

NCSFR Special Research Grants
2016 Reviewed
2017 Funded
2018 Reporting

PI	Inst.	Project Title	
Bakalinsky, Alan	OSU	Transferability of "high natural sulfite production" among commercial wine yeasts	\$46,547
Bryla, David	ARS	Irrigation strategies for optimizing water use efficiency and improving fruit quality and cold hardiness in trailing blackberry	\$50,000
Choi, Man-Yeon	ARS	Non-nutritive Sugar-based RNAi cocktail to control Spotted Wing Drosophila	\$38,260
DeVetter, Lisa	WSU	Optimizing Nutrient Management for Organically Grown Blueberries in Eastern Washington	\$32,352
Edwards, C.G.	WSU	Inducement of malolactic fermentation using Lactobacillus plantarum in musts and wines from the Pacific Northwest	\$37,773
Harteveld, Dalphy; Peever, Tobin	WSU	Mummy berry of blueberry in the Pacific Northwest: A prediction model for primary inoculum release.	\$49,969
Keller, Markus	WSU	Grape berry splitting: from mechanism to mitigation	\$49,420
Mahaffee, Walter; Miles, Tim	ARS	Tracking fungicide resistant Erysiphe necator (grape powdery mildew)	\$49,047
Martin, Robert	ARS	Raspberry leaf curl disease, finding isolates and developing diagnostic assays	\$18,500
Patten, Kim; Bouska, Cassie	WSU	Alternative controls for cranberry insect and disease pests in the PNW	\$24,840
Peerbolt, Thomas	NWBF	Connecting Breeders to Producers: Regional on-Farm trials of Strawberry Cultivars and Elite Selections	\$29,829
Qian, Michael	OSU	Developing Pinot noir crop load metrics that are adaptable to vineyard site and wine quality production goals II-grape and wine quality evaluation	\$42,695
Ross, Carolyn	WSU	Detection of wine faults using the electronic tongue	\$47,856
Stockwell, Virginia	ARS	Survey of diseases of small fruits and prevalence of fungicide resistance in Oregon	\$41,832
Strik, Bernadine	OSU	Development of alternate fertilization programs to mitigate nutrient problems found in long-term organic production systems	\$42,190
Walton, Vaughn	OSU	Spotted Wing Drosophila management inside covered tunnels in commercial blackberry and blueberry fields.	\$48,229