



**Washington State Grape and Wine Research Program
2017-18 Projects - \$1,052,982**

Researcher	Project Title	Category
Collins, Tom WSU Tri-Cities	Assessing smoke taint risk based on composition of smoke exposed grape berries and the resulting wine (Yr. 2 of 3)	Enology
Davenport, Joan WSU Prosser	Assessing and ameliorating salinity and sodicity in eastern WA wine grape vineyards (Yr. 2 of 3)	Cultural Practices
Edwards, Charles WSU Pullman	Microbiology and Chemistry of WA Wines (Yr. 3 of 3)	Enology
Harbertson, Jim WSU Tri-Cities	Management of Phenolic Compounds in Vineyard and Winery, mechanical pruning, and grape maturity (Yr. 4 of 3)	Enology
Hoheisel, Gwen WSU Benton Co.	Assessment of Application Technologies in Wine Grapes (Yr. 3 of 3)	Pest Mgmt
Jacoby, Pete WSU Pullman	Effects of low volume root zone deficit irrigation on Cabernet Sauvignon grape and wine quality (Yr. 2 of 3)	Cultural Practices
James, David WSU Prosser	New Mites in WA Grapes: Distribution, Abundance and Significance (Yr. 1 of 2)	Pest Mgmt
Keller, Markus WSU Prosser	Influence of cultivar, environment and management on grape yield components and quality (Yr. 4 of 3)	Cultural Practices
Moyer, Michelle WSU Prosser	Impact and Management of Plant-Parasitic Nematodes in Washington Wine Grape Vineyards (Yr. 1 of 3)	Pest Mgmt
Moyer, Michelle WSU Prosser	Monitoring and Mapping Grape Powdery Mildew Fungicide Resistance and Crown Gall Incidence (Yr. 1 of 3)	Pest Mgmt
Okubara, Pat USDA/ARS Pullman	Characterization of Indigenous Yeasts Associated with Wine Grapes and Early State Fermentation (Yr. 1 of 1)	Enology
Piao, Hailan WSU Tri-Cities	Impact of pH on Wine Microbial Ecology and Wine Quality (Yr. 1 of 3)	Enology
Rayapati, Naidu WSU Prosser	Epidemiology and Management of Viral Diseases in WA vineyards (Yr. 1 of 3)	Pest Mgmt
Ross, Carolyn WSU Pullman	Sensory Characteristics and Consumer Acceptance of WA Wines (Yr. 1 of 3)	Enology
Salazar, Melba WSU Prosser	Influence of Climate Variability on Grapevine Phenology (Yr. 1 of 3)	Cultural Practices
Lynn Sosnoskie WSU Wenatchee	Weed Management in WA Wine Grapes: Current Standing and Future (Yr. 1 of 1)	Pest Mgmt
Walsh, Doug WSU Prosser	Qualitative Survey of WA Vineyards for Potential Insect Vectors of GV Red Blotch Virus (Yr. 1 of 2)	Pest Mgmt
Walsh, Doug WSU Prosser	Quantifying grape mealybug's efficiency as a vector of grapevine leafroll associated viruses (Yr. 2 Of 3)	Pest Mgmt

Bold denotes new project.