



RESEARCH PROJECTS AWARDED 2024-2025

LEARN MORE AT [NEWYORKWINES.ORG/INDUSTRY/RESEARCH](https://newyorkwines.org/industry/research)

Researcher	Viticulture Topics	Project Cost
Acevedo	Life cycle and parasitism potential of grape berry moth larval parasitoids	\$ 16,162
Bates	Optimizing Fruit Color of Vincent and Ives	\$ 7,080
Bogdanove	Reduced susceptibility to powdery mildew by precision gene editing	\$ 35,000
Emery	Linking observations of Spotted Lantern Fly with Tree of Heaven and transit corridors to predict SLF risk to NYS vineyards using remote sensing	\$ 22,500
Fuchs	Driving rogueing to manage viruses in diseased vineyards-Phase 2	\$ 41,243
Gerling	Veraison to Harvest Newsletter and Fruit Sampling 2024	\$ 30,874
Gold	Plant protection sensing to improve sustainable grape disease mgmt	\$ 33,000
Hed	Efficacy of strobilurin fungicides as alternatives to ziram for Phomopsis control in the Lake Erie Region	\$ 11,429
Hed	Survey of downy mildew fungicide resistance in the LE region of NY	\$ 18,198
Loeb	Understanding late-season damage from grape berry moth	\$ 13,290
Londo	Cold hardiness monitoring and microclimate optimization of grapevines in NY 24-25	\$ 40,220
Oravec	Development of resilient and high-quality wine grape varieties	\$ 30,000
Russo	Evaluating Osmotic Protectant, Glycine Betaine, as a multifaceted approach to enhance grapevine stress tolerance and productivity	\$ 19,623
Russo	Increasing the reliability and scope of NEWA weather & pest model information	\$ 41,811
Schuster	Evaluation of Cabernet Franc Clone and Rootstock Viticulture and Wine Attributes suitable for the Hudson Valley AVA	\$ 30,000
Sosnoskie	Evaluating vision-guided spray technology and electrical weeding units in New York grapes	\$ 14,775
Tako	Upcycling grape pomace as dietary alternative to antibiotic growth promoters in broiler production-Phase 2	\$ 54,000
Walter-Peterson	Improving crop estimation for concord grape production in the Finger Lakes Region	\$ 36,376
Wise	Evaluation of Hybrid Winegrape Varieties on Long Island	\$ 11,668
Subtotal Viticulture Projects		\$ 507,249
Researcher	Enology Topics	Project Cost
Chen	Development of high fiber, protein rich snacks from whole Concord grapes	\$ 18,269
Sacks	Expanding the range of rapid analysis approaches to semi-polar volatiles and non-volatile precursors in grapes	\$ 121,670
Subtotal Enology Projects		\$ 139,939
Total Awarded Research		\$ 647,188