPFH
WC-EM-F-13-02	Detection and impact of an invasive insect-disease complex, the Polyphagous shot hole borer, <i>Euwallacea</i> sp., and its mutualistic new <i>Fusarium</i> species, in southern California	Eskalen, UCR	2 of 2	\$29,000	R5-SPFH
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	2 of 2	\$57,000	R6-SPFH
WC-EM-F-14-01	Vulnerability of Great Basin Bristlecone Pine and Foxtail Pine to Mountain Pine Beetle	Bentz, RMS	1 of 3	\$46,000	RMS-SCFH
Total				\$309,000	