

## Washington State Grape and Wine Research Program FY 26 Projects

| Principal Investigator  | Project Title   | New/Cont (Duration) | Award            |
|---|---|---------------------|------------------|
| Collins, Tom  | Assessment of Risk to Grape and Wine Quality from Smoke Exposure  | N (1 of 3 yrs)      | \$57,888         |
| Harbertson, Jim   | Managing Tannins in the Winery  | N (1 of 3 yrs)      | \$87,986         |
| Harbertson, Jim   | Creation and Mitigation of Frozen Leaf Effect Red and White Wines   | C (3 of 3 yrs)      | \$39,939         |
| Harbertson, Jim   | Optimized Design and Deployment of a Phenolic Prediction Application for Fermenting and Finished Red Wines using the Software as a Service (SaaS) Model | No Cost Extension   | \$0              |
| Harbertson, Jim   | Research Winemaking   | N (1 of 5 yrs)      | \$120,529        |
| Keller, Markus  | Grapevine Cold Hardiness Evaluation as a Service for Grape Growers  | C (ongoing)         | \$13,993         |
| Keller, Markus  | Irrigation approaches to prepare vines for winter   | (2 of 4 yrs)        | \$151,119        |
| Keller, Markus  | Support for Vineyard Maintenance for Wine Grape Research  | C (5 of 5 yrs)      | \$5,000          |
| Liu, Rui  | Integrated Weed Management Options for Washington State Vineyards   | No Cost Extension   | \$0              |
| Moyer, Michelle   | Cultural and Chemical Approaches for Sustainable Vineyard Pest Management   | C (3 of 3 yrs)      | \$54,052         |
| Rayapati, Naidu   | Building Evidence-based Knowledge for Managing Grapevine Leafroll Disease in Vineyards  | C (2 of 3 yrs)      | \$52,827         |
| Rippner, Devin  | Establishing a Vineyard to Study Effects of Traditional and Novel Viticultural Practices on Soil Health Metrics   | C (4 of 5 yrs)      | \$43,787         |
| Walsh, Doug   | Grape Mealybug Management by Focused Mating Disruption  | C (3 of 3 yrs)      | \$23,970         |
|   |   | <b>Subtotal</b>     | <b>\$651,090</b> |
| <b>Washington State Wine Commission Research Grant Program – FY 26 Projects</b> |   |                     |                  |
| Schrader, Jake  | Increasing Precision of Variable-Rate Irrigation in Washington Vineyards  | N (1 of 1 year)     | \$25,000         |
|   |   | <b>Total</b>        | <b>\$676,090</b> |