

### **VIRGINIA WINE BOARD PROJECTS 2019-2023**

The Virginia Wine Board funds research, education, and marketing initiatives that further the Virginia Wine industry. Learn more by visiting virginiawine.org/pages/grants

Note: These lists include research, education and marketing grants, as well as selected non-grant awards. Pending awards, the marketing contract and admin expenses are not reflected here.

### FY 23-24 PROJECTS

Organization	Title	Approved
VWA	Regulation and Rules Round Ups and Winery Resources Guide	\$34,000
VWA	VWA Governor's Cup Seminar 2023 (GovCupSem)	\$5,000
VWA	VWA Conference - Technical & Reception for 2023	\$30,000
VWA	VWA Ask the Expert Workshops	\$10,000
VCA	Virginia Cider Educational Meetings FY 23-24	\$7,500
Virginia Tech	Viticulture Extension and Research Support FY 23-24	\$33,093
Virginia Tech	Grape Pathology Projects	\$53,718
Virginia Tech	Maintain Fungicide Resistance Testing Capabilities for Grape Diseases V	\$12,900
Virginia Tech	Virginia Sentinel Vineyards Extension and Research Network - Phase 2	\$15,000
VVA	Support for Facility Rental for VVA Technical Meetings	\$25,000
WRE	ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative	\$226,919.76
WRE	Breeding Downy Mildew Resistant Vinifera-Style Wine Grapes Adapted to the Mid-Atlantic US	\$125,000
NGRA	NGRA Travel & Membership	\$5,000
Oenoverse	Oeno Camp: A Virginia Wine Immersion Program	\$10,000
VVA	Virginia Commercial Grape Report (CGR)	\$33,300
WRE	Enology Research Services (contract)	\$298,810

VWA	Governor's Cup Competition 2023 (contract)	\$120,000
VCA	2023 Virginia Cider Apple Report	\$22,000

### FY 22-23 PROJECTS

Organization	Title	Approved
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000
VVA	<u>Virginia Commercial Grape Report</u>	\$35,800
VWA	VWA Annual Meeting & Conference	\$25,000
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$64,000
VCA	<u>Virginia Cider Educational Meetings</u>	\$7,500
VCA	VCA Strategic Planning	\$10,390
Pancea Wine & Cider	Commercial Cider Apple Survey and Report	\$24,500
Virginia Tech	Application of Biocontrol Agent <i>Rhizobium vitis</i> ARK-1 at the Time of Grafting	\$48,000
Virginia Tech	Establishment of Virginia Sentinel Vineyard Network for Extension and Research	\$22,000
Virginia Tech	Grape Pathology Projects 2021-2023	\$44,514
Virginia Tech	Official Launching of grapeIPM.org with Collaboration Between VT and VVA	\$20,000
Virginia Tech	Viticulture Extension and Research Support	\$33,000
Virginia Tech	Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane- Infecting Fungi - IV	\$11,771
Virginia Tech	Mealybug Species Composition and Management in Virginia Vineyards	\$58,992
Virginia Tech	Spotted Lanternfly Affecting Virginia Vineyards:  Expansion and Control of Egg Masses	\$55,675
Virginia Tech	Evaluation of Novel Grapevine under Local Growing Conditions	\$11,296
Virginia Tech	Improving Grape Quality in Virginia Vineyards Using Soil Stabilizers	\$25,583
Virginia Tech	Natural Cider Fermentation: Management Strategies for Success	\$54,900
WRE	ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative	\$209,407
NGRA	NGRA Travel & Membership	\$15,000
Satellite Arts	GeoVine	\$52,500
WRE	Enology Research Services (contract)	\$298,748

VWA Governor's Cup Competition (contract) \$120,0	0,000	\$120,00	Governor's Cup Competition (contract)	VWA
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# FY 21-22 PROJECTS

Organization	Title	Approved
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000
VWA	VWA Annual Meeting & Conference	\$25,000
VCA	Virginia Cider Educational Meetings	\$7,500
VWA	Governor's Cup Case Seminars 2022	\$15,000
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$64,000
VWA	Social Media and Digital Marketing Workshop	\$18,000
VWA	Ask the Expert	\$8,000
VVA	<u>Virginia Commercial Grape Report</u>	\$36,000
WRE	Virginia Winemakers Research Exchange 2021-2022	\$167,150
Virginia Tech	Application of Biocontrol Agent <i>Rhizobium vitis</i> ARK-1 at the Time of Grafting	\$45,516
Virginia Tech	Establishment of Virginia Sentinel Vineyard Network for Extension and Research	\$23,000
Virginia Tech	Grape Pathology Projects	\$47,234
Virginia Tech	Official Launching of grapeIPM.org with Collaboration Between VT and VVA	\$20,000
Virginia Tech	Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$4,898
Virginia Tech	Mealybug Species Composition and Management in Virginia Vineyards	\$55,738
Virginia Tech	Viticulture Extension and Research Support	\$42,291
Virginia Tech	In Pursuit of Dry Petit Manseng: Understanding Petit Manseng Acid Chemistry	\$26,717.12
Virginia Tech	Wine Acidity 201: Basics and Beyond	\$14,676
Virginia Tech	Virginia-Grown Cider: Influence of Cultivar and Fermentation Strategies on Cider Chemistry, Flavor and Consumer Valuation	\$45,518
The Veraison Project	The Virginia Veraison Job Fair	\$2,500
NGRA	NGRA Travel & Membership	\$15,000
WRE	Enology Research Services Contract (6 of 18 Months)	\$185,280
VWA	Governor's Cup Competition 2022 (contract)	\$120,000
VWA	Governor's Cup Consumer Event 2022	\$40,000

# FY 20-21 PROJECTS

Organization	Title	Approved
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000
VWA	VWA Annual Meeting & Conference	\$25,000
VACM	Winter & Summer Technical Meetings - Cider	\$7,500
VWA	Governor's Cup Seminars 2021	\$15,000
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$64,000
SMS Research	<u>Virginia Commercial Grape Report</u>	\$35,900
NGRA	NGRA Travel & Membership	\$15,000
WRE	Virginia Winemakers Research Exchange 2020-2021	\$167,150
WRE	Calibrating Benchmarks for Virginia Grape and Wine Using Historic Data Sets	\$25,000
PEAC	Virginia Winery Tasting Room Education & Training Program	\$24,190
Revalation Vineyards	Viticulture Training for High-School Students	\$15,000
Virginia Tech	Improving Soil Testing to Better Predict Potassium  Availability in Vineyard Soils	\$13,168
Virginia Tech	Spotted Lanternfly Affecting Virginia Vineyards: Determination of Expansion in Vineyard Areas, and Chemical Control Agents of Egg Masses	\$56,836
Virginia Tech	Mealybug Species Composition and Management in Virginia Vineyards	\$55,742
Virginia Tech	Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$8,400
Virginia Tech	Evaluation of Alternatives to Glyphosate for Vineyard Weed Control	\$27,000
Virginia Tech	Grapeipm.org Phase 2: Grape Disease Management Decision Support System	\$18,000
Virginia Tech	Grape Disease Management Projects	\$18,000
Virginia Tech	Validate the Efficacy of Pre-Release Formulations of Rhizobium vitis ARK-1, a Biological Agent, against Crown Gall of Grape	\$52,000
Virginia Tech	Virginia Cooperative Extension Assistance with Identifying Commercial Vineyards	\$14,000
Virginia Tech	Viticulture Extension and Research support	\$49,238

Virginia Tech	Enabling Relationship Building and Knowledge Transfer Between Industry Stakeholders and Enology Extension Personnel Through In-Person Interactions	\$4,262
Virginia Tech	Establishment of Virginia Sentinel Vineyard Network for Extension and Research	\$20,000
VWA	Governor's Cup Competition 2021	\$110,000
VWA	Governor's Cup Consumer Event 2021	\$40,000

# FY 19-20 PROJECTS

Organization	Title	Approved
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000
VWA	VWA Annual Meeting & Conference for 2020	\$15,000
VACM	Summer Meeting Technical Program for 2019 - Cider	\$4,000
VWA	Governor's Cup Seminars 2020	\$28,000
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$63,500
VWA	VWA Workforce Development Program	\$6,000
SMS Research	Grape Growers' Survey 2019-2020	\$35,900
NGRA	NGRA Travel & Membership	\$15,000
WRE	Virginia Winemakers Research Exchange 2019-2020	\$164,700
Virginia Tech	Validate the Efficacy of Pre-Release Formulations of Rhizobium vitis ARK-1, a Biological Agent, Against Crown Gall of Grape	\$49,000
Lytos	Green, Designer Enzymes to Eliminate Fungal Pathogens - Lytos Technologies	\$50,000
Virginia Tech	Establishment of Viticulture and Grape Pathology Research Vineyards	\$40,312
Virginia Tech	Grape Disease Management Projects	\$18,000
Virginia Tech	Grapeipm.org Phase 2: Grape Disease Management Decision Support System	\$14,000
Virginia Tech	Maintain Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$17,891
Virginia Tech	Causes and Potential Management Tools for Macrophoma Rot	\$57,992
Virginia Tech	Virginia-grown Cider: How do Cultivar and Fermentation Strategies affect Cider Chemistry, Flavor and Consumer Valuation of the Product?	\$50,406

Virginia Tech	Mealybug Species Composition and Management in Virginia Vineyards	\$54,911
Virginia Tech	Viticulture Extension and Research Support	\$48,360
VVA	VVA Re-obligation of Meeting Funds from Previous Year	\$15,000
WRE	Developing an Employer's Training Resource for Seasonal and Part Time Cellar Workers.  [Cellar Handbook in English and in Spanish]	\$8,000
Virginia Tech	Training Winemakers in Descriptive Sensory Analysis Using Easily Accessible Standards from the Whine Aroma Wheel	\$9,660
Revalation Vineyards	Viticulture Training for High-School Students	\$8,250
VWA	Governor's Cup Competition 2020	\$99,500
VACM	Rebranding of Cider Week Virginia & Virginia Cider	\$26,500