Boldly NY.

# RESEARCH PROJECTS AWARDED 2025 - 2026

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| Researcher | Viticulture Topics | Project Cost | |
|---|---|---|---|
| Acevedo | Fluctuation of grape berry moth populations in Concord vineyards throughout the growing season | $ | 13,189 |
| Antolinez-Delgado | Evaluating Visual Cues to design a Trap-and-Kill Device to Control Spotted Lanternfly | $ | 22,970 |
| Bates | Optimizing Fruit Color of 'Vincent' and 'Ives' | $ | 7,080 |
| Bogdanove | Reduced susceptibility to powdery mildew by precision gene editing | $ | 30,000 |
| Flor Acevedo | Identification of gut-associated fungi in grape berry moth larvae | $ | 10,058 |
| Gold | Preparing the New York Grape Industry for a Future Without Broad-Spectrum Fungi | $ | 30,418 |
| Greg Loeb | Evaluating candidate repellents for spotted lanternfly | $ | 21,242 |
| Hed | Efficacy of strobilurin fungicides as alternatives to ziram for Phomopsis control in LE Region | $ | 14,665 |
| Londo | Understanding berry ripening dynamics of vinifera & hybrid grapevines in NY/Cold Hardiness | $ | 21,500 |
| Londo | Evaluating cold hardiness of grapevines in New York 2025-2026. | $ | 20,000 |
| Oravec | Development of resilient and high-quality wine grape cultivars | $ | 37,257 |
| Russo | Evaluating Osmotic Protectant, Glycine Betaine, as a Multifaceted Approach to Enhance Grapevine Stress Tolerance & Productivity | $ | 20,000 |
| Russo | Increasing the Reliability and Scope of NEWA Weather and Pest Model Information | $ | 32,000 |
| Schuster | Evaluation of Cabernet Franc Clone & Rootstocks Vit & Wine Attributes Suitable for the HV AVA | $ | 15,000 |
| Sosnoskie | Increasing Automation of Weed and Sucker Control | $ | 19,422 |
| Vanden Heuvel | Investigating vineyard designs to fac sheep grazing | $ | 13,329 |
| Walter-Peterson | Evaluating viticultural characteristics of new disease-resistant cultivars for NY vineyards | $ | 20,000 |
| Wise | Evaluation of Hybrid Winegrape Varieties on Long Island | $ | 11,923 |
| | Subtotal Viticulture Projects | $ | 360,053 |

| Researcher | Enology Topics | Project Cost | |
|---|---|---|---|
| Sacks | Expanding range of rapid analysis approaches to semi-polar volatiles& non-vol precursors in grapes | $ | 91,281 |
| Sacks | Time-temperature dependence of off-aromas, corrosion, and liner degradation in canned wines | $ | 75,000 |
| Sacks | Defining maximum recommended limits for Spotted Lanternfly contamination of grapes to avoid sensory issues in wines and juices | $ | 59,966 |
| | Subtotal Enology Projects | $ | 226,247 |

| Researcher | Other Topics | Project Cost | |
|---|---|---|---|
| Gerling | Continuing Veraison to Harvest Newsletter Fruit Sampling in 2025 | $ | 23,000 |
| Tako | Upcycling Grape Pomace As Dietary Ingredient To Treat Coccidiosis in Poultry Production | $ | 50,000 |
| | Subtotal Other Projects | $ | 73,000 |
| | **Total Awarded Research** | **$** | **659,300** |